Proactive by Design

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

249 Vanderbilt Avenue
Norwood, MA 02062
T: 781.278.3700
F: 781.278.5701
F: 781.278.5702
www.gza.com

August 4, 2016
File No: 01.00171521.42

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup
Northeast Regional Office
205B Lowell Street
Wilmington, Massachusetts 01887

Re: Release Abatement Measure Completion Report
Immediate Response Action Completion Report
Notice of RTN Linkage
(Former) Everett Staging Yard
1 Horizon Way
Everett, Massachusetts
Release Tracking Numbers (RTN) 3-13341 and 3-33284

To Whom It May Concern:

GZA GeoEnvironmental, Inc. (GZA), on behalf of Wynn MA, LLC (Wynn MA), has prepared this Release Abatement Measure (RAM) Completion Report to document construction RAM activities completed[1] on June 1, 2016, on the land-side portion of the above-referenced Disposal Site (the Site). In addition, this report serves to document the completion of the Immediate Response Action (IRA) performed in association with an underground storage tank (UST) encountered during the implementation of the RAM. The assigned RTN for this latter release (RTN 3-33284) will be linked[2] to the main RTN for the Former Everett Staging Yard (RTN 3-13341).

The Disposal Site has been designated as a Public Involvement Plan (PIP) Site in accordance with Section 40.1404 of the Massachusetts Contingency Plan (MCP). This RAM Completion/IRA Completion Report may be revised based on comments received through the PIP process.

EXECUTIVE SUMMARY

Soil, groundwater, and sediment at the Site have been contaminated by historic activities, including the former use of the Site for chemical manufacturing. On August 18, 2015, Wynn MA and GZA submitted a RAM Plan documenting MCP Response Actions to be completed prior to the redevelopment of the Site. The objective of the activities described in the RAM Plan was to reduce the risks associated with soil and groundwater contamination in the three areas of the Site previously identified as the A-5 Area, the CES-2 Area, and the Low pH Area.

[1] Off-Site soil disposal was completed as of May11, 2016, followed by removal of the decontamination pad and final grading work completed throughout the rest of May.
[2] A BWSC-107 (a copy of which has been included in Appendix B) transmittal form indicating this linkage will be submitted to the Massachusetts Department of Environmental Protection.

An Equal Opportunity Employer M/F/V/H

During the implementation of the RAM, a UST was uncovered and the tank, its contents, and the surrounding soils were removed as an IRA concurrent with the RAM excavation activities.

INTRODUCTION

A Site Locus Plan is presented as Figure 1; an Exploration Location Plan is included as Figure 2; and the areas that are subject to the provisions of the RAM Plan are delineated on Figure 3. This RAM Completion/IRA Completion Report has been prepared in accordance with sections 310 CMR 40.0446 and 40.0427 of the MCP, respectively, and with the Limitations in Appendix A. Copies of the RAM Transmittal Forms BWSC105, BWSC106, and BWSC107 are included in Appendix B.

RELEASE ABATEMENT MEASURE COMPLETION REPORT

The following sections of this document are intended to address the specific requirements for RAM Completion Reports as outlined in the MCP at 310 CMR 40.0446 (a) through (f).

(a) Description of the Release or Threat of Release, Site Conditions, and Surrounding Receptors

The following sections provide a description of the Site and surrounding area conditions and the Site's regulatory history, including a description of the release addressed by the RAM.

SITE AND SURROUNDING AREA CONDITIONS

The RAM activities address certain conditions on the land-side portion of the Site, which includes approximately 25 acres of land within the City of Everett (Figure 1). The latitude and longitude for the approximate center of the land-side portion of the Site are 42.395 degrees north and 71.069 degrees west, respectively. The Universal Transverse Mercator (UTM) coordinates are 4,695,683 meters north and 329,684 meters east. Access to the land-side portion of the Site is limited by the presence of a chain-link fence with two gates: one gate is in the eastern portion of the Site, along Horizon Way, and the second gate is located on the northern portion of the Site across an extension of Horizon Way. The ground surface at the Site is generally bituminous pavement (center), unpaved, or compacted coarse gravel. The ground surface of the land-side portion of the Site is generally flat with a gentle slope toward the southwest. Based on an April 2013 survey prepared by Harry R. Feldman, Inc. (Professional Land Surveyors), ground surface elevations on the land-side portion of the Site range from approximately 8 to 13 feet NAVD88.

The Site is adjoined to the northeast by a vehicle maintenance and repair facility operated by the Massachusetts Bay Transportation Authority (MBTA); to the southeast by properties along Alford Street, including a vacant commercial building and facilities operated by the Boston Water and Sewer Commission (BWSC) and the Massachusetts Water Resources Authority (MWRA); to the southwest by the Mystic River; and to the northwest by railroad tracks for the MBTA Commuter Rail, beyond which are several large commercial/retail buildings associated with the Gateway Center.

The Site is located within the Boston Basin, a regional depression of bedrock consisting primarily of Cambridge Argillite, a partially metamorphosed siltstone. Site subsurface conditions generally consist of fill over a variable sequence of naturally deposited organics, sand and gravel, and silty clay over weathered rock and bedrock. Filling over naturally deposited materials occurred in the area of the Site from the late 1800s through the early 1960s. More recent naturally deposited sediments along the shoreline include sand, silt, and organics.

Depth to groundwater ranges from approximately 4 to 10 feet. Groundwater at the Site flows generally toward the east on the southern portion of the Site and generally toward the south on the northern portion of the Site.

According to a Massachusetts Geographic Information System (MassGIS) map, the Site is not located in or within 500 feet of a Zone II public water supply, a potentially productive aquifer, a Zone A surface water body, an Interim Wellhead Protection Area, a protected wetlands habitat, or an Area of Critical Environmental Concern. Protected open space associated with Gateway Park is located approximately 400 feet to the northwest of the Site.

SITE AND REGULATORY HISTORY

Investigations conducted between 1995 and the present have identified several contaminants in soil, groundwater, and sediments at the Site, including metals, volatile organic compounds (VOCs), volatile petroleum hydrocarbon (VPH) fractions and target analytes, semi-volatile organic compounds (SVOCs), extractable petroleum hydrocarbon (EPH) fractions and target analytes, and polychlorinated biphenyls (PCBs). The sources of contamination at the Site include past industrial operations, leakage from a former aboveground storage tank (AST), and the placement of contaminated fill. According to historic reports, the Site was occupied by the Cochrane Chemical Company, the Merrimac Chemical Company and the Monsanto Chemical Company from the late 1800s until the late 1960s. The buildings on the land-side portion of the Site were razed in the 1970s. The land-side portion of the Site has been used primarily as a material storage and staging yard since the mid-1990s, when rock and fine-grained sediment ("tunnel muck") from the construction of the Deer Island Outfall was placed on it in a 1- to 7-foot thick layer. There are currently no buildings at the Site.

In 1995, Consulting Engineers and Scientists, Inc. (CES) of Lakeville, Massachusetts, performed a limited subsurface investigation at the Site prior to it being used as the tunnel muck stockpile area. Arsenic and lead concentrations in soil samples collected during the investigation exceeded the applicable MCP Reportable Concentrations (RCS-2). On January 18, 1996, O'Donnell Sand and Gravel ("O'Donnell"), the property owner at the time, submitted a Release Notification Form (RNF) to MassDEP, and MassDEP assigned RTN 3-13341 to the release. Later in 1996, the excavated tunnel muck and rock were stockpiled and/or spread across the upland portion of the Site. In mid-1999, tunnel muck from the Site was used to cap a separate portion of the former Monsanto property, located across the railroad tracks and west of the Site, as part of the construction of the Gateway Center Mall, but a 1- to 7-foot thick layer of the tunnel muck remains at the Site.

In December 1996, CES conducted a Phase I Initial Site Investigation (ISI). Arsenic and lead concentrations detected in soil samples exceeded the applicable RCS-2 standards, and dissolved arsenic and lead detected in groundwater samples exceeded the RCGW-2 standard. In January 1997, on behalf of O'Donnell, CES submitted a Phase I ISI and Tier Classification (Phase I report) to MassDEP. The Disposal Site was classified as a Tier II Disposal Site. The Phase I report identified arsenic, lead, and low pH as contaminants of concern (COCs). O'Donnell submitted a Phase II Extension Request to MassDEP in February 1999 and sold the property to Mystic Landing, LLC ("Mystic Landing") in 2001.

In 2001, on behalf of Mystic Landing, Rizzo Associates (a predecessor to Tetra Tech Rizzo, Inc. of Framingham, Massachusetts ("Tetra Tech Rizzo")) performed a limited subsurface investigation at the Site, including the collection and analysis of soil and groundwater samples. The findings of the subsurface investigation were similar to CES's findings. Between 2005 and 2007, Tetra Tech Rizzo conducted additional subsurface investigations, including the collection and analysis of soil, groundwater and sediment samples. The results of these investigations were also generally consistent with those from previous sampling rounds.

In June and July 2007, Williams Environmental, Inc. (Williams) conducted a supplemental subsurface investigation at the Site, including the excavation of 40 test pits and the collection of soil, groundwater and sediment samples. As with the results for previous analyses of environmental media conducted at the Site, lead and arsenic were the contaminants detected at the highest concentrations and with the greatest frequency.

In December 2007, on behalf of Mystic Landing, Tetra Tech Rizzo submitted a Phase II Comprehensive Site Assessment (Phase II CSA) and Tier II Extension Request to MassDEP. The Human Health Risk Assessment included in Tetra Tech Rizzo's CSA concluded that there was No Significant Risk (NSR) and No Substantial Hazard associated with the current use of the Site as a construction material storage yard or for similar uses that did not disturb the surficial layer of tunnel muck.

FBT Everett Realty, LLC (FBT) purchased the Site from Mystic Landing in October 2009. On February 11, 2010, GEI Consultants, Inc. (GEI) submitted an Eligible Person Certification and Revised Tier Classification Submittal to MassDEP on behalf of FBT. The Disposal Site remained a Tier II Disposal Site based on the Revised Tier Classification Submittal and, pursuant to 310 CMR 40.0570, the deadlines for conducting response actions at the Disposal Site were re-established.

In February 2012, GEI submitted a Phase II CSA based solely on data previously developed by others because GEI's access to the Site was reportedly denied by the Site occupant. As part of the Phase II CSA, GEI conducted a Method 3 Risk Characterization which concluded that a Condition of NSR to human health existed at the Site for most of the then current uses of the Site, but that NSR could not be demonstrated for foreseeable future Site uses. NSR could not be demonstrated for future commercial workers or future visitors exposed to Site-wide soils, for future construction workers exposed to Site-wide soils or shallow groundwater, or for utility workers exposed to soil, shallow groundwater, or ambient air within a potential utility trench in a specific area near the northern corner of the Site.

Because of the delay in obtaining access to the Site, FBT filed a Notification of Delay with MassDEP, requesting that the deadline for the Phase III – Remedial Action Plan (RAP) be extended from February 2013 to June 2013, and that the deadline for the Phase IV – Remedy Implementation Plan (RIP) be extended from February 2014 to June 2014. FBT subsequently filed a second Notification of Delay requesting that the Phase III RAP deadline be extended to September 2013, and the Phase IV deadline be extended to June 11, 2015.

GEI conducted additional soil and groundwater investigations in December 2012 and March 2013. These investigations included the installation of a series of soil borings and monitoring wells on the land-side portion of the Site, and the collection and analysis of soil and groundwater samples. The results of the additional investigations were generally consistent with those previously documented. GEI also conducted a bench scale evaluation of in-situ solidification/stabilization of soils as a remedial alternative for certain areas of the Site. On August 30, 2013, FBT filed a Phase III RAP for the Site outlining the selected Remedial Action Alternatives (RAAs). The Phase III RAP identified three areas of concern to be addressed to reach a Permanent Solution under the MCP on the land-side portion of the Site. These areas are depicted on Figure 3, and are described as follows:

- A-5 Area: The A-5 area is situated in the northern portion of the Site in the vicinity of previous exploration location A-5, where elevated lead and arsenic concentrations[3] were detected in a soil sample obtained in 2007. Groundwater samples collected from this area have not indicated concentrations of metals above the applicable Method 1 GW-3 Standards.

- CES-2 Area: The CES-2 area is situated in the northern portion of the peninsula, in the vicinity of previous exploration CES-2. Elevated concentrations of arsenic have been detected in both soil and groundwater in this area. Unlike the Low pH area (see below), soil and groundwater pH levels in the CES-2 area are relatively neutral.

- Low pH Area: The Low pH Area includes the southern corner of the peninsula where the pH has been measured to be at or below 4. As indicated in the Phase III RAP, a plot of dissolved lead concentrations against pH indicates a strong

[3] According to the 2007 Phase II report submitted by Tetra Tech/Rizzo, a material used to dry sulfur for the production of sulfuric acid contained arsenic and a "lead storage house" formerly occupied portions of the Site.

correlation between pH levels below 4 and dissolved lead concentrations above the Upper Concentration Limited (UCL).

On January 2, 2015, Wynn MA acquired the portion of the Site in Everett, Massachusetts. On February 5, 2015, Wynn MA filed an Eligible Person Submittal and a Revised Tier II Classification with MassDEP for RTN 3-13341. The Eligible Person Submittal outlined plans to address the three areas described above, along with the removal of additional contaminated fill materials in conjunction with Site redevelopment, as part of RAM Plans.

On August 18, 2015, Wynn MA and GZA submitted a RAM Plan documenting proposed MCP Response Actions to be completed in the A-5, CES-2 and Low pH Areas. On December 21, 2015, Wynn MA and GZA submitted RAM Status Report No. 1. Beyond documenting Site activities since the submission of the RAM Plan, this report included a RAM Plan Modification to clarify the procedures in place for the management of contaminated soils from the CES-2 Area, Low pH Area and groundwater recharge areas; to provide an estimate of the volume of contaminated soil that would be excavated as part of the RAM activities in these areas; and to describe the exploratory test pits performed to assess the status and location of existing underground utilities at the Site. On June 27, 2016, Wynn submitted RAM Status Report No. 2 which documented the RAM activities completed at the Site.

(b) A Description of the Release Abatement Measure Completed at the Disposal Site, Including Work Undertaken in Response to Any Conditions of Approval Imposed by the Department

The work performed under the RAM was described in detail in the first and second RAM Status reports and is summarized below.

SITE PREPARATION

Site preparation activities began in October 2015 and included the installation of the AirLogics perimeter air monitoring system, installation of erosion and sedimentation controls along the top of Coastal Bank in the Low pH and CES-2 areas in accordance with the Wetlands Protection Act (WPA) Order of Conditions (MassDEP File # 022-0095), construction of a groundwater recharge area, the construction of the Materials management areas (MMAs) for the temporary storage of excavated soils pending off-Site disposal, and the establishment of a decontamination area.

A-5 EXCAVATION

The A-5 area is situated in the northern portion of the Site in the vicinity of previous exploration location A-5, where elevated lead and arsenic concentrations were detected in soil. Soil within the A-5 Area was excavated to an average depth of approximately 8 feet below ground surface (bgs), or approximately 1 foot into the underlying peat layer, whichever was shallower. A cell containing an elevated concentration of PCBs was excavated from the center of the A-5 Area, between approximately 3 and 9 feet bgs. The top 3 feet of excavated material was transported to the MMA for future off-Site disposal while the excavated material located between 3 and 9 feet bgs was transported to the MMA for future stabilization[4] and subsequent off-Site disposal. Iterative excavation and laboratory analysis were performed until the PCB-impacted material had been removed from the A-5 Area. Confirmatory samples were collected from the excavation sidewalls at the limit of PCB-impacted soils (concentrations less than 50 mg/kg) and these laboratory test reports are included in Appendix C-1. The remaining lead- and arsenic-impacted material was then excavated to the predetermined extents of the A-5 Area, as shown on Figure 3 and stabilized in the MMA prior to off-Site disposal. Details and

[4] As described in further detail in subsequent sections of this report, stabilization included applying stabilizing reagents to the stockpiled soils and the mixing of those soils to reduce concentrations in the leachate to those which were acceptable to the disposal facility.

documentation regarding soil handling and disposal[5] are included in Section (c). Water extracted from the excavation area was pumped to an on-Site treatment facility prior to being discharged back into the recharge area, as shown on Figure 3. Backfilling activities were performed upon completion of the excavation to bring the area back up to the previously existing grade.

CES-2 EXCAVATION

The CES-2 Area is situated in the northern portion of the peninsula, in the vicinity of previous exploration CES-2. Remediation in the CES-2 area involved the excavation of the contaminated soil material from approximately 6 feet to 15 feet bgs. Due to the depth of the excavation extending below the groundwater table and its proximity to the Mystic River, a support of excavation (SOE) and dewatering system were required. As described in the RAM Status Reports, soils within this area were precharacterized through a soil boring program completed prior to excavation and a pre-trenching program. As discussed in RAM Status Report No. 1, a UST was encountered along the western wall of the proposed SOE; this tank, and associated impacted soils, were subsequently removed from the Site as an Immediate Response Action (RTN 3-33284; IRA Plan submitted on January 22, 2016, followed by an IRA Status Report submitted on March 23, 2016). The completion of this IRA and the linkage of this RTN to the main Site RTN is documented in subsequent sections.

The top 6 feet of fill material consisted of tunnel muck and overburden fill which were stockpiled separately, to be re-used as on-Site fill during backfilling operations. Soils encountered below the tunnel muck and overburden fill were classified as either Type I or Type II material. Type I material was suitable for transport and off-Site disposal without requiring stabilization. Type II materials required on-Site stabilization, due to the high levels of leachable lead and arsenic, prior to transport and off-Site disposal. To further define the limits of the Type II material excavation Area, test pit explorations were performed at the limits of the precharacterization cells for each type of material. Sidewall samples were collected from four test pits and analyzed for Toxicity Characteristic Leaching Procedure (TCLP) lead and arsenic. Laboratory data reports for this phase of work are included in Appendix C-2.

Type I material was then excavated from approximately 6 to 15 feet bgs within the CES Area and stockpiled in the MMA prior to off-Site disposal. Type II material was excavated from 6 to 18 feet bgs and stockpiled in the MMA for treatment prior to off-Site disposal. This material was stockpiled in separate bins at the MMA pending treatment and TCLP stabilization confirmatory sampling. Treatment consisted of the application of stabilizing reagents to the stockpiled soils and mixing of those soils in individual cells of no greater than approximately 350 cubic yards (approximately 500 tons). After mixing, representative samples of the materials were collected for additional TCLP analysis. If TCLP concentrations remained above disposal facility acceptance criteria, the materials were retreated. Following the receipt of acceptable post-treatment TCLP analytical results, these soils were transported off-Site for disposal.

Upon completion of the excavation within the CES-2 Area, confirmatory samples were collected from the excavation bottom by GZA and tested for total RCRA-8 metals. Elevated levels of arsenic were encountered at 18 feet bgs; however, the excavation was terminated as this was the design depth of the SOE around the area. In addition, soils at depths greater than 15 feet are considered “isolated” under the MCP. Laboratory data sheets for the confirmatory samples are included in Appendix C-2

Details and documentation regarding soil handling and disposal are included in Section (e). Water extracted from the excavation area was pumped to an on-Site treatment facility prior to being discharged back into the recharge area. Upon completion of the excavation, sheeting installed around the perimeter of the CES-2 excavation area, including the sheeting

[5] PCB-impacted soils were transported to the U.S. Ecology facility in Belleville, MI. Refer to Appendix D-1 for off-Site disposal documentation of PCB-impacted soils.

along the water-side length of the excavation, was removed and the excavation area was backfilled to pre-remediation grades.

Low pH Area

The Low pH Area includes the southern corner of the peninsula where the groundwater pH has been measured to be at or below 4. Dissolved arsenic, cadmium, chromium, lead, nickel and zinc, along with total cyanide, have been detected above the applicable Method 1 GW-3 Standards, with the concentrations of arsenic, cadmium and lead in groundwater samples from certain wells above their respective UCLs. Remediation in this area consisted of the use of in-situ stabilization (ISS) to create a low-permeability zone and to raise the groundwater pH. GZA had previously conducted explorations in this area to evaluate the extent of groundwater exhibiting low pH. Concurrent with the ISS work performed within the area, GZA monitored the pH in the groundwater from monitoring wells surrounding the Low pH Area to establish the final limits of this work. Similar to the conditions encountered within the CES-2 Area, tunnel muck and overburden fill material overlaid the upper 4 feet of fill material in the low pH area. Approximately 4 feet of tunnel muck and overburden material were excavated and stored in the appropriate stockpiles during the implementation of the ISS work.

The ISS process involved using an excavator to mix the stabilizing grout slurry into the soil from approximately 4 feet to 15 feet bgs. The Low pH Area was divided into cells, generally 10 feet by 15 feet in size. Work was generally performed by two excavators working in a primary/secondary fashion so that no two adjacent cells were stabilized simultaneously.

The cells were tested to confirm that the stabilized soil met the performance specifications for the ISS, as described in RAM Status No. 2. Once the ISS work was completed and the soil mix had cured, on-Site backfill (over burden fill material as well as 4 to 6 inches of tunnel muck) was used to bring the area back to its previously existing grade.

WATER TREATMENT

Groundwater from the CES-2 and A-5 Areas, as well as water collected within the MMA and equipment/truck wash, was pumped and treated by an on-Site treatment system before being recharged in the upgradient portion of the Site. The water was stored in an 18,000-gallon weir tank where aeration was performed prior to being pumped through a multi-bag filter skid. The water was then pumped through two activated carbon vessels and an ion exchange resin vessel. The treated water passed through a storage tank prior to being released into the on-Site water recharge area. As described in Sections (c) and (e) below, extracted groundwater was sampled and analyzed after treatment in accordance with the RAM Plan. In addition, groundwater collected from monitoring wells surrounding the water recharge area was analyzed to confirm that the water quality remained consistent with baseline testing results collected prior to discharging water back onto the site.

PERIMETER AIR MONITORING

As described in the RAM Status Reports, perimeter dust and VOC monitoring was conducted on a continuous, 24-hour basis for the duration of the RAM activities. The automated perimeter air monitoring system consisted of eight individual AirLogics SolarLite monitoring stations with associated analytical instrumentation, a meteorological station, a computer control system, and an alarm system linked to the analytical instrumentation by an integrated communication/telemetry package. The meteorological station was used to identify which stations were upwind, downwind, or crosswind of Site activities on a real-time basis.

The data collected by the AirLogics system was used to evaluate compliance with the Site perimeter limits for total VOCs and dust developed as part of the RAM Plan, and to identify any need to suspend or modify remediation activities as a result of RAM-related air emissions. Weekly summary sheets were included within the RAM Status Reports.

RAM GROUNDWATER MONITORING

The existing wells surrounding the recharge area (W-4, RIZ-105, B-MW-207, and RIZ-5) were sampled using USEPA low stress (low flow) methodology and analyzed for the presence of dissolved metals on a monthly basis while the on-Site treatment system was operating. Dissolved metals concentrations observed in January and February 2016 were compared to the data collected as part of the baseline sampling performed in October 2015, as documented in the first RAM Status Report. Although concentrations observed during system operation were greater than those observed during the baseline round when compared on a point-by-point basis, metals concentrations remained below the Method 1 GW-3 standard.

(c) All Investigatory and Monitoring Data Obtained During the Implementation of the Release Abatement Measure

SOIL DATA

The laboratory analytical reports for the confirmatory soil samples (i.e., those soils that were left in place after the completion of excavation activities within the CES-2 Area are included in Appendix C-2). Confirmatory testing within the A-5 area was limited to PCB excavation limits. Actual excavation limits within the A-5 area went beyond the limits of confirmatory testing for PCBs. Groundwater monitoring data is included in Appendix E. The laboratory analytical reports for the TCLP runs are included in Appendices C-1 and C-2 (for the A-5 and CES-2 Areas, respectively). The laboratory analytical reports containing the soil characterization data for off-Site disposal[6] are included in Appendix C-2.

Samples of stabilized soil material were collected from the low pH area and tested to evaluate the unconfined compression strength testing after 7, 14, and 28 days. Results from the strength testing were included in Table 1 of RAM Status No. 2.

GROUNDWATER DATA

The analytical results obtained from the groundwater treatment system were summarized in Table 2 of RAM Status Report No. 2; laboratory analytical reports are included as Appendix E. This appendix also includes the laboratory analytical reports for the groundwater samples collected from monitoring wells surrounding the water recharge area, which were collected to confirm that the water quality remained consistent[7] with baseline testing results collected prior to discharging water back onto the Site.

As described in RAM Status Report No. 2, subsequent to the completion of the RAM activities, a network of six groundwater monitoring wells was installed within the remediation areas. The only groundwater sample with a reported pH of less than 4 was GZ-601, directly outside of the low pH area. In addition, this sample exhibited a dissolved lead concentration in excess of the UCL. Additional monitoring of these wells will continue during future Site redevelopment work, which is being conducted under a separate RAM Plan.

[6] The majority of disposal characterization data was generated during precharacterization activities prior to the commencement of the excavations. Additional samples were collected during the excavation of the CES-2 Area to fulfill disposal facility requirements.
[7] Detected concentrations in treated effluent discharged to the recharge area were all below the Method 1 GW-3 Standards.

PERIMETER AIR MONITORING DATA

Weekly summary sheets documenting RAM activities are within Appendices D and E of RAM Status Reports Nos. 1 and 2, respectively. No action levels were exceeded for TVOCs during the monitoring period related to the RAM work on Site. Action levels for PM10 were exceeded related to the RAM work on Site on three occasions[8] and appropriate actions were taken by the Contractor to reduce dust.

(d) A Succinct Statement of Findings and Conclusions Resulting from Implementation of the Release Abatement Measure, Including a Statement as to Whether the Objectives of the Release Abatement Measure Have Been Met

Soils with concentrations in excess of UCLs above 15 feet bgs have been removed and disposed of off-Site, groundwater concentrations have been reduced to below UCLs and low pH soils have been stabilized in place in accordance with the RAM Plan for this phase of work; therefore, those RAM objectives have been met. Post-RAM groundwater data from monitoring wells installed downgradient of the Low pH Area indicates that the objective of achieving a groundwater pH of 4 or greater was not met in one well adjacent to the area that had been treated via ISS. Additional response actions are being performed at the Site under the second RAM Plan filed with MassDEP on May 2, 2016, for construction-related activities.

(e) Details and Documentation on the Management of any Remediation Waste, Remedial Wastewater and/or Remedial Additives Managed at the Site as Part of the Release Abatement Measure

The following sections document the management of remediation waste, remedial wastewater and remedial additives.

REMEDIATION WASTE

Soils removed during excavation activities were placed within the MMA on 10 mil thick polyethylene sheeting, and surrounded by staked straw bales and silt fence. The stockpiles were covered and maintained with polyethylene sheeting.

Between December 28, 2015, and May 11, 2016, approximately 10,900 tons of impacted material[9] was removed from the Site and transported to Turnkey Landfill Management Facility in Rochester, New Hampshire, and approximately 124 tons of PCB-impacted soil was transported to U.S. Ecology in Belleville, MI for disposal. The material was transported under bills-of-lading (BOLs), which are included in Appendix D-1.

Miscellaneous Materials

During the excavation of the CES-2 Area, a utility duct bank was encountered which tested positive for the presence of asbestos (transite cement pipe). This material was stockpiled separately from the excavated soils, placed on polyethylene sheeting, and covered prior to off-Site disposal. Upon completion of the appropriate notifications, the asbestos-containing materials (ACM) was double wrapped in polyethylene sheeting and transported to Turnkey Landfill Management Facility in Rochester, New Hampshire. During the implementation of the ISS work, wood debris was encountered within the Low pH Area and stockpiled separately from the excavated soils within the MMA, pending sampling results. This material was also transported to Turnkey Landfill Management Facility in Rochester, New Hampshire. Disposal documentation is included in Appendix D-2.

[8] On January 19th, a crane was observed idling immediately upwind of a monitoring station during a PM10 exceedance; on January 21st, PM10 levels exceeded the action level during loading of tunnel muck; and on February 23rd, PM10 levels exceeded the action level due to the movement of wood debris and brush.

[9] Certain soils required stabilization with a reagent to reduce the leachability of the heavy metals prior off-Site disposal.

GROUNDWATER MANAGEMENT

As noted above, extracted groundwater and decontamination fluids were treated by an on-Site treatment system before being recharged in the upgradient portion of the Site. In accordance with the MCP (310 CMR 40.0045 [4][a]&[b]), hydraulic containment of groundwater was maintained by discharging dewatering effluent to the recharge area along the upgradient portion of the Site boundary. A total of 1,078,095 gallons was treated by the system prior to being discharged back onto the Site, as measured by an inline flow meter[10].

APPLICATION OF REMEDIAL ADDITIVES

The ISS process conducted at the Site included the application of Portland cement, which can be considered a Remedial Additive, and since the Mystic River adjoins the Site to the southwest, as required by 310 CMR 40.0046(3)(a)(4) and 40.0046(3)(b), the RAM Plan included a written plan for the application of Remedial Additives within 50 feet of the Mystic River. To complete the ISS work within the Low pH Area, approximately 2,300 tons of cement reagent were mixed with approximately 760,000 gallons of water. Approximately 22,700 cubic yards of soil was treated via ISS during this phase of remediation work, including approximately 3,700 cubic yards resulting from the expansion of the ISS Area.

(f) A Description of Any Ongoing Activities Related to the Release Abatement Measure that will be Conducted at the Disposal Site, Including Monitoring Activities, and the Maintenance of Fences, Caps, and Other Passive Systems

RAM activities for this phase of work have been completed; future remediation activities are being performed at the Site under a separate RAM.

IMMEDIATE RESPONSE ACTION COMPLETION REPORT

This IRA Completion Report has been prepared in accordance with 310 CMR 40.0427 of the MCP, and with the Limitations in Appendix A. This IRA Status Report will be submitted electronically through MassDEP's eDEP online filing system. A copy of the IRA transmittal form (BWSC105) is included in Appendix B.

a) A Description of the Release or Threat of Release, Site Conditions, and Surrounding Receptors.

The IRA disposal site is a small portion of the property at 1 Horizon Way in Everett. The location of the former UST is depicted on Figure 2 of the IRA Plan and IRA Status Report, included within Appendix F. Historic Site uses and impacts to soil and groundwater have been described previously.

RELEASE HISTORY

On November 9, 2015, during excavation activities being conducted near the CES-2 Area, an approximately 5,000-gallon, single-wall steel UST was uncovered. The UST was not within the target remediation zone of the CES-2 Area, but was within an adjacent part of the property being excavated to create a ramp down to the target remediation zone. The UST measured approximately 6 feet by 27 feet, with an estimated volume of 5,000 gallons. The tank was encountered at a depth of approximately 6.5 feet below the existing ground surface, beneath an approximately 1-foot thick concrete slab. The UST appeared to be filled with a mixture of soil and groundwater that exhibited a petroleum-like odor.

Removal of the UST contents was initiated on November 24, 2015. Liquid within the UST was removed using a vacuum truck. Approximately 1,253 gallons of liquid was transported by Clean Harbors Environmental Services (CHES) under

[10] A dewatering sump detail and process flow diagram were included in Appendix D of RAM Status No. 2.

hazardous waste manifest to CHES' facility in South Portland, Maine. The sludge/solids within the UST was excavated into three lined roll-off containers for treatment to remove excess liquids (through the addition of wood chips) before off-site disposal (see below). Waste manifests for these materials were included in the IRA Plan.

On November 25, 2015, the UST was removed from the ground. Upon removal, the UST was observed to be in poor condition, and evidence of petroleum-impacted soils was observed in the tank grave. No non-aqueous phase liquid (NAPL) was observed in the excavation, and groundwater seen entering the excavation from the sidewalls did not appear to exhibit a sheen. Jar-headspace screening of soils using a photoionization detector (PID) indicted a maximum total VOC reading of 111 parts per million by volume (ppmv). This sample was obtained from greater than 2 feet below ground surface and within 10 feet of the UST, thereby triggering a 72-hour notification requirement to MassDEP under Section 40.0313(2) of the MCP. Later that day, GZA contacted Mr. Victor Fonkem at MassDEP's Northeast Regional Office (NERO) to report the release on behalf of Wynn. Mr. Fonkem issued RTN 3-33284 for the release and verbally authorized an IRA consisting of the excavation and off-site disposal of petroleum-impacted soil.

An IRA Plan was submitted to the Massachusetts Department of Environmental Protection for RTN 3-33284 on January 27, 2016. As part of this submittal, this RTN will be closed and linked to the primary Site RTN.

b) A Description of the Work Completed, Including Work Undertaken in Response to Any Conditions of Approval Imposed by the Department, and Any Work Undertaken at the Site that was not Included in the Scope of the Immediate Response Action Plan, where Submitted.

In addition to the IRA activities discussed in the Release History section above, the following activities have been conducted with respect to the UST.

On December 3, 2015, the Everett Fire Department inspected the UST, and approved off-site disposal of the tank. On December 8, 2015, the UST was transported to the James G. Grant Company, Inc., of Readville, Massachusetts, for disposal. Copies of the UST removal permit and disposal receipt were included with the IRA Plan.

On December 10 and 11, 2015, the three roll-offs containing soil removed from the UST were transported off-site. Approximately 45 cubic yards of impacted soil were transported under hazardous waste manifest to CHES' Braintree, Massachusetts facility. A copy of the manifest was included with the IRA Plan.

The tank grave was lined with polyethylene sheeting, and was backfilled with clean material to allow for access across the area for continued remediation of the CES-2 Area. IRA activities were then temporarily delayed until the IRA Plan could be filed and reviewed through the PIP process. As previously noted, the IRA Plan was filed on January 27, 2016.

On February 23, 2016, IRA activities resumed. The backfill material previously placed within the excavation was excavated and stockpiled separately. Groundwater was encountered during the excavation; however, no NAPL or sheen was observed on the groundwater entering the excavation. Groundwater that came into contact with petroleum-impacted soils from the tank grave were observed to have petroleum sheen. In order to dewater the excavation, a temporary sump was installed adjacent to the excavation area, and this groundwater was pumped to the groundwater treatment system operating as part of the RAM being conducted under RTN 3-13341. Petroleum-impacted soil was removed from the excavation and transported to the MMA for temporary stockpiling and characterization for off-Site disposal. Representative soil samples from the four sidewalls and the bottom of the excavation were collected, and were submitted for analysis for extractable petroleum hydrocarbons (EPH) with target polycyclic aromatic hydrocarbons (PAHs) and

volatile petroleum hydrocarbons (VPH) with target VOCs[11]. Upon completion of the excavation activities, the excavation was backfilled to the pre-existing surface grade.

c) All Investigatory and Monitoring Data Obtained During the Implementation of the Immediate Response Action

Investigation and monitoring data obtained during the completion of IRA activities were summarized under in Table 1 of the IRA Status Report. Because this work was performed concurrently with the RAM work, perimeter air sampling and groundwater sampling and analysis were described in RAM Status Report No. 2.

d) A Succinct Statement on the Findings and Conclusions of the IRA.

The tank, fluids contained within the tank, and the surrounding soils were removed from the Site and disposed of off-Site, and confirmatory samples indicated residual contaminant concentrations below the applicable reportable concentrations. IRA activities for RTN 3-33284 have been completed.

e) Details of Documentation of the Management of Remediation Waste, Remedial Wastewater and/or Remedial Additives.

Approximately 152 tons of petroleum-impacted soil was generated during the excavation and stockpiled on-Site. The stockpiled soil was placed on, and covered by, polyethylene sheeting pending disposal characterization sampling and off-Site disposal. Soil was transported to Turnkey Landfill Management Facility in Rochester, New Hampshire. Disposal documentation, including analytical laboratory data sheets and BOLs are included within Appendix F.

Groundwater encountered during the excavation was treated using the on-site groundwater treatment system operating under the RAM and was discharged on-site.

f) A Description of Any Ongoing Activities Related to the Immediate Response Action that will be Conducted at the Site, Including Monitoring Activities, Security Measures and the Maintenance of Fences, Caps and Other Passive Systems.

IRA activities have been completed, and no ongoing activities are associated with this IRA.

g) A description of Any Ongoing Activities Related to the Immediate Response Action that will be Conducted at the Site as Part of Comprehensive Response Actions.

As stated above, IRA activities have been completed, and no ongoing activities are associated with this IRA; future remediation activities are being performed at the Site under a separate RAM.

[11] A downgradient monitoring well (GZ-605) was installed concurrent with RAM Activities, as described in RAM Status Report No. 2. This well will continue to be monitored as part of the next phase of Site remediation.

We trust this information suits your needs. Please feel free to contact the undersigned with any questions or concerns.

Very truly yours,

GZA GEOENVIRONMENTAL, INC.

Maryann Sapanara
Senior Project Manager

Matthew M. Smith, P.E., LSP
Consultant Reviewer

Lawrence Feldman, LSP
Senior Principal

Attachments:

Figure 1	Site Locus
Figure 2	Exploration Location Plan
Figure 3	Remediation Plan
Appendix A	Limitations
Appendix B	Transmittal Forms
Appendix C	Soil Analytical Data
C-1	A-5 Area
C-2	CES-2 Area
Appendix D	RAM Disposal Documentation
D-1	Soil
D-2	Miscellaneous Materials
Appendix E	Groundwater Analytical Data
Appendix F	IRA Completion Documentation

FIGURES

© 2014 - GZA GeoEnvironmental, Inc. G:\ZA-J:\170,000-179,999\171521\171521-41.MMS\As-Builts\SS As-Built Overlain on C-3.dwg [C-3 - Remediation] August 03, 2016 - 10:21am stephen.washburn

ADDITIONAL 8,922 SQUARE FEET OF ISS WORK PERFORMED FROM A DEPTH OF 3 TO 15 FEET WITHIN THE EXPANDED ISS AREA

SILT FENCE & STRAW BALE (B / C-5)

STAGING AREA FOR ISS AND MATERIALS MANAGEMENT (REMOVED UPON COMPLETION OF THE REMEDIATION) (E / C-5)

GROUNDWATER MANAGEMENT AND RECHARGE AREA (BACKFILLED UPON COMPLETION OF THE REMEDIATION)

MATERIALS MANAGEMENT AREA (REMOVED UPON COMPLETION OF THE REMEDIATION) (E / C-5)

LOW pH AREA

CES-2 AREA

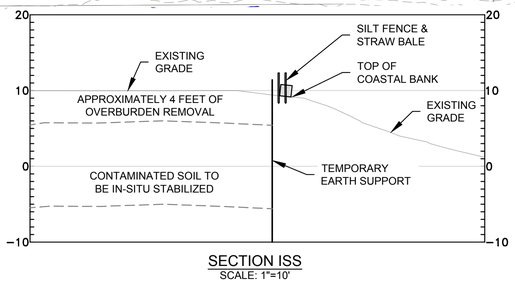
A-5 AREA

TEMPORARY SUPPORT OF 115 KV ELECTRICAL UTILITY

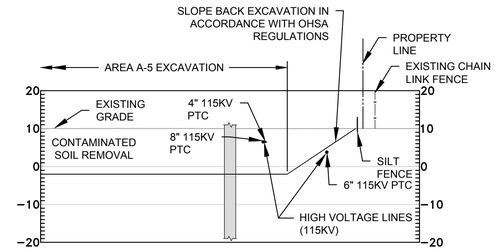
DECONTAMINATION PAD (REMOVED UPON COMPLETION OF THE REMEDIATION) (D / C-5)

STABILIZED CONSTRUCTION ENTRANCE AT EDGE OF PAVEMENT (C / C-5)

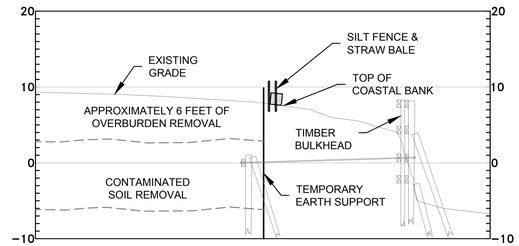
APPROXIMATE LOCATION OF CONSTRUCTION TAILER



SECTION ISS
SCALE: 1"=10'



SECTION A-5
SCALE: 1"=20'



SECTION CES-2
SCALE: 1"=20'

LEGEND

- SF — EROSION AND SEDIMENTATION CONTROL BARRIER
- TOP OF COASTAL BANK
- MEAN HIGH WATER (4.35' NAVD88)
- MEAN LOW WATER (-5.21' NAVD88)
- PCB AREA

0 40' 80' 160' 240'
SCALE IN FEET

SOURCE:

1. THE BASE MAP WAS DEVELOPED FROM ELECTRONIC FILES PROVIDED BY FELDMAN, PROFESSIONAL LAND SURVEYORS ON MARCH 20, 2015, CAD FILE: 14517-EX-DRAFT-3-20-2015.DWG.

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL, INC. (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.

SITE REMEDIATION PROJECT
WYNN EVERETT
EVERETT, MASSACHUSETTS

REMEDIATION PLAN

PREPARED BY:
GZA GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com

PROJ MGR: DEL	REVIEWED BY: MH	CHECKED BY: MH	FIGURE 3
DESIGNED BY: MH	DRAWN BY: JJZ	SCALE: AS SHOWN	
DATE: 08-03-2016	PROJECT NO. 01.0171521.30	REVISION NO.	

APPENDIX A - LIMITATIONS

USE OF REPORT

1. GZA GeoEnvironmental, Inc. (GZA) prepared this report on behalf of, and for the exclusive use of our Client for the stated purpose(s) and location(s) identified in the Proposal for Services and/or Report. Use of this report, in whole or in part, at other locations, or for other purposes, may lead to inappropriate conclusions; and we do not accept any responsibility for the consequences of such use(s). Further, reliance by any party not expressly identified in the agreement, for any use, without our prior written permission, shall be at that party's sole risk, and without any liability to GZA.

STANDARD OF CARE

2. GZA's findings and conclusions are based on the work conducted as part of the Scope of Services set forth in the Proposal for Services and/or Report and reflect our professional judgment. These findings and conclusions must be considered not as scientific or engineering certainties, but rather as our professional opinions concerning the limited data gathered during the course of our work. Conditions other than described in this report may be found at the subject location(s).

3. GZA's services were performed using the degree of skill and care ordinarily exercised by qualified professionals performing the same type of services, at the same time, under similar conditions, at the same or a similar property. No warranty, expressed or implied, is made. Specifically, GZA does not and cannot represent that the Site contains no hazardous material, oil, or other latent condition beyond that observed by GZA during its study. Additionally, GZA makes no warranty that any response action or recommended action will achieve all of its objectives or that the findings of this study will be upheld by a local, state or federal agency.

4. In conducting our work, GZA relied upon certain information made available by public agencies, Client and/or others. GZA did not attempt to independently verify the accuracy or completeness of that information. Inconsistencies in this information which we have noted, if any, are discussed in the Report.

SUBSURFACE CONDITIONS

5. The generalized soil profile(s) provided in our Report are based on widely-spaced subsurface explorations and are intended only to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and were based on our assessment of subsurface conditions. The composition of strata, and the transitions between strata, may be more variable and more complex than indicated. For more specific information on soil conditions at a specific location refer to the exploration logs. The nature and extent of variations between these explorations may not become evident until further exploration or construction. If variations or other latent conditions then become evident, it will be necessary to reevaluate the conclusions and recommendations of this report.

6. Water level readings have been made, as described in this Report, in and monitoring wells at the specified times and under the stated conditions. These data have been reviewed and interpretations have been made in this report. Fluctuations in the level of the groundwater however occur due to temporal or spatial variations in areal recharge rates, soil heterogeneities, the presence of subsurface utilities, and/or natural or artificially induced perturbations. The observed water table may be other than indicated in the Report.

COMPLIANCE WITH CODES AND REGULATIONS

7. We used reasonable care in identifying and interpreting applicable codes and regulations necessary to execute our scope of work. These codes and regulations are subject to various, and possibly contradictory, interpretations. Interpretations and compliance with codes and regulations by other parties is beyond our control.

SCREENING AND ANALYTICAL TESTING

8. GZA collected environmental samples at the locations identified in the Report. These samples were analyzed for the specific parameters identified in the report. Additional constituents, for which analyses were not conducted, may be present in soil, groundwater, surface water, sediment and/or air. Future Site activities and uses may result in a requirement for additional testing.

9. Our interpretation of field screening and laboratory data is presented in the Report. Unless otherwise noted, we relied upon the laboratory's QA/QC program to validate these data.

10. Variations in the types and concentrations of contaminants observed at a given location or time may occur due to release mechanisms, disposal practices, changes in flow paths, and/or the influence of various physical, chemical, biological or radiological processes. Subsequently observed concentrations may be other than indicated in the Report.

INTERPRETATION OF DATA

11. Our opinions are based on available information as described in the Report, and on our professional judgment. Additional observations made over time, and/or space, may not support the opinions provided in the Report.

ADDITIONAL INFORMATION

12. In the event that the Client or others authorized to use this report obtain additional information on environmental or hazardous waste issues at the Site not contained in this report, such information shall be brought to GZA's attention forthwith. GZA will evaluate such information and, on the basis of this evaluation, may modify the conclusions stated in this report.

ADDITIONAL SERVICES

13. GZA recommends that we be retained to provide services during any future investigations, design, implementation activities, construction, and/or property development/ redevelopment at the Site. This will allow us the opportunity to: i) observe conditions and compliance with our design concepts and opinions; ii) allow for changes in the event that conditions are other than anticipated; iii) provide modifications to our design; and iv) assess the consequences of changes in technologies and/or regulations.

CONCEPTUAL SITE MODEL

14. Our opinions were developed, in part, based upon a comparison of site data to conditions anticipated within our Conceptual Site Model (CSM). The CSM is based on available information, and professional judgment. There are rarely sufficient data to develop a unique CSM. Therefore observations over time, and/or space, may vary from those depicted in the CSM provided in this report. In addition, the CSM should be evaluated and refined (as appropriate) whenever significant new information and/or data is obtained.

RISK CHARACTERIZATION

15. Our risk evaluation was performed in accordance with generally accepted practices of appropriate Federal and/or state regulatory agencies, and of other consultants undertaking similar studies at the same time, for similar purposes, and under similar circumstances. The findings of the risk evaluation are dependent on the numerous assumptions and uncertainties inherent in the risk characterization process. Sources of the uncertainty may include Site conditions; Site use; the nature, extent, concentration and distribution of contaminants; and the available toxicity and/or health/risk based regulatory information. Consequently, the findings of the risk characterization are not an absolute

characterization of actual risks; but rather serve to highlight potential incremental risks associated with activities indicated in the Report. Actual risks may be other than indicated in the Report.

APPENDIX B - TRANSMITTAL FORMS

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 105

Immediate Response Action (IRA) Transmittal Form
Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number
3 - 33284

A. SITE LOCATION:

1. Release Name/Location Aid: NO LOCATION AID

2. Street Address: 1 HORIZON WAY

3. City/Town: EVERETT 4. Zip Code:

☐ 5. Check here if this location is Adequately Regulated, pursuant to 310 CMR 40.0110-0114.

☐ a. CERCLA ☐ b. HSWA Corrective Action ☐ c. Solid Waste Management

☐ d. RCRA State Program (21C Facilities)

B. THIS FORM IS BEING USED TO: (check all that apply)

1. List Submittal Date of Initial IRA Written Plan (if previously submitted):

☐ 2. Submit an **Initial IRA Plan**.

☐ 3. Submit a **Modified IRA Plan** of a previously submitted written IRA Plan.

☐ 4. Submit an **Imminent Hazard Evaluation**. (check one)

☐ a. An Imminent Hazard exists in connection with this Release or Threat of Release.

☐ b. An Imminent Hazard does not exist in connection with this Release or Threat of Release.

☐ c. It is unknown whether an Imminent Hazard exists in connection with this Release or Threat of Release, and further assessment activities will be undertaken.

☐ d. It is unknown whether an Imminent Hazard exists in connection with this Release or Threat of Release. However, response actions will address those conditions that could pose an Imminent Hazard.

☐ 5. Submit a request to **Terminate an Active Remedial System or Response Action(s) Taken to Address an Imminent Hazard**.

☐ 6. Submit an **IRA Status Report**

☐ 7. Submit a **Remedial Monitoring Report**. (This report can only be submitted through eDEP.)

a. Type of Report: (check one) ☐ i. Initial Report ☐ ii. Interim Report ☐ iii. Final Report

b. Frequency of Submittal: (check all that apply)

☐ i. A Remedial Monitoring Report(s) submitted monthly to address an Imminent Hazard.

☐ ii. A Remedial Monitoring Report(s) submitted monthly to address a Condition of Substantial Release Migration.

☐ iii. A Remedial Monitoring Report(s) submitted every six months, concurrent with an IRA Status Report.

☐ iv. A Remedial Monitoring Report(s) submitted annually, concurrent with an IRA Status Report.

c. Number of Remedial Systems and/or Monitoring Programs:

A separate BWSC105A, IRA Remedial Monitoring Report, must be filled out for each Remedial System and/or Monitoring Program addressed by this transmittal form.

☑ 8. Submit an **IRA Completion Statement**.

☑ a. Check here if future response actions addressing this Release or Threat of Release notification condition will be conducted as part of the Response Actions planned or ongoing at a Site that has already been Tier Classified under a different Release Tracking Number (RTN)

b. Provide Release Tracking Number of Tier Classified Site (Primary RTN): 3 13341

These additional response actions must occur according to the deadlines applicable to the Primary RTN. Use the Primary RTN when making all future submittals for the site unless specifically relating to this Immediate Response Action.

☐ 9. Submit a **Revised IRA Completion Statement**.

☐ 10. Submit a **Plan for the Application of Remedial Additives** near a sensitive receptor, pursuant to 310 CMR 40.0046(3).

(All sections of this transmittal form must be filled out unless otherwise noted above)

C. RELEASE OR THREAT OF RELEASE CONDITIONS THAT WARRANT IRA:

1. Media Impacted and Receptors Affected: (check all that apply)

☐ a. Paved Surface ☐ b. Basement ☐ c. School
☐ d. Public Water Supply ☐ e. Surface Water ☐ f. Zone 2 ☐ g. Private Well ☐ h. Residence ☑ i. Soil
☑ j. Groundwater ☐ k. Sediments ☐ l. Wetland ☐ m. Storm Drain ☐ n. Indoor Air ☐ o. Air
☐ p. Soil Gas ☐ q. Sub-Slab Soil Gas ☐ r. Critical Exposure Pathway ☐ s. NAPL ☐ t. Unknown
☐ r. Others Specify:

2. Sources of the Release or TOR: (check all that apply)

☐ a. Transformer ☐ b. Fuel Tank ☐ c. Pipe
☐ d. OHM Delivery ☐ e. AST ☐ f. Drums ☐ g. Tanker Truck ☐ h. Hose ☐ i. Line
☑ j. UST Describe: Tank ☐ k. Vehicle ☐ l. Boat/Vessel
☐ m. Unknown ☐ n. Other:

3. Type of Release or TOR: (check all that apply)

☐ a. Dumping ☐ b. Fire ☐ c. AST Removal ☐ d. Overfill
☐ e. Rupture ☐ f. Vehicle Accident ☐ g. Leak ☐ h. Spill ☐ i. Test failure ☐ j. TOR Only
☑ k. UST Removal Describe: Tank Corrosion resulting in a release of OHM
☐ l. Unknown ☐ m. Other:

4. Identify Oils and Hazardous Materials Released: (check all that apply)

☑ a. Oils ☐ b. Chlorinated Solvents
☐ c. Heavy Metals ☐ d. Others Specify:

D. DESCRIPTION OF RESPONSE ACTIONS: (check all that apply, for volumes list cumulative amounts)

☐ 1. Assessment and/or Monitoring Only
☐ 2. Temporary Covers or Caps
☐ 3. Deployment of Absorbent or Containment Materials
☐ 4. Temporary Water Supplies
☐ 5. Structure Venting System/HVAC Modification System
☐ 6. Temporary Evacuation or Relocation of Residents
☐ 7. Product or NAPL Recovery
☐ 8. Fencing and Sign Posting
☐ 9. Groundwater Treatment Systems
☐ 10. Soil Vapor Extraction
☐ 11. Remedial Additives
☐ 12. Air Sparging
☐ 13. Active Exposure Pathway Mitigation System
☐ 14. Passive Exposure Pathway Mitigation System

D. DESCRIPTION OF RESPONSE ACTIONS: (cont.)

☑ 15. Excavation of Contaminated Soils.

☐ a. Re-use, Recycling or Treatment ☐ i. On Site Estimated volume in cubic yards

☐ ii. Off Site Estimated volume in cubic yards

iia. Receiving Facility: Town: State:

iib. Receiving Facility: Town: State:

iii. Describe:

☐ b. Store ☐ i. On Site Estimated volume in cubic yards

☐ ii. Off Site Estimated volume in cubic yards

iia. Receiving Facility: Town: State:

iib. Receiving Facility: Town: State:

☑ c. Landfill ☐ i. Cover Estimated volume in cubic yards

Receiving Facility: Town: State:

☑ ii. Disposal Estimated volume in cubic yards 100

Receiving Facility: WM TREE (TURNKEY LANDFILL() Town: ROCHESTER State: NH

☑ 16. Removal of Drums, Tanks, or Containers:

a. Describe Quantity and Amount: REMOVAL OF APPROXIMALTY 5,000-GALLON STEEL UST

b. Receiving Facility: JAMES G. GRANT Town: READVILLE State: MA

c. Receiving Facility: Town: State:

☑ 17. Removal of Other Contaminated Media:

a. Specify Type and Volume: 1,253 GALLONS LIQUID UST CONTENTS TRANSPORTED TO CHES, S. PORTLAND, ME;45 YARDS SOLID UST

☐ 18. Other Response Actions:

Describe:

☐ 19. Use of Innovative Technologies:

Describe:

E. LSP SIGNATURE AND STAMP:

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this transmittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisionsof 309 CMR 4.02(2) and (3), and 309 CMR 4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief,

> if Section B of this form indicates that an **Immediate Response Action Plan** is being submitted, the response action(s) that is(are) the subject of this submittal (i) has (have) been developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is(are) appropriate and reasonable to accomplish thepurposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> if Section B of this form indicates that an **Imminent Hazard Evaluation** is being submitted, this Imminent Hazard Evaluation was developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and the assessment activity(ies) undertaken to support this Imminent Hazard Evaluation comply(ies) with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000;

> if Section B of this form indicates that an **Immediate Response Action Status Report** and/or a **Remedial Monitoring Report** is(are) being submitted, the response action(s) that is (are) the subject of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000,(ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> if Section B of this form indicates that an **Immediate Response Action Completion Statement** or a request to **Terminate an Active Remedial System or Response Action(s) Taken to Address an Imminent Hazard** is being submitted, the response action(s) that is(are) the subject of this submittal (i) has (have) been developed and implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is(are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal.

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

1. LSP #: 8107

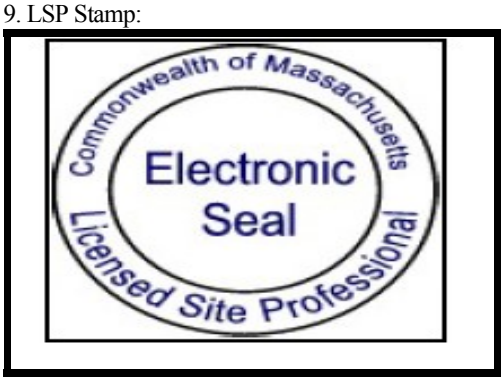
2. First Name: LAWRENCE 3. Last Name: FELDMAN

4. Telephone: 781-278-3700 5. Ext: 6. Email:

7. Signature: LAWRENCE FELDMAN

8. Date: 8/4/2016 *(mm/dd/yyyy)*

9. LSP Stamp:



F. PERSON UNDERTAKING IRA:

1. Check all that apply: ☑ a. change in contact name ☐ b. change of address ☐ c. change in the person undertaking response actions

2. Name of Organization: WYNN MA LLC

3. Contact First Name: ROBERT 4. Last Name: DESALVIO

5. Street: 101 STATION LANDING 2ND FLOOR 6. Title:

7. City/Town: MEDFORD 8. State: MA 9. Zip Code: 021550000

10. Telephone: 857-770-7801 11. Ext: 12. Email:

G. RELATIONSHIP TO RELEASE OR THREAT OF RELEASE OF PERSON UNDERTAKING IRA:

☐ Check here to change relationship

☑ 1. RP or PRP ☑ a. Owner ☐ b. Operator ☐ c. Generator ☐ d. Transporter

☐ e. Other RP or PRP Specify Relationship:

☐ 2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)

☐ 3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))

☐ 4. Any Other Person Undertaking Response Actions: Specify Relationship:

H. REQUIRED ATTACHMENT AND SUBMITTALS:

☐ 1. Check here if any Remediation Waste, generated as a result of this IRA, will be stored, treated, managed, recycled or reused at the site following submission of the IRA Completion Statement. If this box is checked, you must submit one of the following plans, along with the appropriate transmittal form.

☐ a. A Release Abatement Measure (RAM) Plan (BWSC106) ☐ b. Phase IV Remedy Implementation Plan (BWSC108)

☐ 2. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approval(s) issued by MassDEP or EPA. If the box is checked, you MUST attach a statement identifying the applicable provisions thereof.

☐ 3. Check here to certify that the Chief Municipal Officer and the Local Boardof Health were notified of the implementation of an Immediate Response Action taken to control, prevent, abate or eliminate an Imminent Hazard.

☑ 4. Check here to certify that the Chief Municipal Officer and the Local Boardof Health were notified of the submittal of a Completion Statement for an Immediate Response Action taken to control, prevent, abate or eliminate an Imminent Hazard.

☐ 5. Check here if any non-updatable information provided on this form is incorrect, e.g. Release Address/Location Aid. Send corrections to BWSC.eDEP@state.ma.us.

☑ 6. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 105

Immediate Response Action (IRA) Transmittal Form
Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number
3 - 33284

I. CERTIFICATION OF PERSON UNDERTAKING IRA:

1. I, ROBERT DESALVIO , attest under the pains and penalties of perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form; (ii) that, based on my inquiry of the/those individual(s) immediately responsible for obtaining the information, the material information contained herein is, to the best of my knowledge, information and belief, true, accurate and complete; (iii) that, to the best of my knowledge, information and belief, I/the person(s) or entity(ies) on whose behalf this submittal is made satisfy(ies) the criteria in 310 CMR 40.0183(2); (iv) that I/the person(s) or entity(ies) on whose behalf this submittal is made have provided notice in accordance with 310 CMR 40.0183(5); and (v) that I am fully authorized to make this attestation on behalf of the person(s) or entity(ies) legally responsible for this submittal. I/the person(s) or entity(ies) on whose behalf this submittal is made is/are aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: ROBERT DESALVIO 3. Title:

4. For: WYNN MA LLC 5. Date: 8/5/2016 (mm/dd/yyyy)

☐ 6. Check here if the address of the person providing certification is different from address recorded in Section F.

7. Street:

8. City/Town: 9. State: 10. Zip Code:

11. Telephone: 12. Ext: 13. Email:

YOU ARE SUBJECT TO AN ANNUAL COMPLIANCE ASSURANCE FEE OF UP TO $10,000 PER BILLABLE YEAR FOR THIS DISPOSAL SITE. YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM OR DEP MAY RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLETE FORM, YOU MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE.

Date Stamp (DEP USE ONLY:)

Received by DEP on
8/5/2016 10:36:48 AM

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 106

Release Tracking Number
3 - 13341

RELEASE ABATEMENT MEASURE (RAM) TRANSMITTAL FORM

Pursuant to 310 CMR 40.0444 - 0446 (Subpart D)

A. SITE LOCATION:

1. Site Name/Location Aid: EVERETT STAGING YARD
2. Street Address: 1 HORIZON WAY
3. City/Town: EVERETT 4. Zip Code: 021490000

☑ 5. Check here if the disposal site that is the source of the release is Tier Classified. Check the current Tier Classification Category.

☐ a. Tier I ☐ b. Tier ID ☑ c. Tier II

B. THIS FORM IS BEING USED TO: (check all that apply)

1. List Submittal Date of Initial RAM Plan (if previously submitted): 8/8/2015 (mm/dd/yyyy)

☐ 2. Submit an **Initial Release Abatement Measure (RAM) Plan**.

☐ a. Check here if the RAM is being conducted as part of the construction of a permanent structure. If checked, you must specify what type of permanent structure is to be erected in or in the immediate vicinity of the area where the RAM is to be conducted.

b. Specify type of permanent structure: (check all that apply) ☐ i. School ☐ ii. Residential ☐ iii. Commercial ☐ iv. Industrial ☐ v. Other Specify: _____

☐ 3. Submit a **Modified RAM Plan** of a previously submitted RAM Plan.

☐ 4. Submit a **RAM Status Report**.

☐ 5. Submit a **Remedial Monitoring Report**. (This report can only be submitted through eDEP, concurrent with a RAM Status Report.)

a. Type of Report: (check one) ☐ i. Initial Report ☐ ii. Interim Report ☐ iii. Final Report

b. Frequency of Submittal:

☐ i. A Remedial Monitoring Report(s) submitted every six months, concurrent with a RAM Status Report.
☐ ii. A Remedial Monitoring Report(s) submitted annually, concurrent with a RAM Status Report.

c. Number of Remedial Systems and/or Monitoring Programs: _____

A separate BWSC106A, RAM Remedial Monitoring Report, must be filled out for each Remedial System and/or Monitoring Program addressed by this transmittal form.

☑ 6. Submit a **RAM Completion Statement**.

☐ 7. Submit a **Revised RAM Completion Statement**.

8. Provide Additional RTNs:

☐ a. Check here if this RAM Submittal covers additional Release Tracking Numbers (RTNs). RTNs that have been previously linked to a Primary Tier Classified RTN do not need to be listed here. This section is intended to allow a RAM to cover more than one unclassified RTN and not show permanent linkage to a Primary Tier Classified RTN.

b. Provide the additional Release Tracking Number(s) covered by this RAM Submittal. ☐ - ☐ ☐ - ☐

☐ 9. Include in the **RAM Plan** or **Modified RAM Plan** a **Plan for the Application of Remedial Additives** near a sensitive receptor, pursuant to 310 CMR 40.0046(3).

(All sections of this transmittal form must be filled out unless otherwise noted above)

C. RELEASE OR THREAT OF RELEASE CONDITIONS THAT WARRANT RAM:

1. Media Impacted and Receptors Affected: (check all that apply)

☐ a. Paved Surface ☐ b. Basement ☐ c. School
☐ d. Public Water Supply ☐ e. Surface Water ☐ f. Zone 2 ☐ g. Private Well ☐ h. Residence ☑ i. Soil
☑ j. Ground Water ☐ k. Sediments ☐ l. Wetland ☐ m. Storm Drain ☐ n. Indoor Air ☐ o. Air
☐ p. Soil Gas ☐ q. Sub-Slab Soil Gas ☐ r. Critical Exposure Pathway ☐ s. NAPL ☐ t. Unknown
☐ u. Others Specify:

2. Sources of the Release or TOR: (check all that apply)

☐ a. Transformer ☐ b. Fuel Tank ☐ c. Pipe
☐ d. OHM Delivery ☐ e. AST ☐ f. Drums ☐ g. Tanker Truck ☐ h. Hose ☐ i. Line
☐ j. UST Describe: ☐ k. Vehicle ☐ l. Boat/Vessel
☐ m. Unknown ☑ n. Other: HISTORIC FILL AND MANUFACTURING

3. Type of Release or TOR: (check all that apply)

☐ a. Dumping ☐ b. Fire ☐ c. AST Removal ☐ d. Overfill
☐ e. Rupture ☐ f. Vehicle Accident ☐ g. Leak ☐ h. Spill ☐ i. Test Failure ☐ j. TOR Only
☐ k. UST Removal Describe:
☐ l. Unknown ☑ m. Other: HISTORIC FILL AND MANUFACTURING

4. Identify Oils and Hazardous Materials Released: (check all that apply)

☑ a. Oils ☐ b. Chlorinated Solvents
☐ c. Heavy Metals ☐ d. Others Specify:

D. DESCRIPTION OF RESPONSE ACTIONS: (check all that apply, for volumes list cumulative amounts)

☐ 1. Assessment and/or Monitoring Only
☐ 2. Temporary Covers or Caps
☐ 3. Deployment of Absorbent or Containment Materials
☐ 4. Temporary Water Supplies
☐ 5. Structure Venting System/HVAC Modification System
☐ 6. Temporary Evacuation or Relocation of Residents
☐ 7. Product or NAPL Recovery
☐ 8. Fencing and Sign Posting
☐ 9. Groundwater Treatment Systems
☐ 10. Soil Vapor Extraction
☑ 11. Remedial Additives
☐ 12. Air Sparging
☐ 13. Active Exposure Pathway Mitigation System
☐ 14. Passive Exposure Pathway Mitigation System
☐ 15. Monitored Natural Attenuation
☐ 16. In-Situ Chemical Oxidation

D. DESCRIPTION OF RESPONSE ACTIONS (cont.): (check all that apply, for volumes list cumulative amounts)

☑ 17. Excavation of Contaminated Soils

☑ a. Re-use, Recycling or Treatment ☑ i. On Site Estimated volume in cubic yards: 37700

☐ ii. Off Site Estimated volume in cubic yards:

iia. Receiving Facility: Town: State:

iib. Receiving Facility: Town: State:

iii. Describe: APPROX 22,700 CY SUBJECT TO IN-SITU SOLIDIFICATION/STABILIZATION OF SOILS, REMAINING 15,000 CY INCLUDES MATERIALS EXCAVATED TO REACH TARGET REMEDIATION ZONES THT WILL BE REUSED ON-SITE.

☐ b. Store ☐ i. On Site Estimated volume in cubic yards:

☐ ii. Off Site Estimated volume in cubic yards:

iia. Receiving Facility: Town: State:

iib. Receiving Facility: Town: State:

☑ c. Landfill ☐ i. Cover Estimated volume in cubic yards:

Receiving Facility: Town: State:

☑ ii. Disposal Estimated volume in cubic yards: 7300

Receiving Facility: WM TREE - (TURNKEY LANDFILL) Town: ROCHESTER State: NH

☐ 18. Removal of Drums, Tanks or Containers:

a. Describe Quantity and Amount:

b. Receiving Facility: Town: State:

c. Receiving Facility: Town: State:

☐ 19. Removal of Other Contaminated Media:

a. Specify Type and Volume:

b. Receiving Facility: Town: State:

c. Receiving Facility: Town: State:

☐ 20. Other Response Actions:

Describe:

☐ 21. Use of Innovative Technologies:

Describe:

E. LSP SIGNATURE AND STAMP :

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this transmittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR 4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief,

> if Section B of this form indicates that a **Release Abatement Measure Plan** is being submitted, the response action(s) that is (are) the subject of this submittal (i) has (have) been developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> if Section B of this form indicates that a **Release Abatement Measure Status Report** and/or **Remedial Monitoring Report** is being submitted, the response action(s) that is (are) the subject of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) comply (ies) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> if Section B of this form indicates that a **Release Abatement Measure Completion Statement** is being submitted, the response action(s) that is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal:

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

1. LSP #:	8107				
2. First Name:	LAWRENCE	3. Last Name:	FELDMAN		
4. Telephone:	7812783700	5. Ext.:		6. Email:	
7. Signature:	LAWRENCE FELDMAN				
8. Date:	8/4/2016 (mm/dd/yyyy)	9. LSP Stamp:			

F. PERSON UNDERTAKING RAM:

1. Check all that apply: ☐ a. change in contact name ☑ b. change of address ☐ c. change in the person undertaking response actions

2. Name of Organization: WYNN MA LLC

3. Contact First Name: ROBERT 4. Last Name: DESALVIO

5. Street: 101 STATION LANDING 2ND FLOOR 6. Title: PRESIDENT

7. City/Town: MEDFORD 8. State: MA 9. ZIP Code: 021550000

10. Telephone: 8577707890 11. Ext.: 12. Email:

G. RELATIONSHIP TO RELEASE OR THREAT OF RELEASE OF PERSON UNDERTAKING RAM:

☐ Check here to change relationship

☑ 1. RP or PRP ☐ a. Owner ☐ b. Operator ☐ c. Generator ☐ d. Transporter

☑ e. Other RP or PRP Specify: ELIGIBLE OWNER/OPERATOR

☐ 2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)

☐ 3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))

☐ 4. Any Other Person Undertaking RAM Specify Relationship:

H. REQUIRED ATTACHMENT AND SUBMITTALS:

☐ 1. Check here if any Remediation Waste, generated as a result of this RAM, will be stored, treated, managed, recycled or reused at the site following submission of the RAM Completion Statement. You must submit a Phase IV Remedy Implementation Plan along with the appropriate transmittal form (BWSC108).

☐ 2. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approval(s) issued by DEP or EPA. If the box is checked, you MUST attach a statement identifying the applicable provisions thereof.

☐ 3. Check here to certify that the Chief Municipal Officer and the Local Board of Health have been notified of the implementation of a Release Abatement Measure.

☐ 4. Check here if any non-updatable information provided on this form is incorrect, e.g. Release Address/Location Aid. Send corrections to bwsc.edep@state.ma.us.

☐ 5. If a RAM Compliance Fee is required for this RAM, check here to certify that a RAM Compliance Fee was submitted to DEP, P. O. Box 4062, Boston, MA 02211.

☑ 6. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 106

Release Tracking Number
3 - 13341

RELEASE ABATEMENT MEASURE (RAM) TRANSMITTAL FORM

Pursuant to 310 CMR 40.0444 - 0446 (Subpart D)

I. CERTIFICATION OF PERSON UNDERTAKING RAM:

1. I, ROBERT DESALVIO , attest under the pains and penalties of perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: ROBERT DESALVIO (Signature)

3. Title: PRESIDENT

4. For: WYNN MA LLC (Name of person or entity recorded in Section F)

5. Date: 8/5/2016 (mm/dd/yyyy)

☐ 6. Check here if the address of the person providing certification is different from address recorded in Section F.

7. Street:

8. City/Town: 9. State: 10. ZIP Code:

11. Telephone: 12. Ext.: 13. Email:

YOU ARE SUBJECT TO AN ANNUAL COMPLIANCE ASSURANCE FEE OF UP TO $10,000 PER BILLABLE YEAR FOR THIS DISPOSAL SITE. YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM OR DEP MAY RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLETE FORM, YOU MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE

Date Stamp (DEP USE ONLY:)

Received by DEP on
8/5/2016 10:35:58 AM

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

TIER CLASSIFICATION TRANSMITTAL FORM
Pursuant to 310 CMR 40.0500 (Subpart E)

BWSC 107

Release Tracking Number
3 - 13341

A. DISPOSAL SITE LOCATION:

1. Disposal Site Name: EVERETT STAGING YARD

2. Street Address: 1 HORIZON WAY

3. City/Town: EVERETT 4. ZIP Code: 021490000

5. Coordinates: Latitude: N 42.39450 Longitude: W 71.07050

B. THIS FORM IS BEING USED TO: (check all that apply)

☐ 1. Submit a new **Tier Classification Submittal**, including a **Tier Classification Compliance History** (BWSC107B). Check the tier classification category:

☐ a. Tier I ☐ b. Tier II

c. Check all Tier I criteria that apply, pursuant to 310 CMR 40.0520(2):

☐ i. Groundwater is located within an Interim Wellhead Protection Area, Zone II, or within 500 feet of a Private Water Supply Well, and there is evidence of groundwater contamination by an Oil or Hazardous Material at the time of Tier Classification at concentrations equal to or exceeding the applicable RCGW-1 Reportable Concentration set forth in 310 CMR 40.0360.

☐ ii. An Imminent Hazard is present at the time of Tier Classification.

☐ iii. One or more remedial actions are required as part of an Immediate Response Action pursuant to 310 CMR 40.0414(2).

☐ iv. One or more response actions are required as part of an Immediate Response Action to eliminate or mitigate a Critical Exposure Pathway pursuant to 310 CMR 40.0414(3).

☐ d. Check here if including an **Eligible Person, Eligible Tenant, or Other Person Certification** (BWSC107D)

☐ 2. Submit a **Phase I Completion Statement** as per 310 CMR 40.0480.

If previously submitted, provide date _____
mm/dd/yyyy

☐ 3. Submit a **Phase II Scope of Work** as per 310 CMR 40.0834.

If previously submitted, provide date _____
mm/dd/yyyy

☐ 4. Submit a **Phase II Conceptual Scope of Work supporting a Tier Classification Submittal.**

☐ 5. Submit a **Tier Classification Extension Submittal** for Response Actions at a Tier Classified Site including the **Tier Classification Compliance History** (BWSC107B).

☐ 6. Submit a Tier Classification Transfer Submittal for a change in person(s) undertaking Response Actions at a Tier Classified Site including the **Tier Classification Compliance History** (BWSC107B) and the **Tier Classification Transferor Certification** (BWSC107C).

Proposed effective date of transfer : _____
mm/dd/yyyy

B. THIS FORM IS BEING USED TO: (cont.)

☐ 7. Submit a **Revised Tier Classification Submittal.**
Check the revised Tier Classification Category. If the Tier Classification Category is not changing, indicate the current classification.

☐ a. Tier I ☐ b. Tier II

c. Check all Tier I criteria that apply, pursuant to 310 CMR 40.0520(2):

☐ i. Groundwater is located within an Interim Wellhead Protection Area, Zone II, or within 500 feet of a Private Water Supply Well, and there is evidence of groundwater contamination by an Oil or Hazardous Material at the time of Tier Classification at concentrations equal to or exceeding the applicable RCGW-1 Reportable Concentration set forth in 310 CMR 40.0360.

☐ ii. An Imminent Hazard is present at the time of Tier Classification.

☐ iii. One or more remedial actions are required as part of an Immediate Response Action pursuant to 310 CMR 40.0414(2).

☐ iv. One or more response actions are required as part of an Immediate Response Action to eliminate or mitigate a Critical Exposure Pathway pursuant to 310 CMR 40.0414(3).

☐ d. Check here if including an **Eligible Person, Eligible Tenant, or Other Person Certification** (BWSC107D)

☑ 8. Provide a **Notice that an additional Release Tracking Number(s) is (are) being linked to this Tier Classified Site** (Primary RTN). Future response actions addressing the Release or Threat of Release notification condition associated with additional Release Tracking Numbers (RTNs) will be conducted as part of the Response Actions planned or ongoing at the Primary Site listed above. For a previously Tier Classified Primary Site, if there is a reasonable likelihood that the addition of the new secondary RTN(s) would change the classification of the site, a **Revised Tier Classification Submittal** must also be made.

Provide Release Tracking Number(s): a. 3 - 33284 b. -

All future Response Actions must occur according to the deadlines applicable to the Primary RTN. Use only the Primary RTN when making future submittals for this site unless specifically relating to response actions started before the linking occurred.

C. LSP SIGNATURE AND STAMP:

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this transmittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief,

> *if Section B of this form indicates that a* ***Tier Classification Submittal*** *is being submitted,* this Tier Classification Submittal has been developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and, the response action(s) that is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> *if Section B of this form indicates that a* ***Phase I Completion Statement*** *is being submitted,* the response action(s) that is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> *if Section B of this form indicates that a* ***Phase II Scope of Work*** *is being submitted,* the response action(s) that is (are) the subject of this submittal (i) has (have) been developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and (iii) comply(ies) with the identified provisions of all orders, permits, and approvals identified in this submittal;

> *if Section B of this form indicates that a* ***Tier Classification Extension Submittal*** *or a* ***Tier Classification Transfer Submittal*** *is being submitted,* the response action(s) that is (are) the subject of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal.

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

1. LSP#: 8107

2. First Name: LAWRENCE 3. Last Name: FELDMAN

4. Telephone: 781-278-3700 5. Ext.: 6. Email:

7. Signature: LAWRENCE FELDMAN

8. Date: 8/4/2016
mm/dd/yyyy

9. LSP Stamp:

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

TIER CLASSIFICATION TRANSMITTAL FORM
Pursuant to 310 CMR 40.0500 (Subpart E)

BWSC 107

Release Tracking Number
3 - 13341

D. PERSON MAKING SUBMITTAL:

1. Check all that apply: ☐ a. change in contact name ☑ b. change of address ☐ c. change in the person undertaking response actions

2. Name of Organization: WYNN MA LLC

3. Contact First Name: ROBERT 4. Last Name: DESALVIO

5. Street: 101 STATION LANDING 2ND FLOOR 6. Title: PRESIDENT

7. City/Town: MEDFORD 8. State: MA 9. ZIP Code: 021550000

10. Telephone: 857-770-7801 11. Ext.: 12. Email:

E. RELATIONSHIP OF PERSON MAKING SUBMITTAL TO DISPOSAL SITE:

☐ Check here to change relationship

☑ 1. RP or PRP ☐ a. Owner ☐ b. Operator ☐ c. Generator ☐ d. Transporter

☑ e. Other RP or PRP Specify: ELIGIBLE OWNER/OPERATOR

☐ 2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)

☐ 3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))

☐ 4. Any Other Person Making Submittal Specify Relationship:

F. REQUIRED ATTACHMENT AND SUBMITTALS:

☐ 1. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approval(s) issued by DEP or EPA. If the box is checked, you MUST attach a statement identifying the applicable provisions thereof.

☐ 2. Check here to certify that the Chief Municipal Officer and the Local Board of Health have been notified of the submittal of any Phase Reports to DEP.

☐ 3. Check here to certify that a copy of the Legal Notice of a Tier Classification or Re-classification Submittal is attached, and a cover letter and a copy of the notice is sent to the Chief Municipal Officer and the Local Board of Health pursuant to 310 CMR 40.0510(3) and 40.1403.

☐ 4. Check here to certify that the owner of a Public Water Supply has been provided written notice pursuant to 310 CMR 40.0510(3).

☐ 5. For a Tier Classification Extension Submittal, check here to certify that a statement summarizing why a Permanent or Temporary Solution has not been achieved at the Disposal Site is attached.

☐ 6. For a Tier Classification Transfer Submittal, check here to certify that a statement summarizing the reasons for the proposed change in person(s) undertaking the Response Actions is attached. All Response Actions must be completed by the deadline applicable to the person who first filed a Tier Classification Submittal for the Disposal Site.

☐ 7. Check here if any non-updatable information provided on this form is incorrect, e.g., Release Address/Location Aid. Send corrections to bwsc.edep@state.ma.us.

☑ 8. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

G. CERTIFICATION OF PERSON MAKING SUBMITTAL:

1. I, ROBERT DESALVIO, attest under the pains and penalties of perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

If submitting a Tier II Classification, Extension or Transfer, I also attest under the pains and penalties of perjury that (i) I/the person(s) or entity(ies) on whose behalf this submittal is made has/have personally examined and am/is familiar with the requirements of M.G.L. c. 21E and 310 CMR 40.0000; (ii) based upon my inquiry of the/those Licensed Site Professional(s) employed or engaged to render Professional Services for the disposal site which is the subject of this Transmittal Form and of the person(s) or entity(ies) on whose behalf this submittal is made, and my/that person's(s') or entity's(ies') understanding as to the estimated costs of necessary response actions, that/those person(s) or entity(ies) has/have the technical, financial and legal ability to proceed with response actions for such site in accordance with M.G.L. c. 21E, 310 CMR 40.0000 and other applicable requirements; and (iii) that I am fully authorized to make this attestation on behalf of the person(s) or entity(ies) legally responsible for this submittal. I/the person(s) or entity(ies) on whose behalf this submittal is made is aware of the requirements in 310 CMR 40.0172 for notifying the Department in the event that I/the person(s) or entity(ies) on whose behalf this submittal is made learn(s) that it/they is/are unable to proceed with the necessary response actions.

2. By: ROBERT DESALVIO (Signature) 3. Title: PRESIDENT

4. For: WYNN MA LLC (Name of person or entity recorded in Section D) 5. Date: 8/4/2016 (mm/dd/yyyy)

☐ 6. Check here if the address of the person providing certification is different from address recorded in Section D.

7. Street:

8. City/Town: 9. State: 10. ZIP Code:

11. Telephone: 12. Ext.: 13. Email:

YOU ARE SUBJECT TO AN ANNUAL COMPLIANCE ASSURANCE FEE OF UP TO $10,000 PER BILLABLE YEAR FOR THIS DISPOSAL SITE. YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM OR DEP MAY RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLETE FORM, YOU MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE.

Date Stamp (DEP USE ONLY):

Received by DEP on 8/4/2016 12:05:36 PM

APPENDIX C – SOIL ANALYTICAL DATA

Appendix C-1 – A-5 Area

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1512720

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 10:22 am, Jan 04, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512720

SAMPLE RECEIPT

The following samples were received on December 30, 2015 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1512720-01	A5 Mixed High Lead 12-30-15	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512720

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512720

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5 Mixed High Lead 12-30-15
Date Sampled: 12/30/15 09:00
Percent Solids: N/A

ESS Laboratory Work Order: 1512720
ESS Laboratory Sample ID: 1512720-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/31/15 10:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	ND (0.050)		1311/6010C		1	KJK	12/31/15 16:49	50	50	CL53127

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5 Mixed High Lead 12-30-15
Date Sampled: 12/30/15 09:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512720
ESS Laboratory Sample ID: 1512720-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 12/30/15 17:55

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.6** (N/A)		1311		1	LAB	12/31/15 10:08	CL53037
Temperature (Max C)	**21.9** (N/A)		1311		1	LAB	12/31/15 10:08	CL53037
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512720

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CL53127 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.497	0.050	mg/L	0.5000		99	80-120			
LCS Dup										
Lead	0.498	0.050	mg/L	0.5000		100	80-120	0.2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1512720

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512720

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120720
Date Project Due: ~~1/4/16~~ 1/4/16 12/30/15
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	N/A
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **0.3**		16. Are ESS labels on correct containers?	Yes / No
Iced With: **Ice**		17. Were samples received intact?	Yes / No
6. Was COC included with samples?	Yes	ESS Sample IDs:	
7. Was COC signed and dated by client?	Yes	Sub Lab:	
8. Does the COC match the sample	Yes	Analysis:	
9. Is COC complete and correct?	Yes	TAT:	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?: _____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	8 oz Soil Jar	1	NP

Completed By: _____ Date/Time: 12/30/15 1724
Reviewed By: NRoe Date/Time: 12/30/15 1725

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512720

Turn Time ____ Standard (Other) 48 HOURS

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other____

Electonic Deliverables (Excel) Access (PDF)

Co. Name: GZA GeoEnvironmental, Inc.	Project # 17152141	Project Name: WYNN EVERETT	
Contact Person: MATTHEW SMITH	Proj. Location: EVERETT, MA (1 HORIZON WAY)		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #
Tel. 781-278-5789	email: matthew.smith@gza.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis		TCLP LEAD							
1	12/30/15	0900	C	SOIL	A5 MIXED HIGH LEAD 12-30-15	1	1	AG	8 oz			X							

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____ No Internal Use Only

Seals Intact ____ Yes ____ No NA: ✓ [Y] Pickup

Cooler Temperature: 0.3 ICE [ ] Technician____

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12/30/15 1305	12/30/15 1305	12/30/15 1716	12/30/15 1722

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1601078

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 11:05 am, Jan 08, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601078

SAMPLE RECEIPT

The following samples were received on January 06, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601078-01	A5 Mixed High Lead 01-06-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601078

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601078

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5 Mixed High Lead 01-06-16
Date Sampled: 01/06/16 09:55
Percent Solids: N/A

ESS Laboratory Work Order: 1601078
ESS Laboratory Sample ID: 1601078-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/7/16 13:45

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**0.121** (0.050)		1311/6010C		1	KJK	01/07/16 19:08	50	50	CA60725

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5 Mixed High Lead 01-06-16
Date Sampled: 01/06/16 09:55
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601078
ESS Laboratory Sample ID: 1601078-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/6/16 18:03

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.4** (N/A)		1311		1	LAB	01/07/16 10:12	CA60621
Temperature (Max C)	**20.6** (N/A)		1311		1	LAB	01/07/16 10:12	CA60621
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601078

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CA60725 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.481	0.050	mg/L	0.5000		96	80-120			
LCS Dup										
Lead	0.480	0.050	mg/L	0.5000		96	80-120	0.1	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601078

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601078

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601078
Date Received: 1/6/2016
Project Due Date: 1/8/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No / (NA)
    b. Does methanol cover soil completely? Yes / No / (NA)
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: _____ Time: _____ By: _____
    b. Low Level VOAs brought to freezer: Date: _____ Time: _____ By: _____

Sample Receiving Notes:

Was there a need to contact the client? Yes / (No)
Who was called? _____ Date: _____ Time: _____ By: _____

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	922	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	923	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: _____ Date & Time: 1/6/16 17:15
Reviewed By: _____ Date & Time: 1/6/16 1932

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue,Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1601078

Turn Time _____ Standard (Other) 48 hour Rush TAT

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other_____

Electonic Deliverables (Excel) Access (PDF)

Co. Name: GZA	Project #: 171521.41	Project Name: Wynn Everett	
Contact Person: Matthew Smith	Proj. Location: 1 Horizon Way, Everett, MA		
Address: 249 Vanderbilt Ave	City , State: Norwood, MA	Zip: 02062	PO #
Tel. 781-278-5789	email: matthew.smith@gza.com		

Analysis: TCLP Lead

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container
					GZA 2 bore FT Blw North 01				
1	1/6/2016	0955	C	S	AS Mixed High Lead 01-06-16	1	2	AG	8oz

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present (Yes) _____No Internal Use Only

Seals Intact ____ Yes _____No NA: ✓ [ ] Pickup

Cooler Temperature: 0.4 ICE KET [ ] Technician____

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Sampled by : Kyle Maxfield

Comments:

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
01/06/16 1255	1/6/16	1/6/16 1618	1/6/16 1620
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1601149

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:02 pm, Jan 12, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

SAMPLE RECEIPT

The following samples were received on January 08, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601149-01	A5-Mixed-High Lead-01-08-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5-Mixed-High Lead-01-08-16
Date Sampled: 01/08/16 12:00
Percent Solids: N/A

ESS Laboratory Work Order: 1601149
ESS Laboratory Sample ID: 1601149-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/11/16 9:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**0.152** (0.050)		1311/6010C		1	JP	01/11/16 17:03	50	50	CA61105

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5-Mixed-High Lead-01-08-16
Date Sampled: 01/08/16 12:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601149
ESS Laboratory Sample ID: 1601149-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/8/16 17:48

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**18.8** (N/A)		1311		1	KJK	01/09/16 12:37	CA60842
Temperature (Max C)	**21.3** (N/A)		1311		1	KJK	01/09/16 12:37	CA60842
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CA61105 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.503	0.050	mg/L	0.5000		101	80-120			
LCS Dup										
Lead	0.474	0.250	mg/L	0.5000		95	80-120	6	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601149

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601149
Date Received: 1/8/2016
Project Due Date: 1/12/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: _____ Iced with: None
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis: _____
    TAT: _____
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: _____ Time: _____ By: _____
    b. Low Level VOAs brought to freezer: Date: _____ Time: _____ By: _____

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was called? _____ Date: _____ Time: _____ By: _____

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	1518	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: _____ Date & Time: 1/8/16 1556
Reviewed By: _____ Date & Time: 1/8/16 1603

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard (Other) 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other _____

Reporting Limits: GW 2/3

ESS LAB PROJECT ID: 1601149

Electronic Deliverable Yes X No ___
Format: Excel X Access ___ PDF X Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA	171521.41	WYNN EVERETT

Contact Person	Address
MATTHEW SMITH	249 VANDERBILT AVENUE

City	State	Zip	PO#
NORWOOD	MA	02062	

Telephone #	Fax #	Email Address
781-278-5718		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers	8260 624 524.2 VOA	8021 8015 VPH MTBE/BTEX GRO w/Targets	8100 8015 TPH DRO	EPH w/o PAHs EPH w/PAHs EPH 4 Diesel	8081 Pesticides 8082 PCB 608 Pesticides 608 PCB	8270 625 PAH SVOA 8270	RCRA5 RCRA8 PP13 TAL23	TCLP-RCRA8 NBC7	MCP-METALS (13) MCP-METALS (13) w/Hg	TCLP LEAD				
1	01/08/2016	1200	X			A5_MIXED_HIGH LEAD_01-08-16	1	1	AG										X				

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No — Internal Use Only
Seals Intact ___ Yes ___ No NA: ___ [ ] Pickup
Cooler Temp: 1.9 ICE Kit [ ] Technicians ____

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	1/8/16 1331		1/8/16 1331		1/8/16 1536		1/8/16 1540
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1511337

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:31 pm, Nov 19, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

SAMPLE RECEIPT

The following samples were received on November 13, 2015 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1511337-01	PCB South Wall	Soil	8082A
1511337-02	PCB East Wall	Soil	8082A
1511337-03	PCB West Wall	Soil	8082A
1511337-04	PCB North Wall	Soil	8082A
1511337-05	PCB Bottom	Soil	8082A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

PROJECT NARRATIVE

8082A Polychlorinated Biphenyls (PCB)

1511337-01 **Percent difference between primary and confirmation results exceeds 40% (P).**
Aroclor 1254

1511337-02 **Surrogate recovery(ies) diluted below the MRL (SD).**
Decachlorobiphenyl (% @ 30-150%), Decachlorobiphenyl [2C] (% @ 30-150%), Tetrachloro-m-xylene (% @ 30-150%), Tetrachloro-m-xylene [2C] (% @ 30-150%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB South Wall
Date Sampled: 11/12/15 14:20
Percent Solids: 69
Initial Volume: 19.4
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1511337
ESS Laboratory Sample ID: 1511337-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: JXS
Prepared: 11/17/15 17:00
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1221	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1232	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1242	**0.632** (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1248	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1254	**P 0.548** (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1260	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1262	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942
Aroclor 1268	ND (0.0743)		8082A		1	11/19/15 2:48		CK51942

	%Recovery	*Qualifier*	*Limits*
Surrogate: Decachlorobiphenyl	*78 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*46 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*69 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*63 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB East Wall
Date Sampled: 11/12/15 14:25
Percent Solids: 71
Initial Volume: 19.2
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1511337
ESS Laboratory Sample ID: 1511337-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 11/13/15 17:30
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1221	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1232	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1242	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1248	**6380** (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1254	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1260	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1262	ND (737)		8082A		10000	11/17/15 5:09		CK51312
Aroclor 1268	ND (737)		8082A		10000	11/17/15 5:09		CK51312

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	%	SD	30-150
Surrogate: Decachlorobiphenyl [2C]	%	SD	30-150
Surrogate: Tetrachloro-m-xylene	%	SD	30-150
Surrogate: Tetrachloro-m-xylene [2C]	%	SD	30-150

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB West Wall
Date Sampled: 11/12/15 14:30
Percent Solids: 78
Initial Volume: 5.26
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1511337
ESS Laboratory Sample ID: 1511337-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: JXS
Prepared: 11/17/15 17:00
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1221	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1232	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1242	**1.57** (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1248	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1254	**1.83** (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1260	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1262	ND (0.245)		8082A		1	11/19/15 3:07		CK51942
Aroclor 1268	ND (0.245)		8082A		1	11/19/15 3:07		CK51942

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*92 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*68 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*82 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*81 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB North Wall
Date Sampled: 11/12/15 14:35
Percent Solids: 77
Initial Volume: 5.16
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1511337
ESS Laboratory Sample ID: 1511337-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: JXS
Prepared: 11/17/15 17:00
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1221	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1232	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1242	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1248	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1254	**7.40** (1.26)		8082A		5	11/19/15 13:14		CK51942
Aroclor 1260	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1262	ND (0.252)		8082A		1	11/19/15 3:27		CK51942
Aroclor 1268	ND (0.252)		8082A		1	11/19/15 3:27		CK51942

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*92 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*83 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*80 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*81 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB Bottom
Date Sampled: 11/12/15 14:40
Percent Solids: 82
Initial Volume: 5.08
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1511337
ESS Laboratory Sample ID: 1511337-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: JXS
Prepared: 11/17/15 17:00
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1221	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1232	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1242	**3.93** (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1248	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1254	**6.69** (1.20)		8082A		5	11/19/15 13:33		CK51942
Aroclor 1260	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1262	ND (0.241)		8082A		1	11/19/15 3:46		CK51942
Aroclor 1268	ND (0.241)		8082A		1	11/19/15 3:46		CK51942

	%Recovery	*Qualifier*	*Limits*
Surrogate: Decachlorobiphenyl	*101 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*106 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*88 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*91 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CK51312 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0216*		mg/kg wet	*0.02500*		*86*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0193*		mg/kg wet	*0.02500*		*77*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0185*		mg/kg wet	*0.02500*		*74*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0190*		mg/kg wet	*0.02500*		*76*	*30-150*			
LCS										
Aroclor 1016	0.403	0.0500	mg/kg wet	0.5000		81	40-140			
Aroclor 1260	0.453	0.0500	mg/kg wet	0.5000		91	40-140			
Surrogate: Decachlorobiphenyl	*0.0227*		mg/kg wet	*0.02500*		*91*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0206*		mg/kg wet	*0.02500*		*82*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0202*		mg/kg wet	*0.02500*		*81*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0199*		mg/kg wet	*0.02500*		*80*	*30-150*			
LCS Dup										
Aroclor 1016	0.462	0.0500	mg/kg wet	0.5000		92	40-140	14	30	
Aroclor 1260	0.527	0.0500	mg/kg wet	0.5000		105	40-140	15	30	
Surrogate: Decachlorobiphenyl	*0.0217*		mg/kg wet	*0.02500*		*87*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0201*		mg/kg wet	*0.02500*		*80*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0194*		mg/kg wet	*0.02500*		*77*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0191*		mg/kg wet	*0.02500*		*76*	*30-150*			
Batch CK51942 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0231*		mg/kg wet	*0.02500*		*92*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0232*		mg/kg wet	*0.02500*		*93*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CK51942 - 3540C										
Surrogate: Tetrachloro-m-xylene	*0.0186*		mg/kg wet	*0.02500*		*75*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0190*		mg/kg wet	*0.02500*		*76*	*30-150*			
LCS										
Aroclor 1016	0.461	0.0500	mg/kg wet	0.5000		92	40-140			
Aroclor 1260	0.585	0.0500	mg/kg wet	0.5000		117	40-140			
Surrogate: Decachlorobiphenyl	*0.0241*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0240*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0201*		mg/kg wet	*0.02500*		*80*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0209*		mg/kg wet	*0.02500*		*84*	*30-150*			
LCS Dup										
Aroclor 1016	0.459	0.0500	mg/kg wet	0.5000		92	40-140	0.4	30	
Aroclor 1260	0.524	0.0500	mg/kg wet	0.5000		105	40-140	11	30	
Surrogate: Decachlorobiphenyl	*0.0245*		mg/kg wet	*0.02500*		*98*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0245*		mg/kg wet	*0.02500*		*98*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0194*		mg/kg wet	*0.02500*		*78*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0211*		mg/kg wet	*0.02500*		*85*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1511337

Notes and Definitions

U	Analyte included in the analysis, but not detected
SD	Surrogate recovery(ies) diluted below the MRL (SD).
P	Percent difference between primary and confirmation results exceeds 40% (P).
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1511337

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15110337
Date Project Due: 11/17/15
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	N/A
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **1.4**		16. Are ESS labels on correct containers?	Yes | No
Iced With: **Ice**		17. Were samples received intact?	Yes | No
6. Was COC included with samples?	Yes	ESS Sample IDs: _____	
7. Was COC signed and dated by client?	Yes	Sub Lab: _____	
8. Does the COC match the sample	Yes	Analysis: _____	
9. Is COC complete and correct?	Yes	TAT: _____	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	4 oz Soil Jar	1	NP
2	Yes	4 oz Soil Jar	1	NP
3	Yes	4 oz Soil Jar	1	NP
4	Yes	4 oz Soil Jar	1	NP
5	Yes	4 oz Soil Jar	1	NP

Completed By: _____ Date/Time: 11/13/15 1530

Reviewed By: _____ Date/Time: 11/13/15 1540

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard Other 48 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other _____

Reporting Limits: GW 2/3

ESS LAB PROJECT ID: 15 11337

Electronic Deliverable Yes ✓ No ___
Format: Excel ✓ Access ___ PDF ✓ Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA	171521.41	Wynn Everett

Contact Person	Address
Matthew Smith	249 Vanderbilt Ave

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5784		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers	Write Required Analysis: PCB	TCLP Lead Analysis
1	11/12/2015	1420		X	S	PCB South Wall	1	1	AG	X	
2		1425				PCB East Wall				X	
3		1430				PCB West Wall				X	
4		1435				PCB North Wall				X	
5	11/12/2015	1440		X	S	PCB Bottom	1	1	AG	X	
~~11/13/2015~~		~~0800~~	X		S	~~AS TCLP Lead Composite~~	1	1	G		X KH

Container Type: P-Poly G-Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No
Seals Intact ___ Yes ___ No NA: ✓
Cooler Temp: 1.4 ICE KH

Internal Use Only
[✓] Pickup
[ ] Technicians ____

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments: *MA Disposal per client request 11/13/15 (CMT 11/16/15)

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/13/2015 1000			COOLER	11-13-15 1230	[signature]	11-13-15 1230
[signature]	11-13-15 1458	[signature]	11/13/15 1515				

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard Other 48 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other _____

Reporting Limits: GW 2/3

ESS LAB PROJECT ID: 15 11337

Electronic Deliverable Yes ✓ No ___
Format: Excel ✓ Access ___ PDF ✓ Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA	171521.41	Wynn Everett

Contact Person	Address
Matthew Smith	249 Vanderbilt Ave

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5784		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers	Write Required Analysis: PCB	TCLP Lead Analysis
1	11/12/2015	1420		X	S	PCB South Wall	1	1	AG	X	
2		1425				PCB East Wall				X	
3		1430				PCB West Wall				X	
4		1435				PCB North Wall				X	
5	11/12/2015	1440		X	S	PCB Bottom	1	1	AG	X	
~~11/13/2015~~		~~0800~~	X		S	~~AS TCLP Lead Composite~~	1	1	G		X KH

Container Type: P-Poly G-Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No
Seals Intact ___ Yes ___ No NA: ✓
Cooler Temp: 1.4 ICE KH

Internal Use Only
[✓] Pickup
[ ] Technicians ____

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/13/2015 1000			COOLER	11-13-15 1230	[signature]	11-13-15 1230
[signature]	11-13-15 1458	[signature]	11/13/15 1515	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1512087

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:25 pm, Dec 07, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

SAMPLE RECEIPT

The following samples were received on December 03, 2015 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1512087-01	TCLP South Wall 12.3.15	Soil	1311, 1311/6010C
1512087-02	TCLP North Wall 12.3.15	Soil	1311, 1311/6010C
1512087-03	TCLP East Wall 12.3.15	Soil	1311, 1311/6010C
1512087-04	PCB East Wall 12.3.15	Soil	8082A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP South Wall 12.3.15
Date Sampled: 12/03/15 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/4/15 13:47

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**37.2** (0.050)		1311/6010C		1	KJK	12/05/15 0:53	50	50	CL50411

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP South Wall 12.3.15
Date Sampled: 12/03/15 11:30
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-01
Sample Matrix: Soil
Units: °C
Analyst: NAR
Prepared: 12/3/15 17:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Max C)	**21.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP North Wall 12.3.15
Date Sampled: 12/03/15 12:00
Percent Solids: N/A

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/4/15 13:47

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**16.8** (0.050)		1311/6010C		1	KJK	12/05/15 0:58	50	50	CL50411

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP North Wall 12.3.15
Date Sampled: 12/03/15 12:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-02
Sample Matrix: Soil
Units: °C
Analyst: NAR
Prepared: 12/3/15 17:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Max C)	**21.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP East Wall 12.3.15
Date Sampled: 12/03/15 13:30
Percent Solids: N/A

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/4/15 13:47

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**2.07** (0.050)		1311/6010C		1	KJK	12/05/15 1:03	50	50	CL50411

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP East Wall 12.3.15
Date Sampled: 12/03/15 13:30
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-03
Sample Matrix: Soil
Units: °C
Analyst: NAR
Prepared: 12/3/15 17:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Max C)	**21.8** (N/A)		1311		1	NAR	12/04/15 9:35	CL50338
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB East Wall 12.3.15
Date Sampled: 12/03/15 13:20
Percent Solids: 86
Initial Volume: 19.5
Final Volume: 10
Extraction Method: 3540

ESS Laboratory Work Order: 1512087
ESS Laboratory Sample ID: 1512087-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 12/4/15 17:02
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1221	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1232	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1242	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1248	**2.94** (0.299)		8082A		5	12/07/15 12:42		CL50413
Aroclor 1254	**2.61** (0.299)		8082A		5	12/07/15 12:42		CL50413
Aroclor 1260	**0.607** (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1262	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413
Aroclor 1268	ND (0.0598)		8082A		1	12/07/15 11:01		CL50413

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*92 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*96 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*73 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*47 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CL50411 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.438	0.050	mg/L	0.5000		88	80-120			
LCS Dup										
Lead	0.451	0.050	mg/L	0.5000		90	80-120	3	20	
8082A Polychlorinated Biphenyls (PCB)										
Batch CL50413 - 3540										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0237*		mg/kg wet	*0.02500*		*95*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0258*		mg/kg wet	*0.02500*		*103*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0235*		mg/kg wet	*0.02500*		*94*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0217*		mg/kg wet	*0.02500*		*87*	*30-150*			
LCS										
Aroclor 1016	0.513	0.0500	mg/kg wet	0.5000		103	40-140			
Aroclor 1260	0.566	0.0500	mg/kg wet	0.5000		113	40-140			
Surrogate: Decachlorobiphenyl	*0.0241*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0266*		mg/kg wet	*0.02500*		*106*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0236*		mg/kg wet	*0.02500*		*95*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0233*		mg/kg wet	*0.02500*		*93*	*30-150*			
LCS Dup										
Aroclor 1016	0.498	0.0500	mg/kg wet	0.5000		100	40-140	3	30	
Aroclor 1260	0.554	0.0500	mg/kg wet	0.5000		111	40-140	2	30	
Surrogate: Decachlorobiphenyl	*0.0240*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0263*		mg/kg wet	*0.02500*		*105*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0231*		mg/kg wet	*0.02500*		*92*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0227*		mg/kg wet	*0.02500*		*91*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512087

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120087
Date Project Due: 12/7/2015
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	N/A
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **1.5**		16. Are ESS labels on correct containers?	Yes | No
Iced With: **Ice**		17. Were samples received intact?	Yes | No
6. Was COC included with samples?	Yes	ESS Sample IDs: _____	
7. Was COC signed and dated by client?	Yes	Sub Lab: _____	
8. Does the COC match the sample	Yes	Analysis: _____	
9. Is COC complete and correct?	Yes	TAT: _____	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	8 oz Soil Jar	1	NP
2	Yes	8 oz Soil Jar	1	NP
3	Yes	8 oz Soil Jar	1	NP
4	Yes	4 oz Soil Jar	1	NP

Completed By: _____ Date/Time: 12/3/15 1614
Reviewed By: _____ Date/Time: 12/3/15 1626

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 15/2087

Turn Time ____ Standard (Other) 48 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other____

Electonic Deliverables (Excel) Access (PDF)

Co. Name: GZA	Project #: 171521.41	Project Name: Wynn Everett	
Contact Person: Matthew Smith	Proj. Location: 1 Horizon Way, Everett, MA		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #:
Tel. 781-278-5789	email: matthew.smith@gza.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis									
											TCLP Lead	PCB							
1	12/3/2015	1130	C	S	TCLP South Wall 12.3.15	1	1	AG	8oz		X								
2	↓	1200	↓	↓	TCLP North Wall 12.3.15	↓	↓	↓	8oz		X								
3	↓	1330	↓	↓	TCLP East Wall 12.3.15	↓	↓	↓	8oz		X								
4	12/3/2015	1320	C	S	PCB East Wall 12.3.15	1	1	AG	4oz			X							

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 1.5 IR GUN

Internal Use Only
[ ] Pickup
[ ] Technician____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
Kip Webber 12/3/2015 1330	12/3/15 1330	12/3/15 1526	12/3/15 1537
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1512235

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:08 pm, Dec 14, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

SAMPLE RECEIPT

The following samples were received on December 09, 2015 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1512235-01	TCLP North Wall 12.9.15	Soil	1311, 1311/6010C
1512235-02	TCLP South Wall 12.9.15	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP North Wall 12.9.15
Date Sampled: 12/09/15 08:10
Percent Solids: N/A

ESS Laboratory Work Order: 1512235
ESS Laboratory Sample ID: 1512235-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/10/15 18:37

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**0.826** (0.050)		1311/6010C		1	KJK	12/11/15 11:54	50	50	CL51021

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP North Wall 12.9.15
Date Sampled: 12/09/15 08:10
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512235
ESS Laboratory Sample ID: 1512235-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 12/9/15 19:35

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	12/10/15 12:19	CL50947
Temperature (Max C)	**21.8** (N/A)		1311		1	LAB	12/10/15 12:19	CL50947
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP South Wall 12.9.15
Date Sampled: 12/09/15 08:20
Percent Solids: N/A

ESS Laboratory Work Order: 1512235
ESS Laboratory Sample ID: 1512235-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 12/10/15 18:37

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**144** (1.00)		1311/6010C		20	KJK	12/12/15 1:14	50	50	CL51021

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: TCLP South Wall 12.9.15
Date Sampled: 12/09/15 08:20
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1512235
ESS Laboratory Sample ID: 1512235-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 12/9/15 19:35

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	12/10/15 12:19	CL50947
Temperature (Max C)	**21.8** (N/A)		1311		1	LAB	12/10/15 12:19	CL50947
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CL51021 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.507	0.050	mg/L	0.5000		101	80-120			
LCS Dup										
Lead	0.486	0.050	mg/L	0.5000		97	80-120	4	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512235

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120235
Date Project Due: 12/11/15
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	N/A
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **2.6**		16. Are ESS labels on correct containers?	Yes / No
Iced With: **Ice**		17. Were samples received intact?	Yes / No
6. Was COC included with samples?	Yes	ESS Sample IDs: _____	
7. Was COC signed and dated by client?	Yes	Sub Lab: _____	
8. Does the COC match the sample	Yes	Analysis: _____	
9. Is COC complete and correct?	Yes	TAT: _____	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	8 oz Soil Jar	1	NP
2	Yes	8 oz Soil Jar	1	NP

Completed By: _____ Date/Time: 12/9/15 1639

Reviewed By: _____ Date/Time: 12/9/15 1707

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512235

Turn Time ____ Standard (Other) 48 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other____

Electonic Deliverables *(Excel) Access (PDF)

Co. Name GZA

Project # 171521.41

Project Name Wynn Everett

Contact Person Matthew Smith

Proj. Location 1 Horizon Way, Everett, MA

Address 249 Vanderbilt Ave

City, State Norwood, MA

Zip 02062

PO #

Tel. 781-278-5789

email: matthew.smith@gza.com

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis		TCLP Lead							
1	12/9/2015	0810	C	S	TCLP North Wall 12.9.15	1	1	AG	8oz			X							
2	12/9/2015	0820	C	S	TCLP South Wall 12.9.15	1	1	AG	8oz			X							
					~~PCB GW TB 12.9.15~~														

Cooler Present ____Yes ____No Internal Use Only

Seals Intact ____ Yes ____No NA:____ [ ] Pickup

Cooler Temperature: 2.6 ICE/ICEPK [ ] Technician____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12/9/15 1305	12/9/15 1305	12/9/15 1626	12/9/15 1630
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

Appendix C-2 CES-2 Area

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1601359

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:42 pm, Jan 21, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601359

SAMPLE RECEIPT

The following samples were received on January 19, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601359-01	BIN4_NW_01-19-16	Soil	1311, 1311/6010C
1601359-02	BIN4_SW_01-19-16	Soil	1311, 1311/6010C
1601359-03	BIN4_NE_01-19-16	Soil	1311, 1311/6010C
1601359-04	BIN4_SE_01-19-16	Soil	1311, 1311/6010C
1601359-05	BIN7_SE_01-19-16	Soil	1311, 1311/6010C
1601359-06	BIN7_NE_01-19-16	Soil	1311, 1311/6010C
1601359-07	BIN7_NW_01-19-16	Soil	1311, 1311/6010C
1601359-08	BIN9_NW_01-19-16	Soil	1311, 1311/6010C
1601359-09	BIN9_SW_01-19-16	Soil	1311, 1311/6010C
1601359-10	BIN4_MIDDLE_01-19-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601359

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601359

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_NW_01-19-16
Date Sampled: 01/19/16 12:50
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.123** (0.050)		1311/6010C		1	KJK	01/21/16 11:53	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_NW_01-19-16
Date Sampled: 01/19/16 12:50
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_SW_01-19-16
Date Sampled: 01/19/16 12:55
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.34** (0.050)		1311/6010C		1	KJK	01/21/16 11:58	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_SW_01-19-16
Date Sampled: 01/19/16 12:55
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_NE_01-19-16
Date Sampled: 01/19/16 13:00
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.520** (0.050)		1311/6010C		1	KJK	01/21/16 12:02	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_NE_01-19-16
Date Sampled: 01/19/16 13:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-03
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_SE_01-19-16
Date Sampled: 01/19/16 13:07
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-04
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.636** (0.050)		1311/6010C		1	KJK	01/21/16 12:07	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_SE_01-19-16
Date Sampled: 01/19/16 13:07
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-04
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_SE_01-19-16
Date Sampled: 01/19/16 13:20
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-05
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.04** (0.050)		1311/6010C		1	KJK	01/21/16 12:11	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_SE_01-19-16
Date Sampled: 01/19/16 13:20
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-05
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_NE_01-19-16
Date Sampled: 01/19/16 13:17
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-06
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2.62** (0.050)		1311/6010C		1	KJK	01/21/16 12:15	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_NE_01-19-16
Date Sampled: 01/19/16 13:17
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-06
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_NW_01-19-16
Date Sampled: 01/19/16 13:15
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-07
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.08** (0.050)		1311/6010C		1	KJK	01/21/16 12:20	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN7_NW_01-19-16
Date Sampled: 01/19/16 13:15
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-07
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN9_NW_01-19-16
Date Sampled: 01/19/16 13:25
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-08
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (0.050)		1311/6010C		1	KJK	01/21/16 12:26	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN9_NW_01-19-16
Date Sampled: 01/19/16 13:25
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-08
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN9_SW_01-19-16
Date Sampled: 01/19/16 13:27
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-09
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (0.050)		1311/6010C		1	KJK	01/21/16 12:30	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN9_SW_01-19-16
Date Sampled: 01/19/16 13:27
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-09
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_MIDDLE_01-19-16
Date Sampled: 01/19/16 13:30
Percent Solids: N/A

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-10
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/20/16 14:33

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.268** (0.050)		1311/6010C		1	KJK	01/21/16 12:47	50	50	CA62015

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN4_MIDDLE_01-19-16
Date Sampled: 01/19/16 13:30
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601359
ESS Laboratory Sample ID: 1601359-10
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/19/16 19:27

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Max C)	**21.3** (N/A)		1311		1	LAB	01/20/16 11:37	CA61936
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601359

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CA62015 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Blank										
Arsenic	ND	0.050	mg/L							
LCS										
Arsenic	0.524	0.050	mg/L	0.5000		105	80-120			
LCS Dup										
Arsenic	0.492	0.050	mg/L	0.5000		98	80-120	6	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601359

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601359

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601359
Date Received: 1/19/2016
Project Due Date: 1/21/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.3 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	3465	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
2	3464	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
3	3463	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
4	3462	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
5	3461	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
6	3460	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
7	3459	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
8	3458	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
9	3457	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
10	3456	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/19/16 1705
Reviewed By: Date & Time: 1/19/16 1715

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1601359

Turn Time 4 Standard Other 48 Hours

Regulatory State: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other_____

Reporting Limits - RCS-2

Electonic Deliverables *Excel Access PDF

Co. Name GZA GeoEnvironmental, Inc.

Project # 17152.41 TASK 2

Project Name Wynn Everett

Contact Person Matt Smith

Proj. Location EVERETT, MA

Address 249 Vanderbilt Ave.

City, State Norwood, MA

Zip 02062

PO #

Tel. 781-278-5879

email: matthew.smith@gza.com

Analysis: TCLP ARSENIC

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	TCLP ARSENIC
1	01/19/16	1250	Composite	SOIL	BIN 4_NW_01.19.16	1	1	AG	8 oz	X
2	01/19/16	1255	Composite	SOIL	BIN 4_SW_01.19.16	1	1	AG	8 oz	X
3	01/19/16	1300	Composite	SOIL	BIN 4_NE_01.19.16	1	1	AG	8 oz	X
4	01/19/16	1307	Composite	SOIL	BIN 4_SE_01.19.16	1	1	AG	8 oz	X
5	01/19/16	1320	Composite	SOIL	BIN 7_SE_01.19.16	1	1	AG	8 oz	X
6	01/19/16	1317	Composite	SOIL	BIN 7_NE_01.19.16	1	1	AG	8 oz	X
7	01/19/16	1315	Composite	SOIL	BIN 7_NW_01.19.16	1	1	AG	8 oz	X
8	01/19/16	1325	Composite	SOIL	BIN 9 KMM_NW_01.19.16	1	1	AG	8 oz	X
9	01/19/16	1327	Composite	SOIL	BIN 9 KMM_SW_01.19.16	1	1	AG	8 oz	X
10	01/19/16	1330	COMPOSITE	SOIL	BIN 4_MIDDLE_01.19.16	1	1	AG	8 oz	X

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ____

Cooler Temperature: 2.3 MSY 1/19/16 1750

Internal Use Only

[✓] Pickup

[ ] Technician____

Sampled by: Kyle Maxfield

Comments: 1. PLEASE PROVIDE QUICKEST TURNAROUND POSSIBLE FOR ALL SAMPLES. THANKS!!

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
01/19/16 1410	1/19/16 14:10	1/19/16 1754	1/19/16 1700
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time) 1654	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1601383

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 1:04 pm, Jan 25, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601383

SAMPLE RECEIPT

The following samples were received on January 20, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601383-01	Bin 5_01-20-16	Soil	1311, 1311/6010C
1601383-02	Bin 5a_01-20-16	Soil	1311, 1311/6010C
1601383-03	Bin 5b_01-20-16	Soil	1311, 1311/6010C
1601383-04	Bin 3_01-20-16	Soil	1311, 1311/6010C
1601383-05	Bin 3a_01-20-16	Soil	1311, 1311/6010C
1601383-06	Bin 3b_01-20-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601383

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601383

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5_01-20-16
Date Sampled: 01/20/16 08:15
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.99** (0.050)		1311/6010C		1	KJK	01/21/16 21:13	50	50	CA62140
Lead	**30.2** (0.050)		1311/6010C		1	KJK	01/21/16 21:13	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5_01-20-16
Date Sampled: 01/20/16 08:15
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5a_01-20-16
Date Sampled: 01/20/16 08:20
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**10.9** (0.050)		1311/6010C		1	KJK	01/21/16 21:17	50	50	CA62140
Lead	**37.9** (0.050)		1311/6010C		1	KJK	01/21/16 21:17	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5a_01-20-16
Date Sampled: 01/20/16 08:20
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5b_01-20-16
Date Sampled: 01/20/16 08:23
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**7.51** (0.050)		1311/6010C		1	KJK	01/21/16 21:22	50	50	CA62140
Lead	**28.8** (0.050)		1311/6010C		1	KJK	01/21/16 21:22	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5b_01-20-16
Date Sampled: 01/20/16 08:23
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-03
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3_01-20-16
Date Sampled: 01/20/16 09:45
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-04
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.78** (0.050)		1311/6010C		1	KJK	01/21/16 21:26	50	50	CA62140
Lead	**10.7** (0.050)		1311/6010C		1	KJK	01/21/16 21:26	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3_01-20-16
Date Sampled: 01/20/16 09:45
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-04
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3a_01-20-16
Date Sampled: 01/20/16 09:48
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-05
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.487** (0.050)		1311/6010C		1	KJK	01/21/16 21:30	50	50	CA62140
Lead	**4.36** (0.050)		1311/6010C		1	KJK	01/21/16 21:30	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3a_01-20-16
Date Sampled: 01/20/16 09:48
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-05
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3b_01-20-16
Date Sampled: 01/20/16 09:50
Percent Solids: N/A

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-06
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/21/16 15:43

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.379** (0.050)		1311/6010C		1	KJK	01/21/16 21:34	50	50	CA62140
Lead	**2.23** (0.050)		1311/6010C		1	KJK	01/21/16 21:34	50	50	CA62140

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 3b_01-20-16
Date Sampled: 01/20/16 09:50
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601383
ESS Laboratory Sample ID: 1601383-06
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 1/20/16 19:19

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	01/21/16 11:27	CA62024
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601383

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CA62140 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.501	0.050	mg/L	0.5000		100	80-120			
Lead	0.467	0.050	mg/L	0.5000		93	80-120			
LCS Dup										
Arsenic	0.519	0.050	mg/L	0.5000		104	80-120	4	20	
Lead	0.475	0.050	mg/L	0.5000		95	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601383

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601383

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1601383

Turn Time: Standard (Rush) 72 hours Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other___

Electonic Deliverable Yes_X_ No____
Format: Excel_X_ Access___ PDF_X_ Other____

GZA Project Manager: Matthew Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.: 171521.41 Task 2

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	TCLP Lead	TCLP As *added per client 1/22/16 CMT								Comment #
						Analysis										
1	01/20/2016	0815	Composite	Soil	Bin 5_01-20-16	2		X								1.
2	01/20/2016	0820	Composite	Soil	Bin 5a_01-20-16	2		X								1.
3	01/20/2016	0823	Composite	Soil	Bin 5b_01-20-16	2		X								1.
4	01/20/2016	0945	Composite	Soil	Bin 3_01-20-16	1		X								2.
5	01/20/2016	0948	Composite	Soil	**Bin 3a_01-20-16 ~~Bin 3b_01-20-16~~	1		X								2.
6	01/20/2016	0950	Composite	Soil	Bin 3b_01-20-16	2		X								1.

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____No
Seals Intact ____ Yes ____No NA: ✓
Cooler Temperature: 1.8 ICE

Sampled by : Kyle Maxfield **sample ID correction per client e-mail (CMT 1/21/16)

Comments: 1. Composite sample was placed in two (2) 4-ounce amber glass jars.
2. Composite sample was placed in one (1) 8-ounce amber glass jars

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	01/20/16 1327	[signature] 1/20/16 1327	[signature] 1/20/16 1651		[signature] 1.20.16 1659
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page ____ of ____

ESS Laboratory
Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1601383

Turn Time _____Standard (Rush) 72 hours Approved By: _____

Reporting Limits - RCS-2

State where samples were collected (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other___

Electonic Deliverable Yes_X_ No____
Format: Excel_X_ Access___ PDF_X_ Other____

GZA Project Manager: Matthew Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.: 171521.41 Task 2

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Lead									Comment #
1	01/20/2016	0815	Composite	Soil	Bin 5_01-20-16	2	X									1.
2	01/20/2016	0820	Composite	Soil	Bin 5a_01-20-16	2	X									1.
3	01/20/2016	0823	Composite	Soil	Bin 5b_01-20-16	2	X									1.
4	01/20/2016	0945	Composite	Soil	Bin 3_01-20-16	1	X									2.
5	01/20/2016	0948	Composite	Soil	Bin 3b_01-20-16	1	X									2.
6	01/20/2016	0950	Composite	Soil	Bin 3b_01-20-16	2	X									1.

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____No
Seals Intact ____ Yes ____No NA: ✓
Cooler Temperature: 1.8 ICE/Ice

Sampled by : Kyle Maxfield

Comments: 1. Composite sample was placed in two (2) 4-ounce amber glass jars.
2. Composite sample was placed in one (1) 8-ounce amber glass jars

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	01/20/16 1327	[signature] 1/20/16 1327	[signature] 1/20/16 1651		[signature] 1.20.16 1659
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page ____ of ____

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 02)
ESS Laboratory Work Order Number: 1601556

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:57 pm, Feb 02, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

SAMPLE RECEIPT

The following samples were received on January 28, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601556-01	CES2_S8_01-27-16	Soil	6010C, 7010, 7471B
1601556-02	BIN3_MIXED_01-27-16	Soil	1311, 1311/6010C
1601556-03	CES2_S9_01-28-16	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S8_01-27-16
Date Sampled: 01/27/16 14:30
Percent Solids: 70

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1730** (3.22)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Barium	**24.4** (3.22)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Cadmium	ND (6.45)		6010C		10	KJK	01/30/16 14:38	2.22	100	CA62709
Chromium	**23.6** (1.29)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Lead	ND (6.45)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Mercury	ND (0.042)		7471B		1	PJP	01/29/16 12:16	0.67	40	CA62818
Selenium	ND (3.22)		7010		5	KJK	01/29/16 16:28	2.22	100	CA62709
Silver	ND (0.64)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN3_MIXED_01-27-16
Date Sampled: 01/27/16 15:35
Percent Solids: N/A

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.990** (0.050)		1311/6010C		1	JP	02/01/16 19:45	50	50	CB60112
Lead	**7.86** (0.050)		1311/6010C		1	JP	02/01/16 19:45	50	50	CB60112

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN3_MIXED_01-27-16
Date Sampled: 01/27/16 15:35
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-02
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S9_01-28-16
Date Sampled: 01/27/16 08:55
Percent Solids: 72

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**422** (3.44)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Barium	**23.4** (3.44)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Cadmium	ND (0.69)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Chromium	**21.9** (1.38)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Lead	ND (6.89)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Mercury	ND (0.042)		7471B		1	PJP	01/29/16 12:18	0.65	40	CA62818
Selenium	ND (3.44)		7010		5	KJK	01/29/16 16:33	2.01	100	CA62709
Silver	ND (0.69)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA62709 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	135	7.14	mg/kg wet	161.0		84	80-120			
Barium	302	7.14	mg/kg wet	351.0		86	80-120			
Cadmium	158	1.43	mg/kg wet	190.0		83	80-120			
Chromium	75.7	2.86	mg/kg wet	87.90		86	80-120			
Lead	128	14.3	mg/kg wet	138.0		92	80-120			
Selenium	296	35.7	mg/kg wet	305.0		97	80-120			
Silver	49.6	1.43	mg/kg wet	58.00		86	80-120			
LCS Dup										
Arsenic	139	7.58	mg/kg wet	161.0		86	80-120	3	20	
Barium	323	7.58	mg/kg wet	351.0		92	80-120	7	20	
Cadmium	163	1.52	mg/kg wet	190.0		86	80-120	3	20	
Chromium	78.5	3.03	mg/kg wet	87.90		89	80-120	4	20	
Lead	130	15.2	mg/kg wet	138.0		94	80-120	2	20	
Selenium	303	37.9	mg/kg wet	305.0		99	80-120	3	20	
Silver	50.8	1.52	mg/kg wet	58.00		88	80-120	2	20	
Batch CA62818 - 7471B										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.1	1.57	mg/kg wet	15.90		107	80-120			
LCS Dup										
Mercury	17.1	1.55	mg/kg wet	15.90		107	80-120	0.09	20	
Reference										
Mercury	0.0325	0.033	mg/kg wet	0.03333		97	0-200			
Reference										
Mercury	0.0137	0.033	mg/kg wet	0.01667		82	0-200			
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
Arsenic	0.532	0.050	mg/L	0.5000		106	80-120			
Lead	0.512	0.050	mg/L	0.5000		102	80-120			
LCS Dup										
Arsenic	0.536	0.050	mg/L	0.5000		107	80-120	0.6	20	
Lead	0.516	0.050	mg/L	0.5000		103	80-120	0.8	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601556
Date Received: 1/28/2016
Project Due Date: 2/1/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.2 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	5172	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
01	5173	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
02	5170	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
02	5171	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
03	5168	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
03	5169	Yes	NA	Yes	4 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/28/16 1639
Reviewed By: Date & Time: 1/28/16 1722

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other X 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following: MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601556

Electronic Deliverable: X Yes ___ No Format EXCEL/PDF

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
718-278-5189		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis																
									8260 / 624 / 524.2	8021 MTBE/BTEX / VPH	8100 TPH / 8015 DRO / 8015 GRO / EPH / No Targets	8081 Pesticides / 8082 PCB / 608 Pesticides / 608 PCB	8270 / 625 / PAH only	RCRA5 / RCRA8 / PP13 / TAL23	TCLP / MCP / MCPw/Hg / NBC7								
1	01/27/2016	1430		X	S	CES2_S8_01-27-16	2	AG						X										1.
2	01/27/2016	1535	X		S	BIN3_MIXED_01-27-16	2	AG							X									1.2
3	01/28/2016	0855 RCM	X	X	S	CES2_S9_01-28-16	2	AG						X										1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No
Seals Intact ___ Yes ___ No NA: _____
Cooler Temp: 1.2 ICE KH

Internal Use Only
[✓] Pickup
[ ] Technicians _____

Comments: 1. SAMPLES WERE PLACED IN 2 4-OUNCE AMBER GLASS JARS.
2. RUN FOR TCLP LEAD AND ARSENIC
*ONLY per client phone confirmation (CMT 1/29/16)

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/28/16 1431	K. Hallahan	1/28/16 1431	K. Hallahan	1/28/16 1628	[signature]	1/28/16 1637
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other X 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following: MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601556

Electronic Deliverable: X Yes ___ No Format EXCEL/PDF

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
718-278-5189		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis																
									8260 624 524.2	8021 MTBE/BTEX	8100 TPH 8015 DRO	8081 Pesticides	8270	625	RCRA5	RCRA8	TCLP8	8082 PCB	8015 GRO	EPH No Targets	VPH	608 Pesticides	608 PCB	PAH only	PP13 TAL23	MCP MCPw/Hg NBC7
1	01/27/2016	1430		X	S	CES2_S8_01-27-16	2	AG								X										1.
2	01/27/2016	1535	X		S	BIN3_MIXED_01-27-16	2	AG									X									1.2
3	01/28/2016	0855 RCM	X	X	S	CES2_S9_01-28-16	2	AG								X										1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No
Seals Intact ___ Yes ___ No NA: _____
Cooler Temp: 1.2 ICE Kit

Internal Use Only
[✓] Pickup
[ ] Technicians _____

Comments: 1. SAMPLES WERE PLACED IN 2 4-OUNCE AMBER GLASS JARS.
2. RUN FOR TCLP LEAD AND ARSENIC

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/28/16 1431	K. Hallahan	1/28/16 1431	K. Hallahan	1/28/16 1628	[signature]	1/28/16 1637
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1602018

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 10:11 am, Feb 03, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

SAMPLE RECEIPT

The following samples were received on February 01, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1602018-01	BIN 10_01-30-16	Soil	1311, 1311/6010C
1602018-02	BIN 10a_01-30-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-30-16
Date Sampled: 01/30/16 11:45
Percent Solids: N/A

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/2/16 11:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.818** (0.050)		1311/6010C		1	KJK	02/02/16 17:52	50	50	CB60226
Lead	**4.38** (0.050)		1311/6010C		1	KJK	02/02/16 17:52	50	50	CB60226

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-30-16
Date Sampled: 01/30/16 11:45
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 2/1/16 18:07

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Max C)	**22.1** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10a_01-30-16
Date Sampled: 01/30/16 11:48
Percent Solids: N/A

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/2/16 11:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.09** (0.050)		1311/6010C		1	KJK	02/02/16 17:56	50	50	CB60226
Lead	**3.93** (0.050)		1311/6010C		1	KJK	02/02/16 17:56	50	50	CB60226

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10a_01-30-16
Date Sampled: 01/30/16 11:48
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 2/1/16 18:07

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Max C)	**22.1** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB60226 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.497	0.050	mg/L	0.5000		99	80-120			
Lead	0.497	0.050	mg/L	0.5000		99	80-120			
LCS Dup										
Arsenic	0.506	0.050	mg/L	0.5000		101	80-120	2	20	
Lead	0.505	0.050	mg/L	0.5000		101	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1602018

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1602018
Date Received: 2/1/2016
Project Due Date: 2/3/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.1 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	5539	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	5538	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? Yes / No

Completed By: Date & Time: 2.1.16 1727
Reviewed By: Date & Time: 2/1/16 1730

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page _____ of _____

Turn Time ___ Standard (Other) 48 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP* Navy USACE Other _____

Reporting Limits: RCS 2

ESS LAB PROJECT ID: 1602018

Electronic Deliverable: X Yes ___ No Format pdf/excel

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	17521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis: 8260 / 624 / 524.2	8021 MTBE/BTEX / 8015 GRO / VPH	8100 TPH / 8015 DRO / EPH / No Targets	8081 Pesticides / 8082 PCB / 608 Pesticides / 608 PCB	8270 / 625 / PAH only	RCRA5 / RCRA8 / PP13 / TAL23	TCLP8 / MCP / MCPw/Hg / NBC7	TCLP LEAD	TCLP ARSENIC					NOTES:
1	01/30/2016	1145	X		S	BIN 10_01-30-16	1	AG								X	X					1.
2	01/30/2016	1148	X		S	BIN 10a_01-30-16	1	AG								X	X					1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No
Seals Intact ___ Yes ___ No NA: ✓
Cooler Temp: 4.1 ICE KH

Internal Use Only
[ ] Pickup
[ ] Technicians _____

Comments: 1. Samples placed in 8-ounce Amber Glass Jars.
02/01/16 KH

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	02/01/16 1502	[signature]	02/01/16 1502	[signature]	02/01/16 1713	[signature]	2.1.16 1725
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1602018

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 10:11 am, Feb 03, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

SAMPLE RECEIPT

The following samples were received on February 01, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1602018-01	BIN 10_01-30-16	Soil	1311, 1311/6010C
1602018-02	BIN 10a_01-30-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-30-16
Date Sampled: 01/30/16 11:45
Percent Solids: N/A

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/2/16 11:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.818** (0.050)		1311/6010C		1	KJK	02/02/16 17:52	50	50	CB60226
Lead	**4.38** (0.050)		1311/6010C		1	KJK	02/02/16 17:52	50	50	CB60226

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-30-16
Date Sampled: 01/30/16 11:45
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 2/1/16 18:07

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Max C)	**22.1** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10a_01-30-16
Date Sampled: 01/30/16 11:48
Percent Solids: N/A

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/2/16 11:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.09** (0.050)		1311/6010C		1	KJK	02/02/16 17:56	50	50	CB60226
Lead	**3.93** (0.050)		1311/6010C		1	KJK	02/02/16 17:56	50	50	CB60226

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10a_01-30-16
Date Sampled: 01/30/16 11:48
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602018
ESS Laboratory Sample ID: 1602018-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 2/1/16 18:07

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Max C)	**22.1** (N/A)		1311		1	LAB	02/02/16 10:07	CB60139
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB60226 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.497	0.050	mg/L	0.5000		99	80-120			
Lead	0.497	0.050	mg/L	0.5000		99	80-120			
LCS Dup										
Arsenic	0.506	0.050	mg/L	0.5000		101	80-120	2	20	
Lead	0.505	0.050	mg/L	0.5000		101	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1602018

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602018

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1602018
Date Received: 2/1/2016
Project Due Date: 2/3/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.1 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	5539	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	5538	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? Yes / No

Completed By: Date & Time: 2.1.16 1727
Reviewed By: Date & Time: 2/1/16 1730

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page _____ of _____

Turn Time ___ Standard (Other) 48 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP* Navy USACE Other _____

Reporting Limits: RCS 2

ESS LAB PROJECT ID: 1602018

Electronic Deliverable: X Yes ___ No Format pdf/excel

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	17521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis: 8260 / 624 / 524.2	8021 MTBE/BTEX / 8015 GRO / VPH	8100 TPH / 8015 DRO / EPH / No Targets	8081 Pesticides / 8082 PCB / 608 Pesticides / 608 PCB	8270 / 625 / PAH only	RCRA5 / RCRA8 / PP13 / TAL23	TCLP8 / MCP / MCPw/Hg / NBC7	TCLP LEAD	TCLP ARSENIC					NOTES:
1	01/30/2016	1145	X		S	BIN 10_01-30-16	1	AG								X	X					1.
2	01/30/2016	1148	X		S	BIN 10a_01-30-16	1	AG								X	X					1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No
Seals Intact ___ Yes ___ No NA: ✓
Cooler Temp: 4.1 ICE KH

Internal Use Only
[ ] Pickup
[ ] Technicians _____

Comments: 1. Samples placed in 8-ounce Amber Glass Jars.
02/01/16 KH

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	02/01/16 1502	[signature]	02/01/16 1502	[signature]	02/01/16 1713	[signature]	2.1.16 1725
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1602295

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 12:49 pm, Feb 17, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

SAMPLE RECEIPT

The following samples were received on February 12, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1602295-01	Bin 1_02-12-16	Soil	1311, 1311/6010C
1602295-02	Bin 1a_02-12-16	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 1_02-12-16
Date Sampled: 02/12/16 11:10
Percent Solids: N/A

ESS Laboratory Work Order: 1602295
ESS Laboratory Sample ID: 1602295-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/16/16 10:25

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.636** (0.050)		1311/6010C		1	JP	02/16/16 21:43	50	50	CB61620
Lead	**2.33** (0.050)		1311/6010C		1	JP	02/16/16 21:43	50	50	CB61620

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 1_02-12-16
Date Sampled: 02/12/16 11:10
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602295
ESS Laboratory Sample ID: 1602295-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 2/12/16 19:30

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.7** (N/A)		1311		1	KJK	02/13/16 12:58	CB61230
Temperature (Max C)	**21.3** (N/A)		1311		1	KJK	02/13/16 12:58	CB61230
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 1a_02-12-16
Date Sampled: 02/12/16 11:15
Percent Solids: N/A

ESS Laboratory Work Order: 1602295
ESS Laboratory Sample ID: 1602295-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/16/16 10:25

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.760** (0.050)		1311/6010C		1	JP	02/16/16 21:49	50	50	CB61620
Lead	**1.93** (0.050)		1311/6010C		1	JP	02/16/16 21:49	50	50	CB61620

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 1a_02-12-16
Date Sampled: 02/12/16 11:15
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1602295
ESS Laboratory Sample ID: 1602295-02
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 2/12/16 19:30

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.7** (N/A)		1311		1	KJK	02/13/16 12:58	CB61230
Temperature (Max C)	**21.3** (N/A)		1311		1	KJK	02/13/16 12:58	CB61230
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB61620 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.531	0.050	mg/L	0.5000		106	80-120			
Lead	0.514	0.050	mg/L	0.5000		103	80-120			
LCS Dup										
Arsenic	0.506	0.050	mg/L	0.5000		101	80-120	5	20	
Lead	0.491	0.050	mg/L	0.5000		98	80-120	5	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602295

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1602295
Date Received: 2/12/2016
Project Due Date: 2/17/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 4.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	8316	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	8315	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 2.12.16 1857
Reviewed By: Date & Time: 2/12/16 1915

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard (Other) RUSH 48 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1002295

Electronic Deliverable: X Yes ___ No Format PDF/EXCEL

Co. Name	Project #	Project Name (20 Char. or less)
GZA	17152141 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	8260 624 524.2	8021 MTBE/BTEX 8015 DRO VPH	8100 TPH 8015 GRO EPH	8081 Pesticides 8082 PCB No Targets	8270 625 608 Pesticides 608 PCB	PAH only	RCRA5 RCRA8 PP13 TAL23	TCLP8 MCP MCPw/Hg NBC7	TCLP LEAD	TCLP ARSENIC					NOTES.
1	02/12/2016	1110	X		S	Bin1_02-12-16	1	AG									X	X					1.
2	02/12/2016	1115	X		S	Bin1a_02-12-16	1	AG									X	X					1.

Container Type: P-Poly G-Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No
Seals Intact ___ Yes ___ No NA: _____
Cooler Temp 4.4 blank 18.5 2/12/16

Internal Use Only
[ ] Pickup
[ ] Technicians _____

Comments: 1. Samples were collected into 1 8-ounce Amber Glass Jar.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	02/12/16 14:01		2-12-16 14:01		2/12/16 18:50		2/12/16 1855
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1603479

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:38 pm, Mar 24, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603479

SAMPLE RECEIPT

The following samples were received on March 18, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1603479-01	Bin5_03.18.2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603479

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603479

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_03.18.2016
Date Sampled: 03/18/16 11:40
Percent Solids: N/A

ESS Laboratory Work Order: 1603479
ESS Laboratory Sample ID: 1603479-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2.74** (0.050)		1311/6010C		1	KJK	03/24/16 1:02	50	50	CC62205
Lead	**19.9** (0.050)		1311/6010C		1	KJK	03/24/16 1:02	50	50	CC62205

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_03.18.2016
Date Sampled: 03/18/16 11:40
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603479
ESS Laboratory Sample ID: 1603479-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/21/16 17:11

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.1** (N/A)		1311		1	LAB	03/22/16 9:33	CC62132
Temperature (Max C)	**21.6** (N/A)		1311		1	LAB	03/22/16 9:33	CC62132
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603479

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CC62205 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.498	0.050	mg/L	0.5000		100	80-120			
Lead	0.512	0.050	mg/L	0.5000		102	80-120			
LCS Dup										
Arsenic	0.504	0.050	mg/L	0.5000		101	80-120	1	20	
Lead	0.503	0.050	mg/L	0.5000		101	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1603479

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603479

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1603479
Date Received: 3/18/2016
Project Due Date: 3/25/2016
Days for Project: 5 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.9 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / NA
10. Were any analyses received outside of hold time? Yes / No

11. Any Subcontracting needed? Yes / No
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / No
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / NA
13. Are the samples properly preserved? Yes / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / No
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	18307	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? Yes / No

Completed By: Date & Time: 3.18.16 1553
Reviewed By: Date & Time: 3/18/16 1658

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1603479

Turn Time ___X___ Standard Rush_____ Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP **CT-RCP** **NJ-DKQP** **RGP** **DOD** Other___

Electonic Deliverable Yes_X_ No____
Format: Excel_X_ Access___ PDF_X_ Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Lead	Analysis: TCLP Arsenic									Comment #
1	03/18/2016	1140	C	S	Bin5_03.18.2016	1	X	X									1
Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____							1	1									
Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA							AG	AG									

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 0.9 IC KH

Sampled by : Justin Ivas

Comments: 1. Sample collected in one 8oz Amber Glass jar

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	3/18/16, 1315			3/18/16 1525	3.18.16 1553
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1603542

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 5:10 pm, Mar 25, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603542

SAMPLE RECEIPT

The following samples were received on March 22, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1603542-01	Bin5a_03.21.2016	Soil	1311, 1311/6010C
1603542-02	Bin5b_03.21.2016	Soil	1311, 1311/6010C
1603542-03	Bin3_03.22.2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603542

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603542

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5a_03.21.2016
Date Sampled: 03/21/16 14:00
Percent Solids: N/A

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**15.4** (0.050)		1311/6010C		1	KJK	03/24/16 2:18	50	50	CC62303
Lead	**2.65** (0.050)		1311/6010C		1	KJK	03/24/16 23:01	50	50	CC62303

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5a_03.21.2016
Date Sampled: 03/21/16 14:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/22/16 17:22

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.3** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Max C)	**21.8** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5b_03.21.2016
Date Sampled: 03/21/16 14:10
Percent Solids: N/A

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**3.33** (0.050)		1311/6010C		1	KJK	03/24/16 2:22	50	50	CC62303
Lead	**0.903** (0.050)		1311/6010C		1	KJK	03/24/16 23:05	50	50	CC62303

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5b_03.21.2016
Date Sampled: 03/21/16 14:10
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/22/16 17:22

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.3** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Max C)	**21.8** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin3_03.22.2016
Date Sampled: 03/22/16 10:00
Percent Solids: N/A

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 3/22/16 17:22

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**0.414** (0.050)		1311/6010C		1	KJK	03/24/16 23:10	50	50	CC62303

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin3_03.22.2016
Date Sampled: 03/22/16 10:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603542
ESS Laboratory Sample ID: 1603542-03
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/22/16 17:22

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.3** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Max C)	**21.8** (N/A)		1311		1	LAB	03/23/16 10:00	CC62207
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603542

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CC62303 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.457	0.050	mg/L	0.5000		91	80-120			
Lead	0.483	0.050	mg/L	0.5000		97	80-120			
LCS Dup										
Arsenic	0.486	0.050	mg/L	0.5000		97	80-120	6	20	
Lead	0.499	0.050	mg/L	0.5000		100	80-120	3	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1603542

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603542

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1603542
Date Received: 3/22/2016
Project Due Date: 3/24/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.7 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / (No)
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	19067	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	19066	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	19065	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) No

Completed By: Date & Time: 3/22/16 1638
Reviewed By: Date & Time: 3/22/16 1640

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1603542

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other _____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other _____

Electronic Deliverable Yes X No _____
Format: Excel X Access _____ PDF X Other _____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	Analysis: # of Containers	TCLP Lead	TCLP Arsenic								Comment #
1	03/21/16	1400	C	S	Bin5a_03.21.2016	1	X	X								1
2	03/21/16	1410	C	S	Bin5b-03.21.2016	1	X	X								1
3	03/22/16	1000	C	S	Bin3_03.22.2016	1	X									1

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____
Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

						1	1		
						AG	AG		

Cooler Present ✓ Yes ____ No
Seals Intact ____ Yes ____ No NA: ✓
Cooler Temperature: 0.7 ICE KH

Sampled by: Justin Ivas
Comments: 1) Sample collected in 1 8oz Amber

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	03/21/16 1255	[signature]	[signature] 3/22/16	1633	[signature] 3.22.16 1635
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1603564

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 12:57 pm, Mar 29, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603564

SAMPLE RECEIPT

The following samples were received on March 23, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1603564-01	Bin8a_03.22.2016	Soil	1311, 1311/6010C
1603564-02	Bin8_03.23.2016	Soil	1311, 1311/6010C
1603564-03	Bin8b_03.23.2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603564

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603564

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8a_03.22.2016
Date Sampled: 03/22/16 13:45
Percent Solids: N/A

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 3/24/16 16:49

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	ND (0.050)		1311/6010C		1	JP	03/28/16 18:08	50	50	CC62514

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8a_03.22.2016
Date Sampled: 03/22/16 13:45
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/24/16 16:49

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Max C)	**21.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8_03.23.2016
Date Sampled: 03/23/16 09:30
Percent Solids: N/A

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.21** (0.050)		1311/6010C		1	JP	03/28/16 18:13	50	50	CC62514
Lead	ND (0.050)		1311/6010C		1	JP	03/28/16 18:13	50	50	CC62514

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8_03.23.2016
Date Sampled: 03/23/16 09:30
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-02
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/24/16 16:49

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Max C)	**21.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8b_03.23.2016
Date Sampled: 03/23/16 11:45
Percent Solids: N/A

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1.26** (0.050)		1311/6010C		1	JP	03/28/16 18:50	50	50	CC62514
Lead	ND (0.050)		1311/6010C		1	JP	03/28/16 18:50	50	50	CC62514

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin8b_03.23.2016
Date Sampled: 03/23/16 11:45
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603564
ESS Laboratory Sample ID: 1603564-03
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 3/24/16 16:49

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Max C)	**21.9** (N/A)		1311		1	LAB	03/25/16 8:55	CC62413
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603564

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CC62514 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.508	0.050	mg/L	0.5000		102	80-120			
Lead	0.486	0.050	mg/L	0.5000		97	80-120			
LCS Dup										
Arsenic	0.519	0.050	mg/L	0.5000		104	80-120	2	20	
Lead	0.494	0.050	mg/L	0.5000		99	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1603564

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1603564

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1603564
Date Received: 3/23/2016
Project Due Date: 3/25/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.6 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	19443	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	19442	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	19441	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) No

Completed By: [signature] Date & Time: 3-23-16 1825
Reviewed By: [signature] Date & Time: 3/23/16 1847

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID 11603564 (1603564)

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other____

Electronic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	Analysis: # of Containers	TCLP Lead	TCLP Arsenic								Comment #
1	03/22/16	1345	C	S	Bin 8a_03.22.2016	1	X									1.
2	03/23/16	0930	C	S	Bin 8-03.23.2016	1	X	X								1
3	03/23/16	1145	C	S	Bin 8b-03.23.2016	1	X	X								1
Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____							1	1								
Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA							AG	AG								

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ____Yes ____No
Seals Intact ____Yes ____No NA:
Cooler Temperature: 0.6 ICE

Sampled by : Justin Ivas + KCM
Comments: 1. Sample collected in 1 8oz Amber.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Kathy GZA	3/23/16 1710			3/23/16 1839	3/23/16 1824
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1604019

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 4:04 pm, Apr 06, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

SAMPLE RECEIPT

The following samples were received on April 01, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1604019-01	Bin5_04-01-2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_04-01-2016
Date Sampled: 04/01/16 11:00
Percent Solids: N/A

ESS Laboratory Work Order: 1604019
ESS Laboratory Sample ID: 1604019-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 4/1/16 17:15

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	ND (0.050)		1311/6010C		1	KJK	04/05/16 19:13	50	50	CD60403

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_04-01-2016
Date Sampled: 04/01/16 11:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1604019
ESS Laboratory Sample ID: 1604019-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 4/1/16 17:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.6** (N/A)		1311		1	KJK	04/02/16 12:58	CD60131
Temperature (Max C)	**21.5** (N/A)		1311		1	KJK	04/02/16 12:58	CD60131
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CD60403 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.491	0.050	mg/L	0.5000		98	80-120			
LCS Dup										
Lead	0.511	0.050	mg/L	0.5000		102	80-120	4	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1604019

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1604019
Date Received: 4/1/2016
Project Due Date: 4/5/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	22266	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 4.1.16 1585
Reviewed By: Date & Time: 4/1/16 1541

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1604019

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP **CT-RCP** **NJ-DKQP** **RGP** **DOD** Other____

Electronic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Lead									Comment #
1	04/01/2016	1100	C	S	Bin5_04.01.2016	1	X									1
Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____							1									
Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA							AG									

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____ No
Seals Intact ____ Yes ____ No NA: X
Cooler Temperature: 2.4 ice RB

Sampled by: Justin Lucas
Comments: 1. Sample collected in one 8oz amber.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	04/01/16 0800	[signature] 4/1/16 13:03	[signature]	4/1/16 15:15	[signature] 4/1/16 1521
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1604019

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 4:04 pm, Apr 06, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

SAMPLE RECEIPT

The following samples were received on April 01, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1604019-01	Bin5_04-01-2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_04-01-2016
Date Sampled: 04/01/16 11:00
Percent Solids: N/A

ESS Laboratory Work Order: 1604019
ESS Laboratory Sample ID: 1604019-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 4/1/16 17:15

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	ND (0.050)		1311/6010C		1	KJK	04/05/16 19:13	50	50	CD60403

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin5_04-01-2016
Date Sampled: 04/01/16 11:00
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1604019
ESS Laboratory Sample ID: 1604019-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 4/1/16 17:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.6** (N/A)		1311		1	KJK	04/02/16 12:58	CD60131
Temperature (Max C)	**21.5** (N/A)		1311		1	KJK	04/02/16 12:58	CD60131
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CD60403 - 3005A_TCLP										
Blank										
Lead	ND	0.050	mg/L							
LCS										
Lead	0.491	0.050	mg/L	0.5000		98	80-120			
LCS Dup										
Lead	0.511	0.050	mg/L	0.5000		102	80-120	4	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1604019

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604019

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1604019
Date Received: 4/1/2016
Project Due Date: 4/5/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	22266	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 4.1.16 1585
Reviewed By: Date & Time: 4/1/16 1541

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1604019

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP **CT-RCP** **NJ-DKQP** **RGP** **DOD** Other____

Electronic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Lead									Comment #
1	04/01/2016	1100	C	S	Bin5_04.01.2016	1	X									1
Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____							1									
Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA							AG									

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____ No
Seals Intact ____ Yes ____ No NA: X
Cooler Temperature: 2.4 ice RB

Sampled by: Justin Lucas
Comments: 1. Sample collected in one 8oz amber.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	04/01/16 0800	[signature] 4/1/16 13:03	[signature]	4/1/16 15:15	[signature] 4/1/16 1521
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1604042

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 1:01 pm, Apr 06, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604042

SAMPLE RECEIPT

The following samples were received on April 04, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1604042-01	Bin 5a_04-01-2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604042

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604042

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5a_04-01-2016
Date Sampled: 04/01/16 14:20
Percent Solids: N/A

ESS Laboratory Work Order: 1604042
ESS Laboratory Sample ID: 1604042-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.700** (0.050)		1311/6010C		1	KJK	04/05/16 19:46	50	50	CD60521

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Bin 5a_04-01-2016
Date Sampled: 04/01/16 14:20
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1604042
ESS Laboratory Sample ID: 1604042-01
Sample Matrix: Soil
Units: °C
Analyst: LAB
Prepared: 4/4/16 19:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.6** (N/A)		1311		1	LAB	04/05/16 11:34	CD60438
Temperature (Max C)	**21.5** (N/A)		1311		1	LAB	04/05/16 11:34	CD60438
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604042

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CD60521 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
LCS										
Arsenic	0.569	0.050	mg/L	0.5000		114	80-120			
LCS Dup										
Arsenic	0.537	0.050	mg/L	0.5000		107	80-120	6	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1604042

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604042

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1604042
Date Received: 4/4/2016
Project Due Date: 4/6/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.2 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	22387	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 4/4/16 1650
Reviewed By: Date & Time: 4/4/16 1650

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1604042

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other____

Electronic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Arsenic									Comment #
1	04/01/2016	1420	C	S	Bin5a_04.01.2016	1	X									
							1									
							AG									

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 1.2 ICE KH

Sampled by : Justin Lugs

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	04/02/16 @ 1300	[signature] 4/4/16 1300	[signature] 4/4/16		[signature] 4.4.16 1649
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page ____ of ____

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1604169

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:25 pm, Apr 11, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

SAMPLE RECEIPT

The following samples were received on April 07, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1604169-01	BIN2_04-07-2016	Soil	1311, 1311/6010C
1604169-02	BIN2a_04-07-2016	Soil	1311, 1311/6010C

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN2_04-07-2016
Date Sampled: 04/07/16 11:05
Percent Solids: N/A

ESS Laboratory Work Order: 1604169
ESS Laboratory Sample ID: 1604169-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 4/7/16 19:50

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Lead	**0.198** (0.050)		1311/6010C		1	KJK	04/09/16 14:23	50	50	CD60834

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN2_04-07-2016
Date Sampled: 04/07/16 11:05
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1604169
ESS Laboratory Sample ID: 1604169-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 4/7/16 19:50

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.4** (N/A)		1311		1	KJK	04/09/16 15:38	CD60730
Temperature (Max C)	**21.1** (N/A)		1311		1	KJK	04/09/16 15:38	CD60730
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN2a_04-07-2016
Date Sampled: 04/07/16 14:05
Percent Solids: N/A

ESS Laboratory Work Order: 1604169
ESS Laboratory Sample ID: 1604169-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**17.5** (0.050)		1311/6010C		1	KJK	04/09/16 14:29	50	50	CD60834

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN2a_04-07-2016
Date Sampled: 04/07/16 14:05
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1604169
ESS Laboratory Sample ID: 1604169-02
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 4/7/16 19:50

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**20.4** (N/A)		1311		1	KJK	04/09/16 15:38	CD60730
Temperature (Max C)	**21.1** (N/A)		1311		1	KJK	04/09/16 15:38	CD60730
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CD60834 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										
Arsenic	0.577	0.050	mg/L	0.5000		115	80-120			
Lead	0.516	0.050	mg/L	0.5000		103	80-120			
LCS Dup										
Arsenic	0.566	0.050	mg/L	0.5000		113	80-120	2	20	
Lead	0.512	0.050	mg/L	0.5000		102	80-120	0.7	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1604169

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1604169
Date Received: 4/7/2016
Project Due Date: 4/11/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.8 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / (No)
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	23944	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	23943	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 4/7/16 1900
Reviewed By: Date & Time: 04/7/16 19:47

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1604169

Turn Time _____ Standard Rush X Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: **MA** RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other____

Electronic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: TCLP Lead	TCLP Arsenic									Comment #
1	04/07/16	1105	C	S	Bin2_04.07.2016	1	X										
2	04/07/16	1405	C	S	Bin2a_04.07.2016	1		X									

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____ — 1 | 1

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA — AG | AG

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes _____ No
Seals Intact _____ Yes _____ No NA: ✓
Cooler Temperature: On Ice

Sampled by : Justin Ivas
Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/7/16 1424			4/7/16 1835	4-7-16 1855
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page ____ of ____

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1601244

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:47 pm, Jan 18, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601244

SAMPLE RECEIPT

The following samples were received on January 13, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601244-01	CES2_S5_01-13-16	Soil	6010C, 7010, 7471B
1601244-02	CES2_S7_01-13-16	Soil	6010C, 7010, 7471B
1601244-03	CES2_S8_01-13-16	Soil	6010C, 7010, 7471B
1601244-04	CES2_S10_01-13-16	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601244

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601244

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S5_01-13-16
Date Sampled: 01/13/16 10:30
Percent Solids: 68

ESS Laboratory Work Order: 1601244
ESS Laboratory Sample ID: 1601244-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2080** (2.73)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331
Barium	**28.0** (2.73)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331
Cadmium	**20.9** (0.55)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331
Chromium	**20.0** (1.09)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331
Lead	**460** (5.45)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331
Mercury	**19.4** (2.39)		7471B		50	BJV	01/14/16 14:56	0.61	40	CA61332
Selenium	**26.3** (2.73)		7010		5	JP	01/14/16 4:46	2.7	100	CA61331
Silver	ND (0.55)		6010C		1	JP	01/13/16 22:12	2.7	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S7_01-13-16
Date Sampled: 01/13/16 10:35
Percent Solids: 70

ESS Laboratory Work Order: 1601244
ESS Laboratory Sample ID: 1601244-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**472** (3.24)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331
Barium	**885** (3.24)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331
Cadmium	**14.2** (0.65)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331
Chromium	**18.9** (1.30)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331
Lead	**1170** (6.48)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331
Mercury	**0.194** (0.043)		7471B		1	BJV	01/14/16 14:10	0.66	40	CA61332
Selenium	ND (3.24)		7010		5	JP	01/14/16 4:52	2.2	100	CA61331
Silver	**12.7** (0.65)		6010C		1	JP	01/13/16 22:16	2.2	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S8_01-13-16
Date Sampled: 01/13/16 10:40
Percent Solids: 70

ESS Laboratory Work Order: 1601244
ESS Laboratory Sample ID: 1601244-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2470** (3.01)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331
Barium	**18.8** (3.01)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331
Cadmium	**24.9** (0.60)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331
Chromium	**19.3** (1.20)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331
Lead	**6.90** (6.01)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331
Mercury	**0.194** (0.041)		7471B		1	BJV	01/14/16 14:12	0.69	40	CA61332
Selenium	ND (3.01)		7010		5	JP	01/14/16 4:58	2.36	100	CA61331
Silver	ND (0.60)		6010C		1	JP	01/13/16 22:21	2.36	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S10_01-13-16
Date Sampled: 01/13/16 10:45
Percent Solids: 61

ESS Laboratory Work Order: 1601244
ESS Laboratory Sample ID: 1601244-04
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**48.7** (3.53)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331
Barium	**33.4** (3.53)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331
Cadmium	**0.73** (0.71)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331
Chromium	**22.1** (1.41)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331
Lead	**25.2** (7.06)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331
Mercury	ND (0.052)		7471B		1	BJV	01/14/16 14:14	0.62	40	CA61332
Selenium	ND (3.53)		7010		5	JP	01/14/16 5:03	2.31	100	CA61331
Silver	ND (0.71)		6010C		1	JP	01/13/16 22:38	2.31	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601244

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA61331 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	162	7.58	mg/kg wet	161.0		101	80-120			
Barium	329	7.58	mg/kg wet	351.0		94	80-120			
Cadmium	179	1.52	mg/kg wet	190.0		94	80-120			
Chromium	86.3	3.03	mg/kg wet	87.90		98	80-120			
Lead	137	15.2	mg/kg wet	138.0		99	80-120			
Selenium	349	37.9	mg/kg wet	305.0		114	80-120			
Silver	59.5	1.52	mg/kg wet	58.00		103	80-120			
LCS Dup										
Arsenic	151	7.81	mg/kg wet	161.0		94	80-120	7	20	
Barium	300	7.81	mg/kg wet	351.0		85	80-120	9	20	
Cadmium	170	1.56	mg/kg wet	190.0		89	80-120	5	20	
Chromium	82.1	3.12	mg/kg wet	87.90		93	80-120	5	20	
Lead	130	15.6	mg/kg wet	138.0		94	80-120	5	20	
Selenium	330	39.1	mg/kg wet	305.0		108	80-120	5	20	
Silver	55.9	1.56	mg/kg wet	58.00		96	80-120	6	20	
Batch CA61332 - 7471A										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.3	1.60	mg/kg wet	15.90		109	80-120			
LCS Dup										
Mercury	16.9	1.48	mg/kg wet	15.90		106	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601244

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601244

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601244
Date Received: 1/13/2016
Project Due Date: 1/18/2016
Days for Project: 3 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.8 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? ~~Yes~~ NO JC 1/13/16
7. Is COC complete and correct? ~~Yes~~ NO
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:
COC = 1 container - need 2 containers per Sample W 1/13/16

Was there a need to contact the client? Yes / No
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	2255	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
1	2300	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2254	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2299	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
3	2253	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
3	2298	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
4	2252	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
4	2297	Yes	NA	Yes	4 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: [signature] Date & Time: 1/13/16 1609
Reviewed By: Louisa Badger Date & Time: 1/13/16 1724

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard (Other) 72 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601244

Electronic Deliverable Yes X No ___
Format: Excel X Access ___ PDF X Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41	Wynn Everett

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5879		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers	8260 VOA	624	524.2	8021 MTBE/BTEX	8015 GRO	VPH w/targets	8100 TPH	8015 DRO	EPH w/o PAHs	EPH w/PAHs	EPH 4 Diesel	8081 Pesticides	8082 PCB	608 Pesticides	608 PCB	8270 SVOA	625	PAH 8270	RCRA5	RCRA8	PP13	TAL23	TCLP-RCRA8	NBC7	MCP-METALS (13)	MCP-METALS (13) w/Hg	RCRA 8 METALS - 6010/7471					
1	01/13/2016	1030		X	S	CES 2_S5_01.13.16	1	1	AG																											X					
2	01/13/2016	1035		X	S	CES 2_S7_01.13.16	1	1	AG																											X					
3	01/13/2016	1040		X	S	CES 2_S8_01.13.16	1	1	AG																											X					
4	01/13/2016	1045		X	S	CES 2_S10_01.13.16	1	1	AG																											X					

Container Type: P-Poly G-Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No — Internal Use Only

Seals Intact ___ Yes ___ No NA: ___ [ ] Pickup

Cooler Temp: 1.8 ICE KH [ ] Technicians ___

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments:

1/13/16 1558

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
KC2 Hill	01/13/16 1300	K Hallahan	1/13/16 1300	K Hallahan	1/13/16 1549	[illegible]	1/13/16 1549
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 task 2)
ESS Laboratory Work Order Number: 1601212

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 11:17 am, Jan 19, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601212

SAMPLE RECEIPT

The following samples were received on January 12, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601212-01	CE52_51	Soil	6010C, 7010, 7471B
1601212-02	CE52_52	Soil	6010C, 7010, 7471B
1601212-03	CE52_53	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601212

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601212

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CE52_51
Date Sampled: 01/12/16 08:25
Percent Solids: 70

ESS Laboratory Work Order: 1601212
ESS Laboratory Sample ID: 1601212-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.11** (2.96)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331
Barium	**20.3** (2.96)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331
Cadmium	ND (0.59)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331
Chromium	**20.6** (1.18)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331
Lead	ND (5.92)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331
Mercury	ND (0.043)		7471B		1	BJV	01/14/16 13:50	0.65	40	CA61332
Selenium	ND (2.96)		7010		5	JP	01/14/16 2:07	2.4	100	CA61331
Silver	ND (0.59)		6010C		1	JP	01/13/16 20:14	2.4	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CE52_52
Date Sampled: 01/12/16 08:30
Percent Solids: 68

ESS Laboratory Work Order: 1601212
ESS Laboratory Sample ID: 1601212-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.29** (3.06)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331
Barium	**20.7** (3.06)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331
Cadmium	ND (0.61)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331
Chromium	**20.4** (1.22)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331
Lead	ND (6.12)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331
Mercury	ND (0.046)		7471B		1	BJV	01/14/16 13:52	0.63	40	CA61332
Selenium	ND (3.06)		7010		5	JP	01/14/16 2:24	2.41	100	CA61331
Silver	ND (0.61)		6010C		1	JP	01/13/16 20:18	2.41	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CE52_53
Date Sampled: 01/12/16 08:35
Percent Solids: 75

ESS Laboratory Work Order: 1601212
ESS Laboratory Sample ID: 1601212-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.20** (3.20)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331
Barium	**19.8** (3.20)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331
Cadmium	ND (0.64)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331
Chromium	**19.5** (1.28)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331
Lead	ND (6.40)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331
Mercury	ND (0.039)		7471B		1	BJV	01/14/16 13:54	0.68	40	CA61332
Selenium	ND (3.20)		7010		5	JP	01/14/16 2:29	2.09	100	CA61331
Silver	ND (0.64)		6010C		1	JP	01/13/16 20:22	2.09	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601212

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA61331 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	162	7.58	mg/kg wet	161.0		101	80-120			
Barium	329	7.58	mg/kg wet	351.0		94	80-120			
Cadmium	179	1.52	mg/kg wet	190.0		94	80-120			
Chromium	86.3	3.03	mg/kg wet	87.90		98	80-120			
Lead	137	15.2	mg/kg wet	138.0		99	80-120			
Selenium	349	37.9	mg/kg wet	305.0		114	80-120			
Silver	59.5	1.52	mg/kg wet	58.00		103	80-120			
LCS Dup										
Arsenic	151	7.81	mg/kg wet	161.0		94	80-120	7	20	
Barium	300	7.81	mg/kg wet	351.0		85	80-120	9	20	
Cadmium	170	1.56	mg/kg wet	190.0		89	80-120	5	20	
Chromium	82.1	3.12	mg/kg wet	87.90		93	80-120	5	20	
Lead	130	15.6	mg/kg wet	138.0		94	80-120	5	20	
Selenium	330	39.1	mg/kg wet	305.0		108	80-120	5	20	
Silver	55.9	1.56	mg/kg wet	58.00		96	80-120	6	20	
Batch CA61332 - 7471A										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.3	1.60	mg/kg wet	15.90		109	80-120			
LCS Dup										
Mercury	16.9	1.48	mg/kg wet	15.90		106	80-120	2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601212

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601212

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601212
Date Received: 1/12/2016
Project Due Date: 1/15/2016
Days for Project: 3 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	2005	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
2	2004	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
3	2003	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/12/16 1646
Reviewed By: Date & Time: 1/12/16 1702

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1601212

Turn Time ____ Standard (Other) 72 Hours

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other____

Reporting Limits - RCS-2

Electonic Deliverables (*Excel) Access (PDF)

Co. Name: GZA GeoEnvironmental, Inc.	Project #: 11521.41 Task 2	Project Name: WYNN EVERETT	
Contact Person: Matthew Smith	Proj. Location: EVERETT, MA		
Address: 249 Vanderbilt Avenue	City, State: Norwood, MA	Zip: 02062	PO #:
Tel. 781-278-5789	email: matthew.smith@gza.com		

Analysis: RCP 8 METALS

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container
1	01/12/16	0825	G	S	CES2_S1	1	1	AG	8oz
2	01/12/16	0880	G	S	CES2_S2	1	1	AG	8oz
3	01/12/16	0885	G	S	CES2_S3	1	1	AG	8oz

Cooler Present ✓ Yes ____ No Internal Use Only

Seals Intact ____ Yes ____ No NA: ✓ [ ] Pickup

Cooler Temperature: 2.4 ICE [ ] Technician____

Sampled by: Kyle Maxfield

Comments:
1. Please add kyle.maxfield@gza.com to report delivery

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
01/12/16 1335	1/12/16 1355	1/12/16 1605	1/12/16 1620
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1601338

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:30 pm, Jan 21, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601338

SAMPLE RECEIPT

The following samples were received on January 18, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601338-01	CES 2_S4_01-15-16	Soil	6010C, 7010, 7471B
1601338-02	CES 2_S6_01-15-16	Soil	6010C, 7010, 7471B
1601338-03	CES 2_S9_01-15-16	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601338

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601338

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S4_01-15-16
Date Sampled: 01/15/16 11:35
Percent Solids: 74

ESS Laboratory Work Order: 1601338
ESS Laboratory Sample ID: 1601338-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**13.7** (2.52)		6010C		1	KJK	01/20/16 14:35	2.67	100	CA61908
Barium	**19.8** (2.52)		6010C		1	KJK	01/20/16 3:03	2.67	100	CA61908
Cadmium	ND (0.50)		6010C		1	KJK	01/20/16 3:03	2.67	100	CA61908
Chromium	**21.5** (1.01)		6010C		1	KJK	01/20/16 3:03	2.67	100	CA61908
Lead	**30.6** (5.04)		6010C		1	KJK	01/20/16 3:03	2.67	100	CA61908
Mercury	**0.150** (0.040)		7471B		1	PJP	01/19/16 13:26	0.67	40	CA61906
Selenium	ND (2.52)		7010		5	KJK	01/21/16 1:09	2.67	100	CA61908
Silver	ND (0.50)		6010C		1	KJK	01/20/16 3:03	2.67	100	CA61908

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S6_01-15-16
Date Sampled: 01/15/16 11:45
Percent Solids: 69

ESS Laboratory Work Order: 1601338
ESS Laboratory Sample ID: 1601338-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**23.7** (3.44)		6010C		1	KJK	01/20/16 14:39	2.11	100	CA61908
Barium	**19.4** (3.44)		6010C		1	KJK	01/20/16 3:07	2.11	100	CA61908
Cadmium	ND (0.69)		6010C		1	KJK	01/20/16 3:07	2.11	100	CA61908
Chromium	**18.7** (1.37)		6010C		1	KJK	01/20/16 3:07	2.11	100	CA61908
Lead	**14.1** (6.87)		6010C		1	KJK	01/20/16 3:07	2.11	100	CA61908
Mercury	**0.064** (0.048)		7471B		1	PJP	01/19/16 13:28	0.6	40	CA61906
Selenium	ND (3.44)		7010		5	KJK	01/21/16 1:15	2.11	100	CA61908
Silver	ND (0.69)		6010C		1	KJK	01/20/16 3:07	2.11	100	CA61908

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S9_01-15-16
Date Sampled: 01/15/16 12:00
Percent Solids: 74

ESS Laboratory Work Order: 1601338
ESS Laboratory Sample ID: 1601338-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**928** (2.87)		6010C		1	KJK	01/20/16 15:17	2.36	100	CA61908
Barium	**19.6** (2.87)		6010C		1	KJK	01/20/16 3:11	2.36	100	CA61908
Cadmium	ND (2.87)		6010C		5	KJK	01/20/16 14:44	2.36	100	CA61908
Chromium	**19.7** (1.15)		6010C		1	KJK	01/20/16 3:11	2.36	100	CA61908
Lead	**9.82** (5.73)		6010C		1	KJK	01/20/16 3:11	2.36	100	CA61908
Mercury	**0.770** (0.043)		7471B		1	PJP	01/19/16 13:34	0.62	40	CA61906
Selenium	ND (2.87)		7010		5	KJK	01/21/16 1:21	2.36	100	CA61908
Silver	ND (0.57)		6010C		1	KJK	01/20/16 3:11	2.36	100	CA61908

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601338

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA61906 - 7471A										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.2	1.94	mg/kg wet	15.90		108	80-120			
LCS Dup										
Mercury	16.9	1.83	mg/kg wet	15.90		106	80-120	2	20	
Batch CA61908 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	151	7.46	mg/kg wet	161.0		93	80-120			
Barium	351	7.46	mg/kg wet	351.0		100	80-120			
Cadmium	182	1.49	mg/kg wet	190.0		96	80-120			
Chromium	88.0	2.99	mg/kg wet	87.90		100	80-120			
Lead	139	14.9	mg/kg wet	138.0		101	80-120			
Selenium	342	37.3	mg/kg wet	305.0		112	80-120			
Silver	63.6	1.49	mg/kg wet	58.00		110	80-120			
LCS Dup										
Arsenic	153	7.94	mg/kg wet	161.0		95	80-120	2	20	
Barium	381	7.94	mg/kg wet	351.0		109	80-120	8	20	
Cadmium	188	1.59	mg/kg wet	190.0		99	80-120	4	20	
Chromium	90.5	3.17	mg/kg wet	87.90		103	80-120	3	20	
Lead	147	15.9	mg/kg wet	138.0		107	80-120	6	20	
Selenium	357	39.7	mg/kg wet	305.0		117	80-120	4	20	
Silver	64.2	1.59	mg/kg wet	58.00		111	80-120	1	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601338

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601338

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601338
Date Received: 1/18/2016
Project Due Date: 1/21/2016
Days for Project: 3 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.6 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / NA
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	3276	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
1	3277	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	3274	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	3275	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
3	3272	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
3	3273	Yes	NA	Yes	4 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/18/16 1639
Reviewed By: Laura Badgi Date & Time: 1/18/16 1645 LB 1/18/16

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Turn Time ___ Standard (Other) 72 Hours
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601338

Electronic Deliverable Yes X No ___
Format: Excel X Access ___ PDF X Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41	WYNN EVERETT

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5879		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers	8260 VOA / 624 / 524.2	8021 MTBE/BTEX / 8015 GRO / VPH w/targets	8100 TPH / 8015 DRO	EPH w/o PAHs / EPH w/PAHs / EPH 4 Diesel	8081 Pesticides / 8082 PCB / 608 Pesticides / 608 PCB	8270 SVOA / 625 / PAH 8270	RCRA5 / (RCRA8) / PP13 / TAL23	TCLP-RCRA8 / NBC7	MCP-METALS (13) / MCP-METALS (13) w/Hg
1	01/15/2016	1135		X	S	CES2_S4_01.15.16	1	2	AG							X		
2	01/15/2016	1145		X	S	CES2_S6_01.15.16	1	2	AG							X		
3	01/15/2016	1200		X	S	CES2_S9_01.15.16	1	2	AG							X		

Container Type: P-Poly G-Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No Internal Use Only
Seals Intact ___ Yes ___ No NA: ✓ [✓] Pickup
Cooler Temp: 0.6 ICE KH [ ] Technicians ___

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments: 1. Please Analyze for RCRA 8 Metals - 6010/7141

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	1/18/16 1302	[signature]	1/18/16 1302	[signature]	1/18/16 1633	[signature]	1/18/16 1637
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1601427

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 11:15 am, Jan 27, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601427

SAMPLE RECEIPT

The following samples were received on January 22, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601427-01	CES 2_S5_01-22-16	Soil	6010C, 7010, 7471B
1601427-02	CES 2_S7_01-22-16	Soil	6010C, 7010, 7471B
1601427-03	CES 2_S8_01-22-16	Soil	6010C, 7010, 7471B
1601427-04	CES 2_S9_01-22-16	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601427

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601427

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S5_01-22-16
Date Sampled: 01/22/16 10:45
Percent Solids: 66

ESS Laboratory Work Order: 1601427
ESS Laboratory Sample ID: 1601427-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**9.08** (3.10)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506
Barium	**30.9** (3.10)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506
Cadmium	ND (0.62)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506
Chromium	**29.2** (1.24)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506
Lead	**7.97** (6.21)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506
Mercury	ND (0.049)		7471B		1	BJV	01/26/16 13:21	0.61	40	CA62507
Selenium	ND (3.10)		7010		5	KJK	01/26/16 17:31	2.45	100	CA62506
Silver	ND (0.62)		6010C		1	JP	01/25/16 15:50	2.45	100	CA62506

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S7_01-22-16
Date Sampled: 01/22/16 10:50
Percent Solids: 62

ESS Laboratory Work Order: 1601427
ESS Laboratory Sample ID: 1601427-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**7.73** (3.56)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506
Barium	**22.0** (3.56)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506
Cadmium	ND (0.71)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506
Chromium	**23.0** (1.42)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506
Lead	ND (7.12)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506
Mercury	ND (0.050)		7471B		1	BJV	01/26/16 13:24	0.64	40	CA62507
Selenium	ND (3.56)		7010		5	KJK	01/26/16 17:37	2.25	100	CA62506
Silver	ND (0.71)		6010C		1	JP	01/25/16 16:07	2.25	100	CA62506

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S8_01-22-16
Date Sampled: 01/22/16 10:55
Percent Solids: 74

ESS Laboratory Work Order: 1601427
ESS Laboratory Sample ID: 1601427-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1910** (3.36)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506
Barium	**19.1** (3.36)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506
Cadmium	**0.86** (0.67)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506
Chromium	**18.6** (1.34)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506
Lead	ND (6.72)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506
Mercury	ND (0.040)		7471B		1	BJV	01/26/16 13:26	0.68	40	CA62507
Selenium	ND (3.36)		7010		5	KJK	01/26/16 17:53	2.02	100	CA62506
Silver	ND (0.67)		6010C		1	JP	01/25/16 16:11	2.02	100	CA62506

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_S9_01-22-16
Date Sampled: 01/22/16 11:00
Percent Solids: 62

ESS Laboratory Work Order: 1601427
ESS Laboratory Sample ID: 1601427-04
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1180** (3.54)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506
Barium	**26.4** (3.54)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506
Cadmium	ND (0.71)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506
Chromium	**27.0** (1.41)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506
Lead	**7.47** (7.07)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506
Mercury	ND (0.042)		7471B		1	BJV	01/26/16 13:43	0.75	40	CA62507
Selenium	ND (3.54)		7010		5	KJK	01/26/16 17:59	2.27	100	CA62506
Silver	ND (0.71)		6010C		1	JP	01/25/16 16:15	2.27	100	CA62506

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601427

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA62506 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	158	8.62	mg/kg wet	161.0		98	80-120			
Barium	345	8.62	mg/kg wet	351.0		98	80-120			
Cadmium	175	1.72	mg/kg wet	190.0		92	80-120			
Chromium	82.9	3.45	mg/kg wet	87.90		94	80-120			
Lead	140	17.2	mg/kg wet	138.0		101	80-120			
Selenium	330	43.1	mg/kg wet	305.0		108	80-120			
Silver	57.2	1.72	mg/kg wet	58.00		99	80-120			
LCS Dup										
Arsenic	158	9.62	mg/kg wet	161.0		98	80-120	0.08	20	
Barium	404	9.62	mg/kg wet	351.0		115	80-120	16	20	
Cadmium	182	1.92	mg/kg wet	190.0		96	80-120	4	20	
Chromium	85.9	3.85	mg/kg wet	87.90		98	80-120	4	20	
Lead	140	19.2	mg/kg wet	138.0		101	80-120	0.06	20	
Selenium	322	48.1	mg/kg wet	305.0		106	80-120	2	20	
Silver	60.1	1.92	mg/kg wet	58.00		104	80-120	5	20	
Batch CA62507 - 7471B										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	18.2	1.80	mg/kg wet	15.90		115	80-120			
LCS Dup										
Mercury	18.0	1.83	mg/kg wet	15.90		113	80-120	1	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601427

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601427

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601427
Date Received: 1/22/2016
Project Due Project: 1/26/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 3.5 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? ~~Yes~~ NO JL 1/22/16
7. Is COC complete and correct? ~~Yes~~ NO 1/22/16
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

COC = RCRA 8 metals Labels = TCLP LEAD JL 1/22/16

Was there a need to contact the client? (Yes) / No
Who was contacted? Kyle Maxfield Date: 1/22/16 Time: By: CMT

Phone call 1/22/16 and e-mail follow up on 1/25/16 to confirm analysis.

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	3986	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
2	3985	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
3	3984	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
4	3983	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Larisa Badger Date & Time: 1/22/16 1526
Reviewed By: [signature] Date & Time: 1/22/16 1530

ESS Laboratory
Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1601427

Turn Time _____ Standard (Rush) 48 hours Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other____

Electonic Deliverable Yes_X_ No____
Format: Excel_X_ Access___ PDF_X_ Other_____

GZA Project Manager: Matthew Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.: 171521.41 Task 2
Project Name: Wynn Everett
Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: RCRA 8 Metals-6010/7141									Comment #
1	01/22/2016	1045	Grab	Soil	CES 2_S5_01-22-16	1	X									1.
2	01/22/2016	1050	Grab	Soil	CES 2_S7_01-22-16	1	X									1.
3	01/22/2016	1055	Grab	Soil	CES 2_S8_01-22-16	1	X									1.
4	01/22/2016	1100	Grab	Soil	CES 2_S9_01-22-16	1	X									1.

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes _____ No
Seals Intact _____ Yes _____ No NA: _____
Cooler Temperature: 3.5

Sampled by : Kyle Maxfield

Comments: 1. Sample was placed in one (1) 8-ounce Amber Glass Jar.
2. Please provide results as soon as possible.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	01/22/16 1303	[signature] 1/22/16 15:05	[signature] 1/22/16	15:16	Laura Bacon 1/22/16 1520
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 02)
ESS Laboratory Work Order Number: 1601556

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 2:57 pm, Feb 02, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

SAMPLE RECEIPT

The following samples were received on January 28, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601556-01	CES2_S8_01-27-16	Soil	6010C, 7010, 7471B
1601556-02	BIN3_MIXED_01-27-16	Soil	1311, 1311/6010C
1601556-03	CES2_S9_01-28-16	Soil	6010C, 7010, 7471B

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S8_01-27-16
Date Sampled: 01/27/16 14:30
Percent Solids: 70

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1730** (3.22)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Barium	**24.4** (3.22)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Cadmium	ND (6.45)		6010C		10	KJK	01/30/16 14:38	2.22	100	CA62709
Chromium	**23.6** (1.29)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Lead	ND (6.45)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709
Mercury	ND (0.042)		7471B		1	PJP	01/29/16 12:16	0.67	40	CA62818
Selenium	ND (3.22)		7010		5	KJK	01/29/16 16:28	2.22	100	CA62709
Silver	ND (0.64)		6010C		1	KJK	01/28/16 23:47	2.22	100	CA62709

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN3_MIXED_01-27-16
Date Sampled: 01/27/16 15:35
Percent Solids: N/A

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.990** (0.050)		1311/6010C		1	JP	02/01/16 19:45	50	50	CB60112
Lead	**7.86** (0.050)		1311/6010C		1	JP	02/01/16 19:45	50	50	CB60112

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN3_MIXED_01-27-16
Date Sampled: 01/27/16 15:35
Percent Solids: N/A
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-02
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES2_S9_01-28-16
Date Sampled: 01/27/16 08:55
Percent Solids: 72

ESS Laboratory Work Order: 1601556
ESS Laboratory Sample ID: 1601556-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**422** (3.44)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Barium	**23.4** (3.44)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Cadmium	ND (0.69)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Chromium	**21.9** (1.38)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Lead	ND (6.89)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709
Mercury	ND (0.042)		7471B		1	PJP	01/29/16 12:18	0.65	40	CA62818
Selenium	ND (3.44)		7010		5	KJK	01/29/16 16:33	2.01	100	CA62709
Silver	ND (0.69)		6010C		1	KJK	01/29/16 0:04	2.01	100	CA62709

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA62709 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	135	7.14	mg/kg wet	161.0		84	80-120			
Barium	302	7.14	mg/kg wet	351.0		86	80-120			
Cadmium	158	1.43	mg/kg wet	190.0		83	80-120			
Chromium	75.7	2.86	mg/kg wet	87.90		86	80-120			
Lead	128	14.3	mg/kg wet	138.0		92	80-120			
Selenium	296	35.7	mg/kg wet	305.0		97	80-120			
Silver	49.6	1.43	mg/kg wet	58.00		86	80-120			
LCS Dup										
Arsenic	139	7.58	mg/kg wet	161.0		86	80-120	3	20	
Barium	323	7.58	mg/kg wet	351.0		92	80-120	7	20	
Cadmium	163	1.52	mg/kg wet	190.0		86	80-120	3	20	
Chromium	78.5	3.03	mg/kg wet	87.90		89	80-120	4	20	
Lead	130	15.2	mg/kg wet	138.0		94	80-120	2	20	
Selenium	303	37.9	mg/kg wet	305.0		99	80-120	3	20	
Silver	50.8	1.52	mg/kg wet	58.00		88	80-120	2	20	
Batch CA62818 - 7471B										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.1	1.57	mg/kg wet	15.90		107	80-120			
LCS Dup										
Mercury	17.1	1.55	mg/kg wet	15.90		107	80-120	0.09	20	
Reference										
Mercury	0.0325	0.033	mg/kg wet	0.03333		97	0-200			
Reference										
Mercury	0.0137	0.033	mg/kg wet	0.01667		82	0-200			
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
LCS										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
Arsenic	0.532	0.050	mg/L	0.5000		106	80-120			
Lead	0.512	0.050	mg/L	0.5000		102	80-120			
LCS Dup										
Arsenic	0.536	0.050	mg/L	0.5000		107	80-120	0.6	20	
Lead	0.516	0.050	mg/L	0.5000		103	80-120	0.8	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

Notes and Definitions

Z18	Temperature is not within 23 +/-2 ºC.
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601556

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601556
Date Received: 1/28/2016
Project Due Date: 2/1/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.2 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	5172	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
01	5173	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
02	5170	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
02	5171	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
03	5168	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
03	5169	Yes	NA	Yes	4 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/28/16 1639
Reviewed By: Date & Time: 1/28/16 1722

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other X 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following: MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601556

Electronic Deliverable: X Yes ___ No Format EXCEL/PDF

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
718-278-5189		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis																
									8260 / 624 / 524.2	8021 MTBE/BTEX / VPH	8100 TPH / 8015 DRO / 8015 GRO / EPH / No Targets	8081 Pesticides / 8082 PCB / 608 Pesticides / 608 PCB	8270 / 625 / PAH only	RCRA5 / RCRA8 / PP13 / TAL23	TCLP / MCP / MCPw/Hg / NBC7								
1	01/27/2016	1430		X	S	CES2_S8_01-27-16	2	AG						X										1.
2	01/27/2016	1535	X		S	BIN3_MIXED_01-27-16	2	AG							X									1.2
3	01/28/2016	0855 RCM	X	X	S	CES2_S9_01-28-16	2	AG						X										1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No
Seals Intact ___ Yes ___ No NA: _____
Cooler Temp: 1.2 ICE KH

Internal Use Only
[✓] Pickup
[ ] Technicians _____

Comments: 1. SAMPLES WERE PLACED IN 2 4-OUNCE AMBER GLASS JARS.
2. RUN FOR TCLP LEAD AND ARSENIC
*ONLY per client phone confirmation (CMT 1/29/16)

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/28/16 1431	K. Hallahan	1/28/16 1431	K. Hallahan	1/28/16 1628	[signature]	1/28/16 1637
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other X 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following: MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601556

Electronic Deliverable: X Yes ___ No Format EXCEL/PDF

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
718-278-5189		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	Circle and/or Write Required Analysis																
									8260 624 524.2	8021 MTBE/BTEX	8100 TPH 8015 DRO	8081 Pesticides	8270	625	RCRA5	RCRA8	TCLP8	8082 PCB	8015 GRO	EPH No Targets	VPH	608 Pesticides	608 PCB	PAH only	PP13 TAL23	MCP MCPw/Hg NBC7
1	01/27/2016	1430		X	S	CES2_S8_01-27-16	2	AG								X										1.
2	01/27/2016	1535	X		S	BIN3_MIXED_01-27-16	2	AG									X									1.2
3	01/28/2016	0855 RCM	X	X	S	CES2_S9_01-28-16	2	AG								X										1.

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ___ Yes ___ No
Seals Intact ___ Yes ___ No NA: _____
Cooler Temp: 1.2 ICE Kit

Internal Use Only
[✓] Pickup
[ ] Technicians _____

Comments: 1. SAMPLES WERE PLACED IN 2 4-OUNCE AMBER GLASS JARS.
2. RUN FOR TCLP LEAD AND ARSENIC

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/28/16 1431	K. Hallahan	1/28/16 1431	K. Hallahan	1/28/16 1628	[signature]	1/28/16 1637
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1601213

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 5:22 pm, Jan 14, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

SAMPLE RECEIPT

The following samples were received on January 12, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601213-01	BIN 8_01.11.16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601213-02	BIN 8a_01.12.16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601213-03	BIN 8b_01.12.16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601213

PROJECT NARRATIVE

1311 TCLP Metals

CA61325-BSD1 **Blank Spike recovery is above upper control limit (B+).**
Arsenic (121% @ 80-120%)

5035/8260B Volatile Organic Compounds / Methanol

1601213-03 **Surrogate recovery(ies) above upper control limit (S+).**
Dibromofluoromethane (134% @ 70-130%)

CA61340-BS1 **Blank Spike recovery is above upper control limit (B+).**
1,2,3-Trichlorobenzene (133% @ 70-130%), Naphthalene (131% @ 70-130%)

CA61340-BSD1 **Relative percent difference for duplicate is outside of criteria (D+).**
1,2,3-Trichlorobenzene (28% @ 25%)

8082A Polychlorinated Biphenyls (PCB)

1601213-02 **Percent difference between primary and confirmation results exceeds 40% (P).**
Aroclor 1260

8100M Total Petroleum Hydrocarbons

CZA0123-CCV3 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
Hexatriacontane (C36) (80% @ 25%), Triacontane (C30) (27% @ 25%)

CZA0124-CCV2 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
Hexatriacontane (C36) (68% @ 25%)

8270D Semi-Volatile Organic Compounds

CA61220-BS1 **Blank Spike recovery is below lower control limit (B-).**
4-Chloroaniline (39% @ 40-140%), Aniline (32% @ 40-140%), N-Nitrosodimethylamine (36% @ 40-140%)

CA61220-BSD1 **Blank Spike recovery is below lower control limit (B-).**
Aniline (37% @ 40-140%)

CZA0114-CCV1 **Calibration required quadratic regression (Q).**
2,4-Dinitrophenol (89% @ 80-120%), Pentachlorophenol (112% @ 80-120%)

CZA0114-CCV1 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
4-Nitrophenol (34% @ 20%), Azobenzene (25% @ 20%), N-Nitrosodimethylamine (26% @ 20%)

CZA0115-CCV1 **Calibration required quadratic regression (Q).**
Pentachlorophenol (104% @ 80-120%)

CZA0115-CCV1 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
4-Nitrophenol (29% @ 20%), N-Nitrosodimethylamine (24% @ 20%)

No other observations noted.

End of Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601213

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**8270** (47.3)		6010C		20	JP	01/14/16 2:04	2.48	100	CA61331
Barium	**471** (2.36)		6010C		1	JP	01/13/16 20:26	2.48	100	CA61331
Cadmium	**82.7** (0.47)		6010C		1	JP	01/13/16 20:26	2.48	100	CA61331
Chromium	**9.44** (0.95)		6010C		1	JP	01/13/16 20:26	2.48	100	CA61331
Lead	**6520** (94.6)		6010C		20	JP	01/14/16 2:04	2.48	100	CA61331
Mercury	**58.9** (7.04)		7471B		200	AA	01/14/16 14:50	0.66	40	CA61332
Selenium	**137** (23.6)		7010		50	JP	01/14/16 2:58	2.48	100	CA61331
Silver	**16.6** (0.47)		6010C		1	JP	01/13/16 20:26	2.48	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/13/16 15:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**16.5** (0.250)		1311/6010C		5	JP	01/14/16 2:22	50	50	CA61325
Cadmium	**0.173** (0.0500)		1311/6010C		5	JP	01/14/16 2:22	50	50	CA61325
Lead	**5.78** (0.250)		1311/6010C		5	JP	01/14/16 2:22	50	50	CA61325
Mercury	ND (0.0330)		1311/7470A		1	BJV	01/14/16 13:19	20	40	CA61338
Selenium	ND (0.050)		1311/6010C		1	JP	01/13/16 22:46	50	50	CA61325

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 25.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1,1-Trichloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1,2,2-Tetrachloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1,2-Trichloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1-Dichloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1-Dichloroethene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,1-Dichloropropene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2,3-Trichlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2,3-Trichloropropane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2,4-Trichlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2,4-Trimethylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2-Dibromo-3-Chloropropane	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2-Dibromoethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2-Dichlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2-Dichloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,2-Dichloropropane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,3,5-Trimethylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,3-Dichlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,3-Dichloropropane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,4-Dichlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
1,4-Dioxane - Screen	ND (34.7)		8260B		1	01/13/16 14:02	CZA0143	CA61340
2,2-Dichloropropane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
2-Butanone	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
2-Chlorotoluene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
2-Hexanone	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
4-Chlorotoluene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
4-Isopropyltoluene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
4-Methyl-2-Pentanone	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Acetone	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Benzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Bromobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Bromochloromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 25.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Bromoform	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Bromomethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Carbon Disulfide	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Carbon Tetrachloride	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Chlorobenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Chloroethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Chloroform	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Chloromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
cis-1,2-Dichloroethene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
cis-1,3-Dichloropropene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Dibromochloromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Dibromomethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Dichlorodifluoromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Diethyl Ether	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Di-isopropyl ether	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Ethyl tertiary-butyl ether	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Ethylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Hexachlorobutadiene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Isopropylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Methyl tert-Butyl Ether	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Methylene Chloride	ND (0.347)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Naphthalene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
n-Butylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
n-Propylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
sec-Butylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Styrene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
tert-Butylbenzene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Tertiary-amyl methyl ether	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Tetrachloroethene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Tetrahydrofuran	ND (0.868)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Toluene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 25.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
trans-1,3-Dichloropropene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Trichloroethene	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Trichlorofluoromethane	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Vinyl Chloride	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Xylene O	ND (0.174)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Xylene P,M	ND (0.347)		8260B		1	01/13/16 14:02	CZA0143	CA61340
Xylenes (Total)	ND (0.347)		8260B		2	01/13/16 14:02		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*75 %*		*70-130*
Surrogate: 4-Bromofluorobenzene	*85 %*		*70-130*
Surrogate: Dibromofluoromethane	*94 %*		*70-130*
Surrogate: Toluene-d8	*86 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 19.3
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/12/16 17:30
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1221	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1232	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1242	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1248	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1254	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1260	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1262	ND (0.0608)		8082A		1	01/13/16 16:34		CA61218
Aroclor 1268	**0.228** (0.0608)		8082A		1	01/13/16 16:34		CA61218

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*86 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*117 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*88 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*80 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 19.6
Final Volume: 1
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: ZLC
Prepared: 1/12/16 17:37

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**161** (12.0)		8100M		1	01/13/16 15:22	CZA0124	CA61219

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*93 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 15
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
1,2-Dichlorobenzene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
1,3-Dichlorobenzene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
1,4-Dichlorobenzene	ND (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4,5-Trichlorophenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4,6-Trichlorophenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4-Dichlorophenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4-Dimethylphenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4-Dinitrophenol	ND (1.96)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,4-Dinitrotoluene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2,6-Dinitrotoluene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2-Chloronaphthalene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2-Chlorophenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2-Methylnaphthalene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2-Methylphenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
2-Nitrophenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
3,3´-Dichlorobenzidine	ND (0.782)		8270D		1	01/12/16 22:46	CZA0115	CA61220
3+4-Methylphenol	ND (0.782)		8270D		1	01/12/16 22:46	CZA0115	CA61220
4-Bromophenyl-phenylether	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
4-Chloroaniline	ND (0.782)		8270D		1	01/12/16 22:46	CZA0115	CA61220
4-Nitrophenol	ND (1.96)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Acenaphthene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Acenaphthylene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Acetophenone	ND (0.782)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Aniline	ND (1.96)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Anthracene	**0.421** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Azobenzene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Benzo(a)anthracene	**1.14** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Benzo(a)pyrene	**0.793** (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Benzo(b)fluoranthene	**1.10** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Benzo(g,h,i)perylene	**0.655** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Benzo(k)fluoranthene	**0.520** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 15
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
bis(2-Chloroethyl)ether	ND (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
bis(2-chloroisopropyl)Ether	ND (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
bis(2-Ethylhexyl)phthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Butylbenzylphthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Chrysene	**1.19** (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Dibenzo(a,h)Anthracene	**0.285** (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Dibenzofuran	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Diethylphthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Dimethylphthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Di-n-butylphthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Di-n-octylphthalate	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Fluoranthene	**2.23** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Fluorene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Hexachlorobenzene	ND (0.196)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Hexachlorobutadiene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Hexachloroethane	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Indeno(1,2,3-cd)Pyrene	**0.606** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Isophorone	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Naphthalene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Nitrobenzene	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
N-Nitrosodimethylamine	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Pentachlorophenol	ND (1.96)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Phenanthrene	**1.65** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Phenol	ND (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220
Pyrene	**1.67** (0.391)		8270D		1	01/12/16 22:46	CZA0115	CA61220

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*56 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*87 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*60 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*70 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 15
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*55 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*57 %*		*30-130*				
Surrogate: Phenol-d6		*60 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*82 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 477** (5)		9050A		1	EEM	01/13/16 15:15	umhos/cm	CA61319
Corrosivity (pH)	**4.12** (N/A)		9045		1	MJV	01/12/16 18:13	S.U.	CA61231
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 17.8 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	EEM	01/13/16 10:45	°F	CA61318
Reactive Cyanide	ND (2.0)		7.3.3.2		1	MJV	01/13/16 10:35	mg/kg	CA61225
Reactive Sulfide	ND (2.0)		7.3.4.1		1	MJV	01/13/16 10:35	mg/kg	CA61225

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8_01.11.16
Date Sampled: 01/11/16 14:00
Percent Solids: 85
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-01
Sample Matrix: Soil
Units: °C
Analyst: JC
Prepared: 1/12/16 19:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**21.3** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Max C)	**22.9** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Range)	**Temperature is within 23 +/-2 °C.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**3050** (52.5)		6010C		20	JP	01/14/16 2:09	2.37	100	CA61331
Barium	**337** (2.62)		6010C		1	JP	01/13/16 20:31	2.37	100	CA61331
Cadmium	**29.2** (0.52)		6010C		1	JP	01/13/16 20:31	2.37	100	CA61331
Chromium	**14.3** (1.05)		6010C		1	JP	01/13/16 20:31	2.37	100	CA61331
Lead	**5220** (105)		6010C		20	JP	01/14/16 2:09	2.37	100	CA61331
Mercury	**75.5** (7.24)		7471B		200	AA	01/14/16 14:52	0.68	40	CA61332
Selenium	**83.1** (13.1)		7010		25	JP	01/14/16 3:15	2.37	100	CA61331
Silver	**10.3** (0.52)		6010C		1	JP	01/13/16 20:31	2.37	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/13/16 15:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2.67** (0.250)		1311/6010C		5	JP	01/14/16 2:26	50	50	CA61325
Cadmium	ND (0.0500)		1311/6010C		5	JP	01/14/16 2:26	50	50	CA61325
Lead	**14.2** (0.250)		1311/6010C		5	JP	01/14/16 2:26	50	50	CA61325
Mercury	ND (0.0330)		1311/7470A		1	BJV	01/14/16 13:22	20	40	CA61338
Selenium	ND (0.050)		1311/6010C		1	JP	01/13/16 22:51	50	50	CA61325

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 31.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1,1-Trichloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1,2,2-Tetrachloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1,2-Trichloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1-Dichloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1-Dichloroethene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,1-Dichloropropene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2,3-Trichlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2,3-Trichloropropane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2,4-Trichlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2,4-Trimethylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2-Dibromo-3-Chloropropane	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2-Dibromoethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2-Dichlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2-Dichloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,2-Dichloropropane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,3,5-Trimethylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,3-Dichlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,3-Dichloropropane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,4-Dichlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
1,4-Dioxane - Screen	ND (33.7)		8260B		1	01/13/16 14:29	CZA0143	CA61340
2,2-Dichloropropane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
2-Butanone	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
2-Chlorotoluene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
2-Hexanone	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
4-Chlorotoluene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
4-Isopropyltoluene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
4-Methyl-2-Pentanone	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Acetone	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Benzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Bromobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Bromochloromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 31.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Bromoform	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Bromomethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Carbon Disulfide	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Carbon Tetrachloride	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Chlorobenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Chloroethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Chloroform	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Chloromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
cis-1,2-Dichloroethene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
cis-1,3-Dichloropropene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Dibromochloromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Dibromomethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Dichlorodifluoromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Diethyl Ether	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Di-isopropyl ether	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Ethyl tertiary-butyl ether	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Ethylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Hexachlorobutadiene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Isopropylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Methyl tert-Butyl Ether	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Methylene Chloride	ND (0.337)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Naphthalene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
n-Butylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
n-Propylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
sec-Butylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Styrene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
tert-Butylbenzene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Tertiary-amyl methyl ether	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Tetrachloroethene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Tetrahydrofuran	ND (0.841)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Toluene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 31.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
trans-1,3-Dichloropropene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Trichloroethene	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Trichlorofluoromethane	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Vinyl Chloride	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Xylene O	ND (0.168)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Xylene P,M	ND (0.337)		8260B		1	01/13/16 14:29	CZA0143	CA61340
Xylenes (Total)	ND (0.337)		8260B		2	01/13/16 14:29		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*91 %*		*70-130*
Surrogate: 4-Bromofluorobenzene	*96 %*		*70-130*
Surrogate: Dibromofluoromethane	*106 %*		*70-130*
Surrogate: Toluene-d8	*94 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 19.2
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/12/16 17:30
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1221	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1232	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1242	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1248	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1254	**0.242** (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1260	**P 0.130** (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1262	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429
Aroclor 1268	ND (0.0648)		8082A		1	01/14/16 14:33		CA61429

	%Recovery	*Qualifier*	*Limits*
Surrogate: Decachlorobiphenyl	*82 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*98 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*91 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*81 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 19.7
Final Volume: 1
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: ZLC
Prepared: 1/12/16 17:37

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**148** (12.6)		8100M		1	01/13/16 12:46	CZA0124	CA61219

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*78 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
1,2-Dichlorobenzene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
1,3-Dichlorobenzene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
1,4-Dichlorobenzene	ND (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4,5-Trichlorophenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4,6-Trichlorophenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4-Dichlorophenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4-Dimethylphenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4-Dinitrophenol	ND (2.15)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,4-Dinitrotoluene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2,6-Dinitrotoluene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2-Chloronaphthalene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2-Chlorophenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2-Methylnaphthalene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2-Methylphenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
2-Nitrophenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
3,3´-Dichlorobenzidine	ND (0.858)		8270D		1	01/12/16 22:11	CZA0115	CA61220
3+4-Methylphenol	ND (0.858)		8270D		1	01/12/16 22:11	CZA0115	CA61220
4-Bromophenyl-phenylether	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
4-Chloroaniline	ND (0.858)		8270D		1	01/12/16 22:11	CZA0115	CA61220
4-Nitrophenol	ND (2.15)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Acenaphthene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Acenaphthylene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Acetophenone	ND (0.858)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Aniline	ND (2.15)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Anthracene	**0.965** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Azobenzene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Benzo(a)anthracene	**2.53** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Benzo(a)pyrene	**1.78** (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Benzo(b)fluoranthene	**2.45** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Benzo(g,h,i)perylene	**1.41** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Benzo(k)fluoranthene	**0.855** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
bis(2-Chloroethyl)ether	ND (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
bis(2-chloroisopropyl)Ether	ND (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
bis(2-Ethylhexyl)phthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Butylbenzylphthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Chrysene	**2.44** (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Dibenzo(a,h)Anthracene	**0.584** (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Dibenzofuran	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Diethylphthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Dimethylphthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Di-n-butylphthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Di-n-octylphthalate	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Fluoranthene	**4.95** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Fluorene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Hexachlorobenzene	ND (0.215)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Hexachlorobutadiene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Hexachloroethane	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Indeno(1,2,3-cd)Pyrene	**1.29** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Isophorone	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Naphthalene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Nitrobenzene	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
N-Nitrosodimethylamine	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Pentachlorophenol	ND (2.15)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Phenanthrene	**3.40** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Phenol	ND (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220
Pyrene	**4.26** (0.428)		8270D		1	01/12/16 22:11	CZA0115	CA61220

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*61 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*89 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*60 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*68 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*56 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*57 %*		*30-130*				
Surrogate: Phenol-d6		*60 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*88 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1010** (5)		9050A		1	EEM	01/13/16 15:15	umhos/cm	CA61319
Corrosivity (pH)	**6.10** (N/A)		9045		1	MJV	01/12/16 18:13	S.U.	CA61231
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 16.3 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	EEM	01/13/16 10:45	°F	CA61318
Reactive Cyanide	ND (2.0)		7.3.3.2		1	MJV	01/13/16 10:35	mg/kg	CA61225
Reactive Sulfide	ND (2.0)		7.3.4.1		1	MJV	01/13/16 10:35	mg/kg	CA61225

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8a_01.12.16
Date Sampled: 01/12/16 12:00
Percent Solids: 80
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-02
Sample Matrix: Soil
Units: °C
Analyst: JC
Prepared: 1/12/16 19:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**21.3** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Max C)	**22.9** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Range)	**Temperature is within 23 +/-2 °C.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**3550** (50.6)		6010C		20	JP	01/14/16 2:13	2.35	100	CA61331
Barium	**416** (2.53)		6010C		1	JP	01/13/16 20:50	2.35	100	CA61331
Cadmium	**35.1** (0.51)		6010C		1	JP	01/13/16 20:50	2.35	100	CA61331
Chromium	**8.96** (1.01)		6010C		1	JP	01/13/16 20:50	2.35	100	CA61331
Lead	**6480** (101)		6010C		20	JP	01/14/16 2:13	2.35	100	CA61331
Mercury	**91.6** (6.93)		7471B		200	AA	01/14/16 14:54	0.68	40	CA61332
Selenium	**178** (25.3)		7010		50	JP	01/14/16 3:43	2.35	100	CA61331
Silver	**13.1** (0.51)		6010C		1	JP	01/13/16 20:50	2.35	100	CA61331

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 1/13/16 15:57

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**40.6** (0.500)		1311/6010C		10	KJK	01/14/16 12:03	50	50	CA61325
Cadmium	**0.380** (0.100)		1311/6010C		10	KJK	01/14/16 12:03	50	50	CA61325
Lead	**486** (2.50)		1311/6010C		50	KJK	01/14/16 11:59	50	50	CA61325
Mercury	ND (0.0330)		1311/7470A		1	BJV	01/14/16 13:29	20	40	CA61338
Selenium	ND (0.050)		1311/6010C		1	JP	01/13/16 22:55	50	50	CA61325

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 30.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1,1-Trichloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1,2,2-Tetrachloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1,2-Trichloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1-Dichloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1-Dichloroethene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,1-Dichloropropene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2,3-Trichlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2,3-Trichloropropane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2,4-Trichlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2,4-Trimethylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2-Dibromo-3-Chloropropane	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2-Dibromoethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2-Dichlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2-Dichloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,2-Dichloropropane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,3,5-Trimethylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,3-Dichlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,3-Dichloropropane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,4-Dichlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
1,4-Dioxane - Screen	ND (31.2)		8260B		1	01/13/16 14:56	CZA0143	CA61340
2,2-Dichloropropane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
2-Butanone	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
2-Chlorotoluene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
2-Hexanone	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
4-Chlorotoluene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
4-Isopropyltoluene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
4-Methyl-2-Pentanone	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Acetone	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Benzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Bromobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Bromochloromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 30.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Bromoform	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Bromomethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Carbon Disulfide	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Carbon Tetrachloride	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Chlorobenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Chloroethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Chloroform	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Chloromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
cis-1,2-Dichloroethene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
cis-1,3-Dichloropropene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Dibromochloromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Dibromomethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Dichlorodifluoromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Diethyl Ether	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Di-isopropyl ether	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Ethyl tertiary-butyl ether	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Ethylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Hexachlorobutadiene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Isopropylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Methyl tert-Butyl Ether	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Methylene Chloride	ND (0.312)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Naphthalene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
n-Butylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
n-Propylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
sec-Butylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Styrene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
tert-Butylbenzene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Tertiary-amyl methyl ether	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Tetrachloroethene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Tetrahydrofuran	ND (0.780)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Toluene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 30.2
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
trans-1,3-Dichloropropene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Trichloroethene	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Trichlorofluoromethane	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Vinyl Chloride	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Xylene O	ND (0.156)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Xylene P,M	ND (0.312)		8260B		1	01/13/16 14:56	CZA0143	CA61340
Xylenes (Total)	ND (0.312)		8260B		2	01/13/16 14:56		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*116 %*		*70-130*
Surrogate: 4-Bromofluorobenzene	*118 %*		*70-130*
Surrogate: Dibromofluoromethane	*134 %*	*S+*	*70-130*
Surrogate: Toluene-d8	*122 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 19.6
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/12/16 17:30
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1221	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1232	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1242	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1248	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1254	**0.208** (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1260	**0.122** (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1262	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218
Aroclor 1268	ND (0.0607)		8082A		1	01/13/16 17:13		CA61218

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*78 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*85 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*94 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*73 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 19.3
Final Volume: 1
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: ZLC
Prepared: 1/12/16 17:37

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**156** (12.3)		8100M		1	01/13/16 13:25	CZA0124	CA61219

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*93 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 14.9
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
1,2-Dichlorobenzene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
1,3-Dichlorobenzene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
1,4-Dichlorobenzene	ND (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4,5-Trichlorophenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4,6-Trichlorophenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4-Dichlorophenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4-Dimethylphenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4-Dinitrophenol	ND (2.00)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,4-Dinitrotoluene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2,6-Dinitrotoluene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2-Chloronaphthalene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2-Chlorophenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2-Methylnaphthalene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2-Methylphenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
2-Nitrophenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
3,3´-Dichlorobenzidine	ND (0.799)		8270D		1	01/12/16 21:36	CZA0115	CA61220
3+4-Methylphenol	ND (0.799)		8270D		1	01/12/16 21:36	CZA0115	CA61220
4-Bromophenyl-phenylether	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
4-Chloroaniline	ND (0.799)		8270D		1	01/12/16 21:36	CZA0115	CA61220
4-Nitrophenol	ND (2.00)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Acenaphthene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Acenaphthylene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Acetophenone	ND (0.799)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Aniline	ND (2.00)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Anthracene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Azobenzene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Benzo(a)anthracene	**0.943** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Benzo(a)pyrene	**0.732** (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Benzo(b)fluoranthene	**1.10** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Benzo(g,h,i)perylene	**0.675** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Benzo(k)fluoranthene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 14.9
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
bis(2-Chloroethyl)ether	ND (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
bis(2-chloroisopropyl)Ether	ND (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
bis(2-Ethylhexyl)phthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Butylbenzylphthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Chrysene	**1.03** (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Dibenzo(a,h)Anthracene	**0.279** (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Dibenzofuran	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Diethylphthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Dimethylphthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Di-n-butylphthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Di-n-octylphthalate	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Fluoranthene	**1.66** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Fluorene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Hexachlorobenzene	ND (0.200)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Hexachlorobutadiene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Hexachloroethane	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Indeno(1,2,3-cd)Pyrene	**0.601** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Isophorone	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Naphthalene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Nitrobenzene	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
N-Nitrosodimethylamine	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Pentachlorophenol	ND (2.00)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Phenanthrene	**0.738** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Phenol	ND (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220
Pyrene	**1.30** (0.399)		8270D		1	01/12/16 21:36	CZA0115	CA61220

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*54 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*80 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*53 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*62 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 14.9
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/12/16 17:37

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*50 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*52 %*		*30-130*				
Surrogate: Phenol-d6		*52 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*80 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1890** (5)		9050A		1	EEM	01/13/16 15:15	umhos/cm	CA61319
Corrosivity (pH)	**5.64** (N/A)		9045		1	MJV	01/12/16 18:13	S.U.	CA61231
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 16.7 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	EEM	01/13/16 10:45	°F	CA61318
Reactive Cyanide	ND (2.0)		7.3.3.2		1	MJV	01/13/16 10:35	mg/kg	CA61225
Reactive Sulfide	ND (2.0)		7.3.4.1		1	MJV	01/13/16 10:35	mg/kg	CA61225

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 8b_01.12.16
Date Sampled: 01/12/16 12:15
Percent Solids: 84
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601213
ESS Laboratory Sample ID: 1601213-03
Sample Matrix: Soil
Units: °C
Analyst: JC
Prepared: 1/12/16 19:33

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**21.3** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Max C)	**22.9** (N/A)		1311		1	JC	01/13/16 12:48	CA61241
Temperature (Range)	**Temperature is within 23 +/-2 °C.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA61331 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	162	7.58	mg/kg wet	161.0		101	80-120			
Barium	329	7.58	mg/kg wet	351.0		94	80-120			
Cadmium	179	1.52	mg/kg wet	190.0		94	80-120			
Chromium	86.3	3.03	mg/kg wet	87.90		98	80-120			
Lead	137	15.2	mg/kg wet	138.0		99	80-120			
Selenium	349	37.9	mg/kg wet	305.0		114	80-120			
Silver	59.5	1.52	mg/kg wet	58.00		103	80-120			
LCS Dup										
Arsenic	151	7.81	mg/kg wet	161.0		94	80-120	7	20	
Barium	300	7.81	mg/kg wet	351.0		85	80-120	9	20	
Cadmium	170	1.56	mg/kg wet	190.0		89	80-120	5	20	
Chromium	82.1	3.12	mg/kg wet	87.90		93	80-120	5	20	
Lead	130	15.6	mg/kg wet	138.0		94	80-120	5	20	
Selenium	330	39.1	mg/kg wet	305.0		108	80-120	5	20	
Silver	55.9	1.56	mg/kg wet	58.00		96	80-120	6	20	
Batch CA61332 - 7471A										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.3	1.60	mg/kg wet	15.90		109	80-120			
LCS Dup										
Mercury	16.9	1.48	mg/kg wet	15.90		106	80-120	2	20	
1311 TCLP Metals										
Batch CA61325 - 3005A_TCLP										
Blank										
Arsenic	ND	0.250	mg/L							
Cadmium	ND	0.0500	mg/L							
Lead	ND	0.250	mg/L							
Selenium	ND	0.250	mg/L							
Blank										
Arsenic	ND	0.250	mg/L							
Cadmium	ND	0.0500	mg/L							
Lead	ND	0.250	mg/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CA61325 - 3005A_TCLP										
Selenium	ND	0.250	mg/L							
LCS										
Arsenic	0.543	0.250	mg/L	0.5000		109	80-120			
Cadmium	0.246	0.0500	mg/L	0.2500		98	80-120			
Lead	0.501	0.250	mg/L	0.5000		100	80-120			
Selenium	0.936	0.250	mg/L	1.000		94	80-120			
LCS Dup										
Arsenic	0.606	0.250	mg/L	0.5000		121	80-120	11	20	B+
Cadmium	0.261	0.0500	mg/L	0.2500		105	80-120	6	20	
Lead	0.519	0.250	mg/L	0.5000		104	80-120	4	20	
Selenium	1.05	0.250	mg/L	1.000		105	80-120	12	20	
Batch CA61338 - 245.1/7470A										
Blank										
Mercury	ND	0.00050	mg/L							
LCS										
Mercury	0.00594	0.00050	mg/L	0.006000		99	80-120			
LCS Dup										
Mercury	0.00597	0.00050	mg/L	0.006000		99	80-120	0.5	20	
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
Blank										
1,1,1,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,1-Trichloroethane	ND	0.200	mg/kg wet							
1,1,2,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,2-Trichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethene	ND	0.200	mg/kg wet							
1,1-Dichloropropene	ND	0.200	mg/kg wet							
1,2,3-Trichlorobenzene	ND	0.200	mg/kg wet							
1,2,3-Trichloropropane	ND	0.200	mg/kg wet							
1,2,4-Trichlorobenzene	ND	0.200	mg/kg wet							
1,2,4-Trimethylbenzene	ND	0.200	mg/kg wet							
1,2-Dibromo-3-Chloropropane	ND	1.00	mg/kg wet							
1,2-Dibromoethane	ND	0.200	mg/kg wet							
1,2-Dichlorobenzene	ND	0.200	mg/kg wet							
1,2-Dichloroethane	ND	0.200	mg/kg wet							
1,2-Dichloropropane	ND	0.200	mg/kg wet							
1,3,5-Trimethylbenzene	ND	0.200	mg/kg wet							
1,3-Dichlorobenzene	ND	0.200	mg/kg wet							
1,3-Dichloropropane	ND	0.200	mg/kg wet							
1,4-Dichlorobenzene	ND	0.200	mg/kg wet							
1,4-Dioxane - Screen	ND	40.0	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
2,2-Dichloropropane	ND	0.200	mg/kg wet							
2-Butanone	ND	1.00	mg/kg wet							
2-Chlorotoluene	ND	0.200	mg/kg wet							
2-Hexanone	ND	1.00	mg/kg wet							
4-Chlorotoluene	ND	0.200	mg/kg wet							
4-Isopropyltoluene	ND	0.200	mg/kg wet							
4-Methyl-2-Pentanone	ND	1.00	mg/kg wet							
Acetone	ND	1.00	mg/kg wet							
Benzene	ND	0.200	mg/kg wet							
Bromobenzene	ND	0.200	mg/kg wet							
Bromochloromethane	ND	0.200	mg/kg wet							
Bromodichloromethane	ND	0.200	mg/kg wet							
Bromoform	ND	0.200	mg/kg wet							
Bromomethane	ND	0.200	mg/kg wet							
Carbon Disulfide	ND	0.200	mg/kg wet							
Carbon Tetrachloride	ND	0.200	mg/kg wet							
Chlorobenzene	ND	0.200	mg/kg wet							
Chloroethane	ND	0.200	mg/kg wet							
Chloroform	ND	0.200	mg/kg wet							
Chloromethane	ND	0.200	mg/kg wet							
cis-1,2-Dichloroethene	ND	0.200	mg/kg wet							
cis-1,3-Dichloropropene	ND	0.200	mg/kg wet							
Dibromochloromethane	ND	0.200	mg/kg wet							
Dibromomethane	ND	0.200	mg/kg wet							
Dichlorodifluoromethane	ND	0.200	mg/kg wet							
Diethyl Ether	ND	0.200	mg/kg wet							
Di-isopropyl ether	ND	0.200	mg/kg wet							
Ethyl tertiary-butyl ether	ND	0.200	mg/kg wet							
Ethylbenzene	ND	0.200	mg/kg wet							
Hexachlorobutadiene	ND	0.200	mg/kg wet							
Isopropylbenzene	ND	0.200	mg/kg wet							
Methyl tert-Butyl Ether	ND	0.200	mg/kg wet							
Methylene Chloride	ND	0.400	mg/kg wet							
Naphthalene	ND	0.200	mg/kg wet							
n-Butylbenzene	ND	0.200	mg/kg wet							
n-Propylbenzene	ND	0.200	mg/kg wet							
sec-Butylbenzene	ND	0.200	mg/kg wet							
Styrene	ND	0.200	mg/kg wet							
tert-Butylbenzene	ND	0.200	mg/kg wet							
Tertiary-amyl methyl ether	ND	0.200	mg/kg wet							
Tetrachloroethene	ND	0.200	mg/kg wet							
Tetrahydrofuran	ND	1.00	mg/kg wet							
Toluene	ND	0.200	mg/kg wet							
trans-1,2-Dichloroethene	ND	0.200	mg/kg wet							
trans-1,3-Dichloropropene	ND	0.200	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
Trichloroethene	ND	0.200	mg/kg wet							
Trichlorofluoromethane	ND	0.200	mg/kg wet							
Vinyl Chloride	ND	0.200	mg/kg wet							
Xylene O	ND	0.200	mg/kg wet							
Xylene P,M	ND	0.400	mg/kg wet							
Xylenes (Total)	ND	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.06*		mg/kg wet	*5.000*		*101*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*4.74*		mg/kg wet	*5.000*		*95*	*70-130*			
Surrogate: Dibromofluoromethane	*5.53*		mg/kg wet	*5.000*		*111*	*70-130*			
Surrogate: Toluene-d8	*4.92*		mg/kg wet	*5.000*		*98*	*70-130*			
LCS										
1,1,1,2-Tetrachloroethane	1.76	0.200	mg/kg wet	2.000		88	70-130			
1,1,1-Trichloroethane	2.01	0.200	mg/kg wet	2.000		100	70-130			
1,1,2,2-Tetrachloroethane	1.79	0.200	mg/kg wet	2.000		90	70-130			
1,1,2-Trichloroethane	1.68	0.200	mg/kg wet	2.000		84	70-130			
1,1-Dichloroethane	1.96	0.200	mg/kg wet	2.000		98	70-130			
1,1-Dichloroethene	2.11	0.200	mg/kg wet	2.000		105	70-130			
1,1-Dichloropropene	1.69	0.200	mg/kg wet	2.000		85	70-130			
1,2,3-Trichlorobenzene	2.67	0.200	mg/kg wet	2.000		133	70-130			B+
1,2,3-Trichloropropane	1.67	0.200	mg/kg wet	2.000		84	70-130			
1,2,4-Trichlorobenzene	2.46	0.200	mg/kg wet	2.000		123	70-130			
1,2,4-Trimethylbenzene	1.92	0.200	mg/kg wet	2.000		96	70-130			
1,2-Dibromo-3-Chloropropane	1.73	1.00	mg/kg wet	2.000		87	70-130			
1,2-Dibromoethane	1.79	0.200	mg/kg wet	2.000		90	70-130			
1,2-Dichlorobenzene	2.18	0.200	mg/kg wet	2.000		109	70-130			
1,2-Dichloroethane	1.86	0.200	mg/kg wet	2.000		93	70-130			
1,2-Dichloropropane	1.68	0.200	mg/kg wet	2.000		84	70-130			
1,3,5-Trimethylbenzene	1.93	0.200	mg/kg wet	2.000		97	70-130			
1,3-Dichlorobenzene	2.09	0.200	mg/kg wet	2.000		104	70-130			
1,3-Dichloropropane	1.96	0.200	mg/kg wet	2.000		98	70-130			
1,4-Dichlorobenzene	1.98	0.200	mg/kg wet	2.000		99	70-130			
1,4-Dioxane - Screen	78.6	40.0	mg/kg wet	40.00		197	44-241			
2,2-Dichloropropane	2.01	0.200	mg/kg wet	2.000		100	70-130			
2-Butanone	9.05	1.00	mg/kg wet	10.00		91	70-130			
2-Chlorotoluene	2.04	0.200	mg/kg wet	2.000		102	70-130			
2-Hexanone	10.6	1.00	mg/kg wet	10.00		106	70-130			
4-Chlorotoluene	2.08	0.200	mg/kg wet	2.000		104	70-130			
4-Isopropyltoluene	2.21	0.200	mg/kg wet	2.000		110	70-130			
4-Methyl-2-Pentanone	9.12	1.00	mg/kg wet	10.00		91	70-130			
Acetone	9.19	1.00	mg/kg wet	10.00		92	70-130			
Benzene	1.78	0.200	mg/kg wet	2.000		89	70-130			
Bromobenzene	2.06	0.200	mg/kg wet	2.000		103	70-130			
Bromochloromethane	2.18	0.200	mg/kg wet	2.000		109	70-130			
Bromodichloromethane	1.80	0.200	mg/kg wet	2.000		90	70-130			
Bromoform	1.77	0.200	mg/kg wet	2.000		89	70-130			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
Bromomethane	1.70	0.200	mg/kg wet	2.000		85	70-130			
Carbon Disulfide	1.95	0.200	mg/kg wet	2.000		97	70-130			
Carbon Tetrachloride	1.80	0.200	mg/kg wet	2.000		90	70-130			
Chlorobenzene	2.11	0.200	mg/kg wet	2.000		105	70-130			
Chloroethane	1.59	0.200	mg/kg wet	2.000		80	70-130			
Chloroform	1.97	0.200	mg/kg wet	2.000		98	70-130			
Chloromethane	1.83	0.200	mg/kg wet	2.000		91	70-130			
cis-1,2-Dichloroethene	2.11	0.200	mg/kg wet	2.000		105	70-130			
cis-1,3-Dichloropropene	1.66	0.200	mg/kg wet	2.000		83	70-130			
Dibromochloromethane	1.77	0.200	mg/kg wet	2.000		88	70-130			
Dibromomethane	1.88	0.200	mg/kg wet	2.000		94	70-130			
Dichlorodifluoromethane	1.85	0.200	mg/kg wet	2.000		92	70-130			
Diethyl Ether	1.87	0.200	mg/kg wet	2.000		93	70-130			
Di-isopropyl ether	1.72	0.200	mg/kg wet	2.000		86	70-130			
Ethyl tertiary-butyl ether	1.82	0.200	mg/kg wet	2.000		91	70-130			
Ethylbenzene	2.17	0.200	mg/kg wet	2.000		109	70-130			
Hexachlorobutadiene	2.00	0.200	mg/kg wet	2.000		100	70-130			
Isopropylbenzene	2.15	0.200	mg/kg wet	2.000		108	70-130			
Methyl tert-Butyl Ether	1.73	0.200	mg/kg wet	2.000		86	70-130			
Methylene Chloride	1.83	0.400	mg/kg wet	2.000		92	70-130			
Naphthalene	2.63	0.200	mg/kg wet	2.000		131	70-130			B+
n-Butylbenzene	2.34	0.200	mg/kg wet	2.000		117	70-130			
n-Propylbenzene	2.05	0.200	mg/kg wet	2.000		103	70-130			
sec-Butylbenzene	2.22	0.200	mg/kg wet	2.000		111	70-130			
Styrene	2.00	0.200	mg/kg wet	2.000		100	70-130			
tert-Butylbenzene	2.17	0.200	mg/kg wet	2.000		108	70-130			
Tertiary-amyl methyl ether	1.83	0.200	mg/kg wet	2.000		92	70-130			
Tetrachloroethene	1.76	0.200	mg/kg wet	2.000		88	70-130			
Tetrahydrofuran	1.80	1.00	mg/kg wet	2.000		90	70-130			
Toluene	1.93	0.200	mg/kg wet	2.000		96	70-130			
trans-1,2-Dichloroethene	2.14	0.200	mg/kg wet	2.000		107	70-130			
trans-1,3-Dichloropropene	1.53	0.200	mg/kg wet	2.000		76	70-130			
Trichloroethene	1.72	0.200	mg/kg wet	2.000		86	70-130			
Trichlorofluoromethane	1.93	0.200	mg/kg wet	2.000		96	70-130			
Vinyl Chloride	1.91	0.200	mg/kg wet	2.000		96	70-130			
Xylene O	2.19	0.200	mg/kg wet	2.000		110	70-130			
Xylene P,M	4.40	0.400	mg/kg wet	4.000		110	70-130			
Xylenes (Total)	6.59	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.01*		mg/kg wet	*5.000*		*100*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*5.44*		mg/kg wet	*5.000*		*109*	*70-130*			
Surrogate: Dibromofluoromethane	*5.34*		mg/kg wet	*5.000*		*107*	*70-130*			
Surrogate: Toluene-d8	*5.50*		mg/kg wet	*5.000*		*110*	*70-130*			
LCS Dup										
1,1,1,2-Tetrachloroethane	1.84	0.200	mg/kg wet	2.000		92	70-130	4	25	
1,1,1-Trichloroethane	1.88	0.200	mg/kg wet	2.000		94	70-130	6	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
1,1,2,2-Tetrachloroethane	1.86	0.200	mg/kg wet	2.000		93	70-130	3	25	
1,1,2-Trichloroethane	1.64	0.200	mg/kg wet	2.000		82	70-130	2	25	
1,1-Dichloroethane	1.79	0.200	mg/kg wet	2.000		90	70-130	9	25	
1,1-Dichloroethene	2.08	0.200	mg/kg wet	2.000		104	70-130	1	25	
1,1-Dichloropropene	1.59	0.200	mg/kg wet	2.000		80	70-130	6	25	
1,2,3-Trichlorobenzene	2.02	0.200	mg/kg wet	2.000		101	70-130	28	25	D+
1,2,3-Trichloropropane	1.86	0.200	mg/kg wet	2.000		93	70-130	11	25	
1,2,4-Trichlorobenzene	2.14	0.200	mg/kg wet	2.000		107	70-130	14	25	
1,2,4-Trimethylbenzene	1.93	0.200	mg/kg wet	2.000		96	70-130	0.3	25	
1,2-Dibromo-3-Chloropropane	2.04	1.00	mg/kg wet	2.000		102	70-130	16	25	
1,2-Dibromoethane	1.84	0.200	mg/kg wet	2.000		92	70-130	3	25	
1,2-Dichlorobenzene	2.13	0.200	mg/kg wet	2.000		106	70-130	3	25	
1,2-Dichloroethane	1.81	0.200	mg/kg wet	2.000		90	70-130	3	25	
1,2-Dichloropropane	1.72	0.200	mg/kg wet	2.000		86	70-130	3	25	
1,3,5-Trimethylbenzene	1.93	0.200	mg/kg wet	2.000		96	70-130	0.3	25	
1,3-Dichlorobenzene	1.95	0.200	mg/kg wet	2.000		97	70-130	7	25	
1,3-Dichloropropane	1.83	0.200	mg/kg wet	2.000		91	70-130	7	25	
1,4-Dichlorobenzene	1.99	0.200	mg/kg wet	2.000		100	70-130	0.6	25	
1,4-Dioxane - Screen	58.2	40.0	mg/kg wet	40.00		146	44-241	30	200	
2,2-Dichloropropane	1.89	0.200	mg/kg wet	2.000		95	70-130	6	25	
2-Butanone	8.88	1.00	mg/kg wet	10.00		89	70-130	2	25	
2-Chlorotoluene	2.07	0.200	mg/kg wet	2.000		104	70-130	1	25	
2-Hexanone	9.85	1.00	mg/kg wet	10.00		99	70-130	7	25	
4-Chlorotoluene	2.02	0.200	mg/kg wet	2.000		101	70-130	3	25	
4-Isopropyltoluene	2.03	0.200	mg/kg wet	2.000		102	70-130	8	25	
4-Methyl-2-Pentanone	8.95	1.00	mg/kg wet	10.00		90	70-130	2	25	
Acetone	9.05	1.00	mg/kg wet	10.00		90	70-130	2	25	
Benzene	1.79	0.200	mg/kg wet	2.000		89	70-130	0.2	25	
Bromobenzene	2.05	0.200	mg/kg wet	2.000		103	70-130	0.4	25	
Bromochloromethane	2.08	0.200	mg/kg wet	2.000		104	70-130	5	25	
Bromodichloromethane	1.67	0.200	mg/kg wet	2.000		83	70-130	8	25	
Bromoform	1.75	0.200	mg/kg wet	2.000		88	70-130	1	25	
Bromomethane	1.79	0.200	mg/kg wet	2.000		90	70-130	5	25	
Carbon Disulfide	1.87	0.200	mg/kg wet	2.000		93	70-130	4	25	
Carbon Tetrachloride	1.66	0.200	mg/kg wet	2.000		83	70-130	8	25	
Chlorobenzene	2.05	0.200	mg/kg wet	2.000		102	70-130	3	25	
Chloroethane	1.48	0.200	mg/kg wet	2.000		74	70-130	7	25	
Chloroform	1.73	0.200	mg/kg wet	2.000		87	70-130	13	25	
Chloromethane	1.68	0.200	mg/kg wet	2.000		84	70-130	8	25	
cis-1,2-Dichloroethene	2.01	0.200	mg/kg wet	2.000		100	70-130	5	25	
cis-1,3-Dichloropropene	1.70	0.200	mg/kg wet	2.000		85	70-130	2	25	
Dibromochloromethane	1.75	0.200	mg/kg wet	2.000		87	70-130	1	25	
Dibromomethane	1.80	0.200	mg/kg wet	2.000		90	70-130	4	25	
Dichlorodifluoromethane	1.81	0.200	mg/kg wet	2.000		90	70-130	2	25	
Diethyl Ether	1.77	0.200	mg/kg wet	2.000		88	70-130	5	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA61340 - 5035										
Di-isopropyl ether	1.70	0.200	mg/kg wet	2.000		85	70-130	1	25	
Ethyl tertiary-butyl ether	1.78	0.200	mg/kg wet	2.000		89	70-130	2	25	
Ethylbenzene	2.01	0.200	mg/kg wet	2.000		100	70-130	8	25	
Hexachlorobutadiene	1.82	0.200	mg/kg wet	2.000		91	70-130	10	25	
Isopropylbenzene	2.13	0.200	mg/kg wet	2.000		107	70-130	0.8	25	
Methyl tert-Butyl Ether	1.72	0.200	mg/kg wet	2.000		86	70-130	0.7	25	
Methylene Chloride	1.78	0.400	mg/kg wet	2.000		89	70-130	3	25	
Naphthalene	2.09	0.200	mg/kg wet	2.000		105	70-130	23	25	
n-Butylbenzene	2.07	0.200	mg/kg wet	2.000		104	70-130	12	25	
n-Propylbenzene	1.96	0.200	mg/kg wet	2.000		98	70-130	5	25	
sec-Butylbenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	12	25	
Styrene	1.86	0.200	mg/kg wet	2.000		93	70-130	7	25	
tert-Butylbenzene	2.02	0.200	mg/kg wet	2.000		101	70-130	7	25	
Tertiary-amyl methyl ether	1.85	0.200	mg/kg wet	2.000		93	70-130	1	25	
Tetrachloroethene	1.84	0.200	mg/kg wet	2.000		92	70-130	4	25	
Tetrahydrofuran	1.82	1.00	mg/kg wet	2.000		91	70-130	1	25	
Toluene	1.87	0.200	mg/kg wet	2.000		94	70-130	3	25	
trans-1,2-Dichloroethene	2.11	0.200	mg/kg wet	2.000		106	70-130	2	25	
trans-1,3-Dichloropropene	1.55	0.200	mg/kg wet	2.000		78	70-130	2	25	
Trichloroethene	1.81	0.200	mg/kg wet	2.000		91	70-130	5	25	
Trichlorofluoromethane	1.75	0.200	mg/kg wet	2.000		88	70-130	10	25	
Vinyl Chloride	1.82	0.200	mg/kg wet	2.000		91	70-130	5	25	
Xylene O	2.07	0.200	mg/kg wet	2.000		103	70-130	6	25	
Xylene P,M	4.36	0.400	mg/kg wet	4.000		109	70-130	0.8	25	
Xylenes (Total)	6.43	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*4.97*		mg/kg wet	*5.000*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*5.19*		mg/kg wet	*5.000*		*104*	*70-130*			
Surrogate: Dibromofluoromethane	*5.10*		mg/kg wet	*5.000*		*102*	*70-130*			
Surrogate: Toluene-d8	*5.28*		mg/kg wet	*5.000*		*106*	*70-130*			
8082A Polychlorinated Biphenyls (PCB)										
Batch CA61218 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0255*		mg/kg wet	*0.02500*		*102*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0243*		mg/kg wet	*0.02500*		*97*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CA61218 - 3540C										
Surrogate: Tetrachloro-m-xylene	*0.0234*		mg/kg wet	*0.02500*		*94*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0240*		mg/kg wet	*0.02500*		*96*	*30-150*			
LCS										
Aroclor 1016	0.535	0.0500	mg/kg wet	0.5000		107	40-140			
Aroclor 1260	0.528	0.0500	mg/kg wet	0.5000		106	40-140			
Surrogate: Decachlorobiphenyl	*0.0264*		mg/kg wet	*0.02500*		*106*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0252*		mg/kg wet	*0.02500*		*101*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0240*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0237*		mg/kg wet	*0.02500*		*95*	*30-150*			
LCS Dup										
Aroclor 1016	0.520	0.0500	mg/kg wet	0.5000		104	40-140	3	30	
Aroclor 1260	0.520	0.0500	mg/kg wet	0.5000		104	40-140	1	30	
Surrogate: Decachlorobiphenyl	*0.0260*		mg/kg wet	*0.02500*		*104*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0248*		mg/kg wet	*0.02500*		*99*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0226*		mg/kg wet	*0.02500*		*90*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0231*		mg/kg wet	*0.02500*		*92*	*30-150*			
Batch CA61429 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0215*		mg/kg wet	*0.02500*		*86*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0244*		mg/kg wet	*0.02500*		*98*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0236*		mg/kg wet	*0.02500*		*94*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0231*		mg/kg wet	*0.02500*		*92*	*30-150*			
LCS										
Aroclor 1016	0.515	0.0500	mg/kg wet	0.5000		103	40-140			
Aroclor 1260	0.568	0.0500	mg/kg wet	0.5000		114	40-140			
Surrogate: Decachlorobiphenyl	*0.0222*		mg/kg wet	*0.02500*		*89*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0260*		mg/kg wet	*0.02500*		*104*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0232*		mg/kg wet	*0.02500*		*93*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0238*		mg/kg wet	*0.02500*		*95*	*30-150*			
LCS Dup										
Aroclor 1016	0.513	0.0500	mg/kg wet	0.5000		103	40-140	0.4	30	
Aroclor 1260	0.550	0.0500	mg/kg wet	0.5000		110	40-140	3	30	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CA61429 - 3540C										
Surrogate: Decachlorobiphenyl	*0.0219*		mg/kg wet	*0.02500*		*88*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0257*		mg/kg wet	*0.02500*		*103*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0229*		mg/kg wet	*0.02500*		*92*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0235*		mg/kg wet	*0.02500*		*94*	*30-150*			
8100M Total Petroleum Hydrocarbons										
Batch CA61219 - 3546										
Blank										
Decane (C10)	ND	0.2	mg/kg wet							
Docosane (C22)	ND	0.2	mg/kg wet							
Dodecane (C12)	ND	0.2	mg/kg wet							
Eicosane (C20)	ND	0.2	mg/kg wet							
Hexacosane (C26)	ND	0.2	mg/kg wet							
Hexadecane (C16)	ND	0.2	mg/kg wet							
Hexatriacontane (C36)	ND	0.2	mg/kg wet							
Nonadecane (C19)	ND	0.2	mg/kg wet							
Nonane (C9)	ND	0.2	mg/kg wet							
Octacosane (C28)	ND	0.2	mg/kg wet							
Octadecane (C18)	ND	0.2	mg/kg wet							
Tetracosane (C24)	ND	0.2	mg/kg wet							
Tetradecane (C14)	ND	0.2	mg/kg wet							
Total Petroleum Hydrocarbons	ND	10.0	mg/kg wet							
Triacontane (C30)	ND	0.2	mg/kg wet							
Surrogate: O-Terphenyl	*4.10*		mg/kg wet	*5.000*		*82*	*40-140*			
LCS										
Decane (C10)	1.8	0.2	mg/kg wet	2.500		72	40-140			
Docosane (C22)	2.2	0.2	mg/kg wet	2.500		88	40-140			
Dodecane (C12)	2.0	0.2	mg/kg wet	2.500		79	40-140			
Eicosane (C20)	2.2	0.2	mg/kg wet	2.500		87	40-140			
Hexacosane (C26)	2.2	0.2	mg/kg wet	2.500		90	40-140			
Hexadecane (C16)	2.1	0.2	mg/kg wet	2.500		85	40-140			
Hexatriacontane (C36)	1.7	0.2	mg/kg wet	2.500		69	40-140			
Nonadecane (C19)	2.1	0.2	mg/kg wet	2.500		85	40-140			
Nonane (C9)	1.6	0.2	mg/kg wet	2.500		66	30-140			
Octacosane (C28)	2.2	0.2	mg/kg wet	2.500		87	40-140			
Octadecane (C18)	2.1	0.2	mg/kg wet	2.500		86	40-140			
Tetracosane (C24)	2.1	0.2	mg/kg wet	2.500		83	40-140			
Tetradecane (C14)	2.0	0.2	mg/kg wet	2.500		81	40-140			
Total Petroleum Hydrocarbons	26.9	10.0	mg/kg wet	35.00		77	40-140			
Triacontane (C30)	2.2	0.2	mg/kg wet	2.500		86	40-140			
Surrogate: O-Terphenyl	*4.43*		mg/kg wet	*5.000*		*89*	*40-140*			
LCS Dup										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8100M Total Petroleum Hydrocarbons										
Batch CA61219 - 3546										
Decane (C10)	1.8	0.2	mg/kg wet	2.500		71	40-140	2	25	
Docosane (C22)	2.2	0.2	mg/kg wet	2.500		89	40-140	0.7	25	
Dodecane (C12)	1.9	0.2	mg/kg wet	2.500		78	40-140	1	25	
Eicosane (C20)	2.2	0.2	mg/kg wet	2.500		88	40-140	0.8	25	
Hexacosane (C26)	2.3	0.2	mg/kg wet	2.500		90	40-140	0.3	25	
Hexadecane (C16)	2.1	0.2	mg/kg wet	2.500		83	40-140	1	25	
Hexatriacontane (C36)	1.7	0.2	mg/kg wet	2.500		68	40-140	1	25	
Nonadecane (C19)	2.1	0.2	mg/kg wet	2.500		85	40-140	0.6	25	
Nonane (C9)	1.6	0.2	mg/kg wet	2.500		64	30-140	3	25	
Octacosane (C28)	2.2	0.2	mg/kg wet	2.500		87	40-140	0.05	25	
Octadecane (C18)	2.1	0.2	mg/kg wet	2.500		86	40-140	0.4	25	
Tetracosane (C24)	2.1	0.2	mg/kg wet	2.500		84	40-140	0.9	25	
Tetradecane (C14)	2.0	0.2	mg/kg wet	2.500		80	40-140	1	25	
Total Petroleum Hydrocarbons	26.8	10.0	mg/kg wet	35.00		77	40-140	0.1	25	
Triacontane (C30)	2.2	0.2	mg/kg wet	2.500		87	40-140	0.4	25	
Surrogate: O-Terphenyl	*4.31*		mg/kg wet	*5.000*		*86*	*40-140*			
8270D Semi-Volatile Organic Compounds										
Batch CA61220 - 3546										
Blank										
1,2,4-Trichlorobenzene	ND	0.333	mg/kg wet							
1,2-Dichlorobenzene	ND	0.333	mg/kg wet							
1,3-Dichlorobenzene	ND	0.333	mg/kg wet							
1,4-Dichlorobenzene	ND	0.167	mg/kg wet							
2,4,5-Trichlorophenol	ND	0.333	mg/kg wet							
2,4,6-Trichlorophenol	ND	0.333	mg/kg wet							
2,4-Dichlorophenol	ND	0.333	mg/kg wet							
2,4-Dimethylphenol	ND	0.333	mg/kg wet							
2,4-Dinitrophenol	ND	1.67	mg/kg wet							
2,4-Dinitrotoluene	ND	0.333	mg/kg wet							
2,6-Dinitrotoluene	ND	0.333	mg/kg wet							
2-Chloronaphthalene	ND	0.333	mg/kg wet							
2-Chlorophenol	ND	0.333	mg/kg wet							
2-Methylnaphthalene	ND	0.333	mg/kg wet							
2-Methylphenol	ND	0.333	mg/kg wet							
2-Nitrophenol	ND	0.333	mg/kg wet							
3,3´-Dichlorobenzidine	ND	0.667	mg/kg wet							
3+4-Methylphenol	ND	0.667	mg/kg wet							
4-Bromophenyl-phenylether	ND	0.333	mg/kg wet							
4-Chloroaniline	ND	0.667	mg/kg wet							
4-Nitrophenol	ND	1.67	mg/kg wet							
Acenaphthene	ND	0.333	mg/kg wet							
Acenaphthylene	ND	0.333	mg/kg wet							
Acetophenone	ND	0.667	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA61220 - 3546										
Aniline	ND	1.67	mg/kg wet							
Anthracene	ND	0.333	mg/kg wet							
Azobenzene	ND	0.333	mg/kg wet							
Benzo(a)anthracene	ND	0.333	mg/kg wet							
Benzo(a)pyrene	ND	0.167	mg/kg wet							
Benzo(b)fluoranthene	ND	0.333	mg/kg wet							
Benzo(g,h,i)perylene	ND	0.333	mg/kg wet							
Benzo(k)fluoranthene	ND	0.333	mg/kg wet							
bis(2-Chloroethoxy)methane	ND	0.333	mg/kg wet							
bis(2-Chloroethyl)ether	ND	0.167	mg/kg wet							
bis(2-chloroisopropyl)Ether	ND	0.167	mg/kg wet							
bis(2-Ethylhexyl)phthalate	ND	0.333	mg/kg wet							
Butylbenzylphthalate	ND	0.333	mg/kg wet							
Chrysene	ND	0.167	mg/kg wet							
Dibenzo(a,h)Anthracene	ND	0.167	mg/kg wet							
Dibenzofuran	ND	0.333	mg/kg wet							
Diethylphthalate	ND	0.333	mg/kg wet							
Dimethylphthalate	ND	0.333	mg/kg wet							
Di-n-butylphthalate	ND	0.333	mg/kg wet							
Di-n-octylphthalate	ND	0.333	mg/kg wet							
Fluoranthene	ND	0.333	mg/kg wet							
Fluorene	ND	0.333	mg/kg wet							
Hexachlorobenzene	ND	0.167	mg/kg wet							
Hexachlorobutadiene	ND	0.333	mg/kg wet							
Hexachloroethane	ND	0.333	mg/kg wet							
Indeno(1,2,3-cd)Pyrene	ND	0.333	mg/kg wet							
Isophorone	ND	0.333	mg/kg wet							
Naphthalene	ND	0.333	mg/kg wet							
Nitrobenzene	ND	0.333	mg/kg wet							
N-Nitrosodimethylamine	ND	0.333	mg/kg wet							
Pentachlorophenol	ND	1.67	mg/kg wet							
Phenanthrene	ND	0.333	mg/kg wet							
Phenol	ND	0.333	mg/kg wet							
Pyrene	ND	0.333	mg/kg wet							
Surrogate: 1,2-Dichlorobenzene-d4	*2.21*		mg/kg wet	*3.333*		*66*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*3.97*		mg/kg wet	*5.000*		*79*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*3.23*		mg/kg wet	*5.000*		*65*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.15*		mg/kg wet	*3.333*		*65*	*30-130*			
Surrogate: 2-Fluorophenol	*3.14*		mg/kg wet	*5.000*		*63*	*30-130*			
Surrogate: Nitrobenzene-d5	*1.86*		mg/kg wet	*3.333*		*56*	*30-130*			
Surrogate: Phenol-d6	*3.05*		mg/kg wet	*5.000*		*61*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.76*		mg/kg wet	*3.333*		*83*	*30-130*			
LCS										
1,2,4-Trichlorobenzene	1.83	0.333	mg/kg wet	3.333		55	40-140			
1,2-Dichlorobenzene	1.73	0.333	mg/kg wet	3.333		52	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA61220 - 3546										
1,3-Dichlorobenzene	1.72	0.333	mg/kg wet	3.333		52	40-140			
1,4-Dichlorobenzene	1.71	0.167	mg/kg wet	3.333		51	40-140			
2,4,5-Trichlorophenol	2.20	0.333	mg/kg wet	3.333		66	30-130			
2,4,6-Trichlorophenol	1.99	0.333	mg/kg wet	3.333		60	30-130			
2,4-Dichlorophenol	1.89	0.333	mg/kg wet	3.333		57	30-130			
2,4-Dimethylphenol	1.62	0.333	mg/kg wet	3.333		49	30-130			
2,4-Dinitrophenol	1.91	1.67	mg/kg wet	3.333		57	30-130			
2,4-Dinitrotoluene	2.35	0.333	mg/kg wet	3.333		71	40-140			
2,6-Dinitrotoluene	2.10	0.333	mg/kg wet	3.333		63	40-140			
2-Chloronaphthalene	1.66	0.333	mg/kg wet	3.333		50	40-140			
2-Chlorophenol	1.67	0.333	mg/kg wet	3.333		50	30-130			
2-Methylnaphthalene	1.67	0.333	mg/kg wet	3.333		50	40-140			
2-Methylphenol	1.62	0.333	mg/kg wet	3.333		49	30-130			
2-Nitrophenol	1.79	0.333	mg/kg wet	3.333		54	30-130			
3,3´-Dichlorobenzidine	1.72	0.667	mg/kg wet	3.333		52	40-140			
3+4-Methylphenol	3.31	0.667	mg/kg wet	6.667		50	30-130			
4-Bromophenyl-phenylether	2.30	0.333	mg/kg wet	3.333		69	40-140			
4-Chloroaniline	1.32	0.667	mg/kg wet	3.333		39	40-140			B-
4-Nitrophenol	1.55	1.67	mg/kg wet	3.333		47	30-130			
Acenaphthene	1.82	0.333	mg/kg wet	3.333		54	40-140			
Acenaphthylene	1.66	0.333	mg/kg wet	3.333		50	40-140			
Acetophenone	1.55	0.667	mg/kg wet	3.333		46	40-140			
Aniline	1.07	1.67	mg/kg wet	3.333		32	40-140			B-
Anthracene	2.32	0.333	mg/kg wet	3.333		69	40-140			
Azobenzene	1.54	0.333	mg/kg wet	3.333		46	40-140			
Benzo(a)anthracene	2.23	0.333	mg/kg wet	3.333		67	40-140			
Benzo(a)pyrene	2.24	0.167	mg/kg wet	3.333		67	40-140			
Benzo(b)fluoranthene	2.08	0.333	mg/kg wet	3.333		62	40-140			
Benzo(g,h,i)perylene	2.38	0.333	mg/kg wet	3.333		71	40-140			
Benzo(k)fluoranthene	2.42	0.333	mg/kg wet	3.333		73	40-140			
bis(2-Chloroethoxy)methane	1.54	0.333	mg/kg wet	3.333		46	40-140			
bis(2-Chloroethyl)ether	1.42	0.167	mg/kg wet	3.333		43	40-140			
bis(2-chloroisopropyl)Ether	1.62	0.167	mg/kg wet	3.333		49	40-140			
bis(2-Ethylhexyl)phthalate	2.14	0.333	mg/kg wet	3.333		64	40-140			
Butylbenzylphthalate	2.06	0.333	mg/kg wet	3.333		62	40-140			
Chrysene	2.41	0.167	mg/kg wet	3.333		72	40-140			
Dibenzo(a,h)Anthracene	2.49	0.167	mg/kg wet	3.333		75	40-140			
Dibenzofuran	1.87	0.333	mg/kg wet	3.333		56	40-140			
Diethylphthalate	2.11	0.333	mg/kg wet	3.333		63	40-140			
Dimethylphthalate	2.04	0.333	mg/kg wet	3.333		61	40-140			
Di-n-butylphthalate	2.33	0.333	mg/kg wet	3.333		70	40-140			
Di-n-octylphthalate	2.13	0.333	mg/kg wet	3.333		64	40-140			
Fluoranthene	2.37	0.333	mg/kg wet	3.333		71	40-140			
Fluorene	2.04	0.333	mg/kg wet	3.333		61	40-140			
Hexachlorobenzene	2.32	0.167	mg/kg wet	3.333		70	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA61220 - 3546										
Hexachlorobutadiene	1.87	0.333	mg/kg wet	3.333		56	40-140			
Hexachloroethane	1.57	0.333	mg/kg wet	3.333		47	40-140			
Indeno(1,2,3-cd)Pyrene	2.31	0.333	mg/kg wet	3.333		69	40-140			
Isophorone	1.40	0.333	mg/kg wet	3.333		42	40-140			
Naphthalene	1.70	0.333	mg/kg wet	3.333		51	40-140			
Nitrobenzene	1.38	0.333	mg/kg wet	3.333		41	40-140			
N-Nitrosodimethylamine	1.20	0.333	mg/kg wet	3.333		36	40-140			B-
Pentachlorophenol	2.59	1.67	mg/kg wet	3.333		78	30-130			
Phenanthrene	2.25	0.333	mg/kg wet	3.333		67	40-140			
Phenol	1.48	0.333	mg/kg wet	3.333		44	30-130			
Pyrene	2.28	0.333	mg/kg wet	3.333		68	40-140			
Surrogate: 1,2-Dichlorobenzene-d4	*1.84*		mg/kg wet	*3.333*		*55*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.17*		mg/kg wet	*5.000*		*83*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*2.63*		mg/kg wet	*5.000*		*53*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*1.89*		mg/kg wet	*3.333*		*57*	*30-130*			
Surrogate: 2-Fluorophenol	*2.52*		mg/kg wet	*5.000*		*50*	*30-130*			
Surrogate: Nitrobenzene-d5	*1.55*		mg/kg wet	*3.333*		*46*	*30-130*			
Surrogate: Phenol-d6	*2.47*		mg/kg wet	*5.000*		*49*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.61*		mg/kg wet	*3.333*		*78*	*30-130*			
LCS Dup										
1,2,4-Trichlorobenzene	1.96	0.333	mg/kg wet	3.333		59	40-140	7	30	
1,2-Dichlorobenzene	1.82	0.333	mg/kg wet	3.333		55	40-140	5	30	
1,3-Dichlorobenzene	1.80	0.333	mg/kg wet	3.333		54	40-140	4	30	
1,4-Dichlorobenzene	1.79	0.167	mg/kg wet	3.333		54	40-140	4	30	
2,4,5-Trichlorophenol	2.28	0.333	mg/kg wet	3.333		68	30-130	4	30	
2,4,6-Trichlorophenol	2.10	0.333	mg/kg wet	3.333		63	30-130	5	30	
2,4-Dichlorophenol	2.05	0.333	mg/kg wet	3.333		61	30-130	8	30	
2,4-Dimethylphenol	1.77	0.333	mg/kg wet	3.333		53	30-130	9	30	
2,4-Dinitrophenol	1.93	1.67	mg/kg wet	3.333		58	30-130	1	30	
2,4-Dinitrotoluene	2.41	0.333	mg/kg wet	3.333		72	40-140	2	30	
2,6-Dinitrotoluene	2.28	0.333	mg/kg wet	3.333		68	40-140	8	30	
2-Chloronaphthalene	1.74	0.333	mg/kg wet	3.333		52	40-140	5	30	
2-Chlorophenol	1.78	0.333	mg/kg wet	3.333		54	30-130	6	30	
2-Methylnaphthalene	1.80	0.333	mg/kg wet	3.333		54	40-140	8	30	
2-Methylphenol	1.74	0.333	mg/kg wet	3.333		52	30-130	7	30	
2-Nitrophenol	1.91	0.333	mg/kg wet	3.333		57	30-130	7	30	
3,3´-Dichlorobenzidine	1.91	0.667	mg/kg wet	3.333		57	40-140	10	30	
3+4-Methylphenol	3.62	0.667	mg/kg wet	6.667		54	30-130	9	30	
4-Bromophenyl-phenylether	2.36	0.333	mg/kg wet	3.333		71	40-140	2	30	
4-Chloroaniline	1.53	0.667	mg/kg wet	3.333		46	40-140	15	30	
4-Nitrophenol	1.60	1.67	mg/kg wet	3.333		48	30-130	3	30	
Acenaphthene	1.92	0.333	mg/kg wet	3.333		58	40-140	6	30	
Acenaphthylene	1.74	0.333	mg/kg wet	3.333		52	40-140	4	30	
Acetophenone	1.65	0.667	mg/kg wet	3.333		50	40-140	7	30	
Aniline	1.25	1.67	mg/kg wet	3.333		37	40-140	15	30	B-

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA61220 - 3546										
Anthracene	2.34	0.333	mg/kg wet	3.333		70	40-140	1	30	
Azobenzene	1.56	0.333	mg/kg wet	3.333		47	40-140	1	30	
Benzo(a)anthracene	2.28	0.333	mg/kg wet	3.333		68	40-140	2	30	
Benzo(a)pyrene	2.28	0.167	mg/kg wet	3.333		69	40-140	2	30	
Benzo(b)fluoranthene	2.26	0.333	mg/kg wet	3.333		68	40-140	9	30	
Benzo(g,h,i)perylene	2.37	0.333	mg/kg wet	3.333		71	40-140	0.3	30	
Benzo(k)fluoranthene	2.35	0.333	mg/kg wet	3.333		70	40-140	3	30	
bis(2-Chloroethoxy)methane	1.65	0.333	mg/kg wet	3.333		49	40-140	7	30	
bis(2-Chloroethyl)ether	1.48	0.167	mg/kg wet	3.333		45	40-140	5	30	
bis(2-chloroisopropyl)Ether	1.76	0.167	mg/kg wet	3.333		53	40-140	8	30	
bis(2-Ethylhexyl)phthalate	2.18	0.333	mg/kg wet	3.333		65	40-140	2	30	
Butylbenzylphthalate	2.11	0.333	mg/kg wet	3.333		63	40-140	2	30	
Chrysene	2.48	0.167	mg/kg wet	3.333		75	40-140	3	30	
Dibenzo(a,h)Anthracene	2.54	0.167	mg/kg wet	3.333		76	40-140	2	30	
Dibenzofuran	1.94	0.333	mg/kg wet	3.333		58	40-140	4	30	
Diethylphthalate	2.22	0.333	mg/kg wet	3.333		67	40-140	5	30	
Dimethylphthalate	2.14	0.333	mg/kg wet	3.333		64	40-140	5	30	
Di-n-butylphthalate	2.33	0.333	mg/kg wet	3.333		70	40-140	0.06	30	
Di-n-octylphthalate	2.13	0.333	mg/kg wet	3.333		64	40-140	0.3	30	
Fluoranthene	2.36	0.333	mg/kg wet	3.333		71	40-140	0.4	30	
Fluorene	2.13	0.333	mg/kg wet	3.333		64	40-140	4	30	
Hexachlorobenzene	2.37	0.167	mg/kg wet	3.333		71	40-140	2	30	
Hexachlorobutadiene	1.96	0.333	mg/kg wet	3.333		59	40-140	5	30	
Hexachloroethane	1.65	0.333	mg/kg wet	3.333		49	40-140	5	30	
Indeno(1,2,3-cd)Pyrene	2.32	0.333	mg/kg wet	3.333		70	40-140	0.2	30	
Isophorone	1.51	0.333	mg/kg wet	3.333		45	40-140	7	30	
Naphthalene	1.83	0.333	mg/kg wet	3.333		55	40-140	7	30	
Nitrobenzene	1.46	0.333	mg/kg wet	3.333		44	40-140	6	30	
N-Nitrosodimethylamine	1.33	0.333	mg/kg wet	3.333		40	40-140	10	30	
Pentachlorophenol	2.63	1.67	mg/kg wet	3.333		79	30-130	1	30	
Phenanthrene	2.28	0.333	mg/kg wet	3.333		68	40-140	1	30	
Phenol	1.61	0.333	mg/kg wet	3.333		48	30-130	8	30	
Pyrene	2.29	0.333	mg/kg wet	3.333		69	40-140	0.6	30	
Surrogate: 1,2-Dichlorobenzene-d4	*1.85*		mg/kg wet	*3.333*		*56*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.03*		mg/kg wet	*5.000*		*81*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*2.71*		mg/kg wet	*5.000*		*54*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*1.95*		mg/kg wet	*3.333*		*58*	*30-130*			
Surrogate: 2-Fluorophenol	*2.62*		mg/kg wet	*5.000*		*52*	*30-130*			
Surrogate: Nitrobenzene-d5	*1.58*		mg/kg wet	*3.333*		*47*	*30-130*			
Surrogate: Phenol-d6	*2.59*		mg/kg wet	*5.000*		*52*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.47*		mg/kg wet	*3.333*		*74*	*30-130*			
Classical Chemistry										
Batch CA61225 - General Preparation										
Blank										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Classical Chemistry										
Batch CA61225 - General Preparation										
Reactive Cyanide	ND	2.0	mg/kg							
Reactive Sulfide	ND	2.0	mg/kg							
LCS										
Reactive Cyanide	4.0	2.0	mg/kg	100.3		4	0.68-5.41			
Reactive Sulfide	0.2	2.0	mg/kg	10.00		2	0-44			
Batch CA61318 - General Preparation										
Reference										
Flashpoint	82		°F	81.00		101	97.9-102.1			
Batch CA61319 - General Preparation										
Blank										
Conductivity	ND	5	umhos/cm							
LCS										
Conductivity	1400		umhos/cm	1411		99	90-110			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

Notes and Definitions

Z17	Temperature is within 23 +/-2 ºC.
Z-10b	Soil pH measured in water at 17.8 ºC.
Z-10a	Soil pH measured in water at 16.7 ºC.
Z-10	Soil pH measured in water at 16.3 ºC.
WL	Results obtained from a deionized water leach of the sample.
U	Analyte included in the analysis, but not detected
S+	Surrogate recovery(ies) above upper control limit (S+).
Q	Calibration required quadratic regression (Q).
P	Percent difference between primary and confirmation results exceeds 40% (P).
D+	Relative percent difference for duplicate is outside of criteria (D+).
D	Diluted.
CD-	Continuing Calibration %Diff/Drift is below control limit (CD-).
B+	Blank Spike recovery is above upper control limit (B+).
B-	Blank Spike recovery is below lower control limit (B-).
>	Greater than.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601213

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601213
Date Received: 1/12/2016
Project Due Date: 1/14/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? (Yes) / No
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? (Yes) / No / NA
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	2016	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2017	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2018	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2019	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2020	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2023	Yes	NA	Yes	VOA Vial - Methanol	MeOH	
1	2028	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
1	2029	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
2	2011	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2012	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2013	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2014	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2015	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2022	Yes	NA	Yes	VOA Vial - Methanol	MeOH	
2	2026	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2027	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2049	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2050	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2051	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2052	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2053	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2054	Yes	NA	Yes	4 oz. Jar - Unpres	NP	
2	2055	Yes	NA	Yes	4 oz. Jar - Unpres	NP	

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

ESS Project ID: 1601213

Date Received: 1/12/2016

3	2006	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2007	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2008	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2009	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2010	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2021	Yes	NA	Yes	VOA Vial - Methanol	MeOH
3	2024	Yes	NA	Yes	8 oz. Jar - Unpres	NP
3	2025	Yes	NA	Yes	8 oz. Jar - Unpres	NP

2nd Review

Are barcode labels on correct containers? (Yes) / No

Completed By: _____ Date & Time: 1/12/16 1643

Reviewed By: _____ Date & Time: 1/12/16 1709

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time ___ Standard (Other) 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____

State where samples were collected from:
(MA) RI CT NH NJ NY ME Other _____

Is this project for any of the following:
MA-MCP Navy USACE Other DISPOSAL

Reporting Limits: RCS-2

ESS LAB PROJECT ID: 1601213

Electronic Deliverable Yes X No ___
Format: Excel X Access ___ PDF X Other _____

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41	WYNN EVERETT CASINO

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
NORWOOD	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample #	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Pres Code	Number of Containers	Type of Containers
1	01/11/2016	1400	X		S	BIN8_01.11.16	1/6	8	AG/V
2	01/12/2016	1200	X		S	BIN8a_01.12.16	1/6	8	AG/V
3	01/12/2016	1215	X		S	BIN8b_01.12.16	1/6	8	AG/V

Circle and/or Write Required Analysis

8260 VOA	624	524.2	8021 MTBE/BTEX	8015 GRO	VPH w/targets	8100 TPH	8015 DRO	EPH w/PAHs	EPH w/o PAHs	EPH 4 Diesel	8081 Pesticides	8082 PCB	608 Pesticides	608 PCB	8270 SVOA	625	PAH 8270	RCRA5	RCRA8	PP13	TAL23	TCLP-RCRA8	NBC7	MCP-METALS (13)	MCP-METALS (13) w/Hg	pH	CONDUCTIVITY	REACTIVITY	FLASHPOINT	NOTES
X						X						X	X		X			X	X	X		X				X	X	X	X	1.
X						X						X	X		X			X	X	X		X				X	X	X	X	1.
X						X						X	X		X			X	X	X		X				X	X	X	X	1.

Container Type: P-Poly G-Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present ✓ Yes ___ No

Seals Intact ___ Yes ___ No NA: ✓

Cooler Temp 2.4 ICE KI-1

Internal Use Only
[ ] Pickup
[ ] Technicians ____

Preservation Code 1- NP, 2- HCl, 3- H_2SO_4, 4- HNO_3, 5- NaOH, 6- MeOH, 7- Asorbic Acid, 8- ZnAct, 9- _____

Sampled by: Kyle Maxfield

Comments: 1. TCLP LEAD AND ARSENIC IF NEEDED

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/12/16 1309	[signature]	1/12/16 1309	[signature]	1/12/16 1605	[signature]	1/12/16 1621
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VII A

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

10/26/04 A

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1601514

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:06 pm, Feb 02, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

SAMPLE RECEIPT

The following samples were received on January 27, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601514-01	BIN 10_01-27-16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601514-02	BIN 2_01-27-16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601514-03	BIN 3_01-27-16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601514-04	BIN 4_01-27-16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A
1601514-05	BIN 5_01-27-16	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8082A, 8100M, 8260B, 8270D, 9045, 9050A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601514

PROJECT NARRATIVE

5035/8260B Volatile Organic Compounds / Methanol

1601514-01	**Surrogate recovery(ies) above upper control limit (S+).**
	1,2-Dichloroethane-d4 (133% @ 70-130%)
1601514-03	**Surrogate recovery(ies) above upper control limit (S+).**
	1,2-Dichloroethane-d4 (150% @ 70-130%), Dibromofluoromethane (144% @ 70-130%)
1601514-05	**Surrogate recovery(ies) above upper control limit (S+).**
	1,2-Dichloroethane-d4 (134% @ 70-130%)
CA62940-BS1	**Blank Spike recovery is below lower control limit (B-).**
	Chlorobenzene (2% @ 70-130%)
CA62940-BSD1	**Blank Spike recovery is below lower control limit (B-).**
	1,4-Dioxane - Screen (% @ 44-241%), Chlorobenzene (1% @ 70-130%), Chloroethane (62% @ 70-130%)
CZA0325-CCV1	**Continuing Calibration %Diff/Drift is below control limit (CD-).**
	1,4-Dioxane - Screen (30% @ 20%), Chloroethane (22% @ 20%)

8270D Semi-Volatile Organic Compounds

CZA0296-CCV1	**Calibration required quadratic regression (Q).**
	2,4-Dinitrophenol (132% @ 80-120%), Pentachlorophenol (103% @ 80-120%)
CZA0296-CCV1	**Continuing Calibration %Diff/Drift is outside of control limit.**
	2,4-Dinitrophenol (132% @ 80-120%)
CZA0296-CCV1	**Initial Calibration Verification recovery is above upper control limit (ICV+).**
	2,4-Dinitrophenol
CZA0296-CCV1	**Surrogate recovery(ies) above upper control limit (S+).**
	2-Fluorophenol (126% @ 80-120%)
CZA0312-CCV1	**Calibration required quadratic regression (Q).**
	2,4-Dinitrophenol (112% @ 80-120%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1930** (2.73)		6010C		1	KJK	01/28/16 17:44	2.52	100	CA62708
Barium	**50.7** (2.73)		6010C		1	KJK	01/28/16 17:44	2.52	100	CA62708
Cadmium	ND (2.73)		6010C		5	KJK	01/28/16 18:58	2.52	100	CA62708
Chromium	**19.0** (1.09)		6010C		1	KJK	01/28/16 17:44	2.52	100	CA62708
Lead	**1100** (5.46)		6010C		1	KJK	01/28/16 17:44	2.52	100	CA62708
Mercury	**11.0** (1.98)		7471B		50	PJP	01/28/16 15:31	0.69	40	CA62710
Selenium	**13.4** (2.73)		7010		5	KJK	01/29/16 15:59	2.52	100	CA62708
Silver	**0.84** (0.55)		6010C		1	KJK	01/28/16 17:44	2.52	100	CA62708

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**12.5** (0.050)		1311/6010C		1	JP	02/01/16 19:19	50	50	CB60112
Lead	**9.38** (0.050)		1311/6010C		1	JP	02/01/16 19:19	50	50	CB60112
Mercury	**0.00103** (0.00050)		1311/7470A		1	PJP	02/02/16 10:33	20	40	CB60113

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 18.7
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1,1-Trichloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1,2,2-Tetrachloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1,2-Trichloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1-Dichloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1-Dichloroethene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,1-Dichloropropene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2,3-Trichlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2,3-Trichloropropane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2,4-Trichlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2,4-Trimethylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2-Dibromo-3-Chloropropane	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2-Dibromoethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2-Dichlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2-Dichloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,2-Dichloropropane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,3,5-Trimethylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,3-Dichlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,3-Dichloropropane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,4-Dichlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
1,4-Dioxane - Screen	ND (59.2)		8260B		1	01/29/16 13:31	CZA0325	CA62940
2,2-Dichloropropane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
2-Butanone	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
2-Chlorotoluene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
2-Hexanone	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
4-Chlorotoluene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
4-Isopropyltoluene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
4-Methyl-2-Pentanone	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Acetone	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Benzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Bromobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Bromochloromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 18.7
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Bromoform	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Bromomethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Carbon Disulfide	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Carbon Tetrachloride	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Chlorobenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Chloroethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Chloroform	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Chloromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
cis-1,2-Dichloroethene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
cis-1,3-Dichloropropene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Dibromochloromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Dibromomethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Dichlorodifluoromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Diethyl Ether	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Di-isopropyl ether	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Ethyl tertiary-butyl ether	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Ethylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Hexachlorobutadiene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Isopropylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Methyl tert-Butyl Ether	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Methylene Chloride	ND (0.592)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Naphthalene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
n-Butylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
n-Propylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
sec-Butylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Styrene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
tert-Butylbenzene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Tertiary-amyl methyl ether	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Tetrachloroethene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Tetrahydrofuran	ND (1.48)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Toluene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 18.7
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
trans-1,3-Dichloropropene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Trichloroethene	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Trichlorofluoromethane	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Vinyl Chloride	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Xylene O	ND (0.296)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Xylene P,M	ND (0.592)		8260B		1	01/29/16 13:31	CZA0325	CA62940
Xylenes (Total)	ND (0.592)		8260B		2	01/29/16 13:31		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*133 %*	*S+*	*70-130*
Surrogate: 4-Bromofluorobenzene	*114 %*		*70-130*
Surrogate: Dibromofluoromethane	*126 %*		*70-130*
Surrogate: Toluene-d8	*115 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 19.3
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/27/16 18:11
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1221	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1232	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1242	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1248	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1254	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1260	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1262	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937
Aroclor 1268	ND (0.0713)		8082A		1	01/28/16 18:08		CA62937

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*79 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*85 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*76 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*73 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 19.2
Final Volume: 1
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 1/27/16 18:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**43.8** (14.3)		8100M		1	01/28/16 14:29	CZA0301	CA62715

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*85 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
1,2-Dichlorobenzene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
1,3-Dichlorobenzene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
1,4-Dichlorobenzene	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4,5-Trichlorophenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4,6-Trichlorophenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4-Dichlorophenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4-Dimethylphenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4-Dinitrophenol	ND (2.41)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,4-Dinitrotoluene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2,6-Dinitrotoluene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2-Chloronaphthalene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2-Chlorophenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2-Methylnaphthalene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2-Methylphenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
2-Nitrophenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
3,3´-Dichlorobenzidine	ND (0.963)		8270D		1	01/28/16 16:38	CZA0312	CA62716
3+4-Methylphenol	ND (0.963)		8270D		1	01/28/16 16:38	CZA0312	CA62716
4-Bromophenyl-phenylether	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
4-Chloroaniline	ND (0.963)		8270D		1	01/28/16 16:38	CZA0312	CA62716
4-Nitrophenol	ND (2.41)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Acenaphthene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Acenaphthylene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Acetophenone	ND (0.963)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Aniline	ND (2.41)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Anthracene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Azobenzene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Benzo(a)anthracene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Benzo(a)pyrene	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Benzo(b)fluoranthene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Benzo(g,h,i)perylene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Benzo(k)fluoranthene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
bis(2-Chloroethyl)ether	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
bis(2-chloroisopropyl)Ether	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
bis(2-Ethylhexyl)phthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Butylbenzylphthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Chrysene	**0.291** (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Dibenzo(a,h)Anthracene	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Dibenzofuran	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Diethylphthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Dimethylphthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Di-n-butylphthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Di-n-octylphthalate	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Fluoranthene	**0.680** (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Fluorene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Hexachlorobenzene	ND (0.241)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Hexachlorobutadiene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Hexachloroethane	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Indeno(1,2,3-cd)Pyrene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Isophorone	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Naphthalene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Nitrobenzene	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
N-Nitrosodimethylamine	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Pentachlorophenol	ND (2.41)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Phenanthrene	**0.562** (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Phenol	ND (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716
Pyrene	**0.553** (0.481)		8270D		1	01/28/16 16:38	CZA0312	CA62716

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*69 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*75 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*70 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*82 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*68 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*80 %*		*30-130*				
Surrogate: Phenol-d6		*70 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*86 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1210** (5)		9050A		1	JLK	01/28/16 10:25	umhos/cm	CA62806
Corrosivity (pH)	**6.26** (N/A)		9045		1	MJV	01/28/16 10:05	S.U.	CA62802
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 17.6 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	01/28/16 8:31	°F	CA62809
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	01/28/16 12:25	mg/kg	CA62833
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	01/28/16 12:25	mg/kg	CA62833

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 10_01-27-16
Date Sampled: 01/27/16 10:35
Percent Solids: 73
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-01
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1690** (2.65)		6010C		1	KJK	01/28/16 17:48	2.82	100	CA62708
Barium	**32.0** (2.65)		6010C		1	KJK	01/28/16 17:48	2.82	100	CA62708
Cadmium	ND (2.65)		6010C		5	KJK	01/28/16 19:02	2.82	100	CA62708
Chromium	**19.5** (1.06)		6010C		1	KJK	01/28/16 17:48	2.82	100	CA62708
Lead	**1860** (5.30)		6010C		1	KJK	01/28/16 17:48	2.82	100	CA62708
Mercury	**13.5** (2.35)		7471B		50	PJP	01/28/16 15:34	0.63	40	CA62710
Selenium	**104** (13.3)		7010		25	KJK	01/29/16 16:04	2.82	100	CA62708
Silver	ND (0.53)		6010C		1	KJK	01/28/16 17:48	2.82	100	CA62708

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**20.0** (0.050)		1311/6010C		1	JP	02/01/16 19:24	50	50	CB60112
Lead	**2.92** (0.050)		1311/6010C		1	JP	02/01/16 19:24	50	50	CB60112
Mercury	**0.00685** (0.00050)		1311/7470A		1	PJP	02/02/16 10:35	20	40	CB60113
Selenium	ND (0.050)		1311/6010C		1	JP	02/01/16 19:24	50	50	CB60112

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 17.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1,1-Trichloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1,2,2-Tetrachloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1,2-Trichloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1-Dichloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1-Dichloroethene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,1-Dichloropropene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2,3-Trichlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2,3-Trichloropropane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2,4-Trichlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2,4-Trimethylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2-Dibromo-3-Chloropropane	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2-Dibromoethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2-Dichlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2-Dichloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,2-Dichloropropane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,3,5-Trimethylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,3-Dichlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,3-Dichloropropane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,4-Dichlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
1,4-Dioxane - Screen	ND (71.6)		8260B		1	01/29/16 14:03	CZA0325	CA62940
2,2-Dichloropropane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
2-Butanone	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
2-Chlorotoluene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
2-Hexanone	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
4-Chlorotoluene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
4-Isopropyltoluene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
4-Methyl-2-Pentanone	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Acetone	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Benzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Bromobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Bromochloromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 17.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Bromoform	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Bromomethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Carbon Disulfide	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Carbon Tetrachloride	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Chlorobenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Chloroethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Chloroform	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Chloromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
cis-1,2-Dichloroethene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
cis-1,3-Dichloropropene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Dibromochloromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Dibromomethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Dichlorodifluoromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Diethyl Ether	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Di-isopropyl ether	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Ethyl tertiary-butyl ether	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Ethylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Hexachlorobutadiene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Isopropylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Methyl tert-Butyl Ether	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Methylene Chloride	ND (0.716)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Naphthalene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
n-Butylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
n-Propylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
sec-Butylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Styrene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
tert-Butylbenzene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Tertiary-amyl methyl ether	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Tetrachloroethene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Tetrahydrofuran	ND (1.79)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Toluene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 17.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
trans-1,3-Dichloropropene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Trichloroethene	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Trichlorofluoromethane	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Vinyl Chloride	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Xylene O	ND (0.358)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Xylene P,M	ND (0.716)		8260B		1	01/29/16 14:03	CZA0325	CA62940
Xylenes (Total)	ND (0.716)		8260B		2	01/29/16 14:03		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*111 %*		*70-130*
Surrogate: 4-Bromofluorobenzene	*110 %*		*70-130*
Surrogate: Dibromofluoromethane	*108 %*		*70-130*
Surrogate: Toluene-d8	*112 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 19.3
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/27/16 18:11
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1221	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1232	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1242	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1248	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1254	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1260	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1262	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937
Aroclor 1268	ND (0.0775)		8082A		1	01/28/16 18:27		CA62937

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*51 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*58 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*52 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*59 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 19.7
Final Volume: 1
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 1/27/16 18:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**17.2** (15.2)		8100M		1	01/28/16 15:08	CZA0301	CA62715

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*81 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 15.2
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
1,2-Dichlorobenzene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
1,3-Dichlorobenzene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
1,4-Dichlorobenzene	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4,5-Trichlorophenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4,6-Trichlorophenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4-Dichlorophenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4-Dimethylphenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4-Dinitrophenol	ND (2.46)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,4-Dinitrotoluene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2,6-Dinitrotoluene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2-Chloronaphthalene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2-Chlorophenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2-Methylnaphthalene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2-Methylphenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
2-Nitrophenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
3,3´-Dichlorobenzidine	ND (0.984)		8270D		1	01/28/16 17:13	CZA0312	CA62716
3+4-Methylphenol	ND (0.984)		8270D		1	01/28/16 17:13	CZA0312	CA62716
4-Bromophenyl-phenylether	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
4-Chloroaniline	ND (0.984)		8270D		1	01/28/16 17:13	CZA0312	CA62716
4-Nitrophenol	ND (2.46)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Acenaphthene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Acenaphthylene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Acetophenone	ND (0.984)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Aniline	ND (2.46)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Anthracene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Azobenzene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Benzo(a)anthracene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Benzo(a)pyrene	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Benzo(b)fluoranthene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Benzo(g,h,i)perylene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Benzo(k)fluoranthene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 15.2
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
bis(2-Chloroethyl)ether	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
bis(2-chloroisopropyl)Ether	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
bis(2-Ethylhexyl)phthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Butylbenzylphthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Chrysene	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Dibenzo(a,h)Anthracene	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Dibenzofuran	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Diethylphthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Dimethylphthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Di-n-butylphthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Di-n-octylphthalate	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Fluoranthene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Fluorene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Hexachlorobenzene	ND (0.246)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Hexachlorobutadiene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Hexachloroethane	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Indeno(1,2,3-cd)Pyrene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Isophorone	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Naphthalene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Nitrobenzene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
N-Nitrosodimethylamine	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Pentachlorophenol	ND (2.46)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Phenanthrene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Phenol	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716
Pyrene	ND (0.491)		8270D		1	01/28/16 17:13	CZA0312	CA62716

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*76 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*73 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*77 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*83 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 15.2
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*74 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*85 %*		*30-130*				
Surrogate: Phenol-d6		*77 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*92 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1260** (5)		9050A		1	JLK	01/28/16 10:25	umhos/cm	CA62806
Corrosivity (pH)	**5.98** (N/A)		9045		1	MJV	01/28/16 10:05	S.U.	CA62802
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 17.3 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	01/28/16 8:31	°F	CA62809
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	01/28/16 12:25	mg/kg	CA62833
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	01/28/16 12:25	mg/kg	CA62833

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 2_01-27-16
Date Sampled: 01/27/16 11:10
Percent Solids: 67
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-02
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1710** (3.90)		6010C		1	KJK	01/28/16 17:52	2.2	100	CA62708
Barium	**249** (3.90)		6010C		1	KJK	01/28/16 17:52	2.2	100	CA62708
Cadmium	ND (1.56)		6010C		2	KJK	01/28/16 19:19	2.2	100	CA62708
Chromium	**30.0** (1.56)		6010C		1	KJK	01/28/16 17:52	2.2	100	CA62708
Lead	**1820** (7.80)		6010C		1	KJK	01/28/16 17:52	2.2	100	CA62708
Mercury	**45.6** (10.3)		7471B		200	PJP	01/28/16 15:36	0.66	40	CA62710
Selenium	**89.0** (19.5)		7010		25	KJK	01/29/16 16:10	2.2	100	CA62708
Silver	**1.78** (0.78)		6010C		1	KJK	01/28/16 17:52	2.2	100	CA62708

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (0.050)		1311/6010C		1	JP	02/01/16 19:28	50	50	CB60112
Lead	ND (0.050)		1311/6010C		1	JP	02/01/16 19:28	50	50	CB60112
Mercury	ND (0.00050)		1311/7470A		1	PJP	02/02/16 10:38	20	40	CB60113
Selenium	ND (0.050)		1311/6010C		1	JP	02/01/16 19:28	50	50	CB60112

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 18.1
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1,1-Trichloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1,2,2-Tetrachloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1,2-Trichloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1-Dichloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1-Dichloroethene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,1-Dichloropropene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2,3-Trichlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2,3-Trichloropropane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2,4-Trichlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2,4-Trimethylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2-Dibromo-3-Chloropropane	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2-Dibromoethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2-Dichlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2-Dichloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,2-Dichloropropane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,3,5-Trimethylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,3-Dichlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,3-Dichloropropane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,4-Dichlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
1,4-Dioxane - Screen	ND (85.5)		8260B		1	01/29/16 14:36	CZA0325	CA62940
2,2-Dichloropropane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
2-Butanone	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
2-Chlorotoluene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
2-Hexanone	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
4-Chlorotoluene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
4-Isopropyltoluene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
4-Methyl-2-Pentanone	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Acetone	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Benzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Bromobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Bromochloromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 18.1
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Bromoform	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Bromomethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Carbon Disulfide	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Carbon Tetrachloride	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Chlorobenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Chloroethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Chloroform	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Chloromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
cis-1,2-Dichloroethene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
cis-1,3-Dichloropropene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Dibromochloromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Dibromomethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Dichlorodifluoromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Diethyl Ether	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Di-isopropyl ether	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Ethyl tertiary-butyl ether	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Ethylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Hexachlorobutadiene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Isopropylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Methyl tert-Butyl Ether	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Methylene Chloride	ND (0.855)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Naphthalene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
n-Butylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
n-Propylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
sec-Butylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Styrene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
tert-Butylbenzene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Tertiary-amyl methyl ether	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Tetrachloroethene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Tetrahydrofuran	ND (2.14)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Toluene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 18.1
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
trans-1,3-Dichloropropene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Trichloroethene	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Trichlorofluoromethane	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Vinyl Chloride	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Xylene O	ND (0.428)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Xylene P,M	ND (0.855)		8260B		1	01/29/16 14:36	CZA0325	CA62940
Xylenes (Total)	ND (0.855)		8260B		2	01/29/16 14:36		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*150 %*	*S+*	*70-130*
Surrogate: 4-Bromofluorobenzene	*125 %*		*70-130*
Surrogate: Dibromofluoromethane	*144 %*	*S+*	*70-130*
Surrogate: Toluene-d8	*127 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 19.6
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/27/16 18:11
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1221	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1232	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1242	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1248	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1254	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1260	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1262	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937
Aroclor 1268	ND (0.0876)		8082A		1	01/28/16 21:55		CA62937

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*77 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*85 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*71 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*69 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 19.3
Final Volume: 1
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 1/27/16 18:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**62.6** (17.8)		8100M		1	01/28/16 15:48	CZA0301	CA62715

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*84 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
1,2-Dichlorobenzene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
1,3-Dichlorobenzene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
1,4-Dichlorobenzene	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4,5-Trichlorophenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4,6-Trichlorophenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4-Dichlorophenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4-Dimethylphenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4-Dinitrophenol	ND (3.01)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,4-Dinitrotoluene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2,6-Dinitrotoluene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2-Chloronaphthalene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2-Chlorophenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2-Methylnaphthalene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2-Methylphenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
2-Nitrophenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
3,3´-Dichlorobenzidine	ND (1.20)		8270D		1	01/28/16 17:48	CZA0312	CA62716
3+4-Methylphenol	ND (1.20)		8270D		1	01/28/16 17:48	CZA0312	CA62716
4-Bromophenyl-phenylether	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
4-Chloroaniline	ND (1.20)		8270D		1	01/28/16 17:48	CZA0312	CA62716
4-Nitrophenol	ND (3.01)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Acenaphthene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Acenaphthylene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Acetophenone	ND (1.20)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Aniline	ND (3.01)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Anthracene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Azobenzene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Benzo(a)anthracene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Benzo(a)pyrene	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Benzo(b)fluoranthene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Benzo(g,h,i)perylene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Benzo(k)fluoranthene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
bis(2-Chloroethyl)ether	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
bis(2-chloroisopropyl)Ether	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
bis(2-Ethylhexyl)phthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Butylbenzylphthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Chrysene	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Dibenzo(a,h)Anthracene	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Dibenzofuran	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Diethylphthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Dimethylphthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Di-n-butylphthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Di-n-octylphthalate	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Fluoranthene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Fluorene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Hexachlorobenzene	ND (0.301)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Hexachlorobutadiene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Hexachloroethane	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Indeno(1,2,3-cd)Pyrene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Isophorone	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Naphthalene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Nitrobenzene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
N-Nitrosodimethylamine	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Pentachlorophenol	ND (3.01)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Phenanthrene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Phenol	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716
Pyrene	ND (0.599)		8270D		1	01/28/16 17:48	CZA0312	CA62716

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*81 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*80 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*83 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*86 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 14.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*80 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*92 %*		*30-130*				
Surrogate: Phenol-d6		*84 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*97 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 5530** (5)		9050A		1	JLK	01/28/16 10:25	umhos/cm	CA62806
Corrosivity (pH)	**4.82** (N/A)		9045		1	MJV	01/28/16 10:05	S.U.	CA62802
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 17.1 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	01/28/16 8:31	°F	CA62809
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	01/28/16 12:25	mg/kg	CA62833
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	01/28/16 12:25	mg/kg	CA62833

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 3_01-27-16
Date Sampled: 01/27/16 11:30
Percent Solids: 58
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-03
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**620** (2.57)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708
Barium	**746** (2.57)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708
Cadmium	**4.78** (0.51)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708
Chromium	**18.7** (1.03)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708
Lead	**1160** (5.14)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708
Mercury	**18.4** (4.01)		7471B		100	PJP	01/28/16 15:38	0.68	40	CA62710
Selenium	**3.88** (2.57)		7010		5	KJK	01/29/16 16:16	2.68	100	CA62708
Silver	**9.87** (0.51)		6010C		1	KJK	01/28/16 17:57	2.68	100	CA62708

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**0.272** (0.050)		1311/6010C		1	JP	02/01/16 19:36	50	50	CB60112
Lead	**1.40** (0.050)		1311/6010C		1	JP	02/01/16 19:36	50	50	CB60112
Mercury	ND (0.00050)		1311/7470A		1	PJP	02/02/16 10:40	20	40	CB60113

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 21.8
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1,1-Trichloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1,2,2-Tetrachloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1,2-Trichloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1-Dichloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1-Dichloroethene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,1-Dichloropropene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2,3-Trichlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2,3-Trichloropropane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2,4-Trichlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2,4-Trimethylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2-Dibromo-3-Chloropropane	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2-Dibromoethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2-Dichlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2-Dichloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,2-Dichloropropane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,3,5-Trimethylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,3-Dichlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,3-Dichloropropane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,4-Dichlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
1,4-Dioxane - Screen	ND (53.0)		8260B		1	01/29/16 15:08	CZA0325	CA62940
2,2-Dichloropropane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
2-Butanone	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
2-Chlorotoluene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
2-Hexanone	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
4-Chlorotoluene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
4-Isopropyltoluene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
4-Methyl-2-Pentanone	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Acetone	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Benzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Bromobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Bromochloromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 21.8
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Bromoform	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Bromomethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Carbon Disulfide	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Carbon Tetrachloride	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Chlorobenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Chloroethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Chloroform	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Chloromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
cis-1,2-Dichloroethene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
cis-1,3-Dichloropropene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Dibromochloromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Dibromomethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Dichlorodifluoromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Diethyl Ether	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Di-isopropyl ether	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Ethyl tertiary-butyl ether	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Ethylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Hexachlorobutadiene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Isopropylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Methyl tert-Butyl Ether	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Methylene Chloride	ND (0.530)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Naphthalene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
n-Butylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
n-Propylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
sec-Butylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Styrene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
tert-Butylbenzene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Tertiary-amyl methyl ether	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Tetrachloroethene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Tetrahydrofuran	ND (1.32)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Toluene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 21.8
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
trans-1,3-Dichloropropene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Trichloroethene	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Trichlorofluoromethane	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Vinyl Chloride	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Xylene O	ND (0.265)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Xylene P,M	ND (0.530)		8260B		1	01/29/16 15:08	CZA0325	CA62940
Xylenes (Total)	ND (0.530)		8260B		2	01/29/16 15:08		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*117 %*		*70-130*
Surrogate: 4-Bromofluorobenzene	*121 %*		*70-130*
Surrogate: Dibromofluoromethane	*113 %*		*70-130*
Surrogate: Toluene-d8	*120 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 19.8
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/27/16 18:11
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1221	**0.436** (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1232	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1242	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1248	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1254	**0.115** (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1260	**0.0968** (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1262	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937
Aroclor 1268	ND (0.0696)		8082A		1	01/29/16 12:56		CA62937

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*95 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*104 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*90 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*106 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 20.2
Final Volume: 1
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 1/27/16 18:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**30.5** (13.6)		8100M		1	01/28/16 16:28	CZA0301	CA62715

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*82 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
1,2-Dichlorobenzene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
1,3-Dichlorobenzene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
1,4-Dichlorobenzene	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4,5-Trichlorophenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4,6-Trichlorophenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4-Dichlorophenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4-Dimethylphenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4-Dinitrophenol	ND (2.38)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,4-Dinitrotoluene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2,6-Dinitrotoluene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2-Chloronaphthalene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2-Chlorophenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2-Methylnaphthalene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2-Methylphenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
2-Nitrophenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
3,3´-Dichlorobenzidine	ND (0.950)		8270D		1	01/28/16 18:23	CZA0312	CA62716
3+4-Methylphenol	ND (0.950)		8270D		1	01/28/16 18:23	CZA0312	CA62716
4-Bromophenyl-phenylether	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
4-Chloroaniline	ND (0.950)		8270D		1	01/28/16 18:23	CZA0312	CA62716
4-Nitrophenol	ND (2.38)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Acenaphthene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Acenaphthylene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Acetophenone	ND (0.950)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Aniline	ND (2.38)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Anthracene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Azobenzene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Benzo(a)anthracene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Benzo(a)pyrene	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Benzo(b)fluoranthene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Benzo(g,h,i)perylene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Benzo(k)fluoranthene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
bis(2-Chloroethyl)ether	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
bis(2-chloroisopropyl)Ether	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
bis(2-Ethylhexyl)phthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Butylbenzylphthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Chrysene	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Dibenzo(a,h)Anthracene	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Dibenzofuran	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Diethylphthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Dimethylphthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Di-n-butylphthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Di-n-octylphthalate	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Fluoranthene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Fluorene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Hexachlorobenzene	ND (0.238)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Hexachlorobutadiene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Hexachloroethane	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Indeno(1,2,3-cd)Pyrene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Isophorone	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Naphthalene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Nitrobenzene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
N-Nitrosodimethylamine	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Pentachlorophenol	ND (2.38)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Phenanthrene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Phenol	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716
Pyrene	ND (0.474)		8270D		1	01/28/16 18:23	CZA0312	CA62716

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*69 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*46 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*72 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*74 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 14.5
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*69 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*79 %*		*30-130*				
Surrogate: Phenol-d6		*72 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*86 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1490** (5)		9050A		1	JLK	01/28/16 10:25	umhos/cm	CA62806
Corrosivity (pH)	**7.22** (N/A)		9045		1	MJV	01/28/16 10:05	S.U.	CA62802
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 18.1 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	01/28/16 8:31	°F	CA62809
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	01/28/16 12:25	mg/kg	CA62833
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	01/28/16 12:25	mg/kg	CA62833

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 4_01-27-16
Date Sampled: 01/27/16 12:30
Percent Solids: 73
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-04
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**2880** (3.45)		6010C		1	KJK	01/28/16 18:03	2.13	100	CA62708
Barium	**57.7** (3.45)		6010C		1	KJK	01/28/16 18:03	2.13	100	CA62708
Cadmium	ND (6.89)		6010C		10	KJK	01/28/16 19:23	2.13	100	CA62708
Chromium	**29.1** (1.38)		6010C		1	KJK	01/28/16 18:03	2.13	100	CA62708
Lead	**844** (6.89)		6010C		1	KJK	01/28/16 18:03	2.13	100	CA62708
Mercury	**16.1** (2.38)		7471B		50	PJP	01/28/16 15:41	0.61	40	CA62710
Selenium	**24.7** (3.45)		7010		5	KJK	01/29/16 16:22	2.13	100	CA62708
Silver	ND (0.69)		6010C		1	KJK	01/28/16 18:03	2.13	100	CA62708

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date: 2/1/16 10:00

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.78** (0.050)		1311/6010C		1	JP	02/01/16 19:41	50	50	CB60112
Lead	**23.1** (0.050)		1311/6010C		1	JP	02/01/16 19:41	50	50	CB60112
Mercury	ND (0.00050)		1311/7470A		1	PJP	02/02/16 10:43	20	40	CB60113
Selenium	ND (0.050)		1311/6010C		1	JP	02/01/16 19:41	50	50	CB60112

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 21.5
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1,1-Trichloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1,2,2-Tetrachloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1,2-Trichloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1-Dichloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1-Dichloroethene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,1-Dichloropropene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2,3-Trichlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2,3-Trichloropropane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2,4-Trichlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2,4-Trimethylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2-Dibromo-3-Chloropropane	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2-Dibromoethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2-Dichlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2-Dichloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,2-Dichloropropane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,3,5-Trimethylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,3-Dichlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,3-Dichloropropane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,4-Dichlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
1,4-Dioxane - Screen	ND (59.7)		8260B		1	01/29/16 15:41	CZA0325	CA62940
2,2-Dichloropropane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
2-Butanone	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
2-Chlorotoluene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
2-Hexanone	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
4-Chlorotoluene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
4-Isopropyltoluene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
4-Methyl-2-Pentanone	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Acetone	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Benzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Bromobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Bromochloromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 21.5
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Bromoform	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Bromomethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Carbon Disulfide	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Carbon Tetrachloride	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Chlorobenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Chloroethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Chloroform	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Chloromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
cis-1,2-Dichloroethene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
cis-1,3-Dichloropropene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Dibromochloromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Dibromomethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Dichlorodifluoromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Diethyl Ether	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Di-isopropyl ether	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Ethyl tertiary-butyl ether	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Ethylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Hexachlorobutadiene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Isopropylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Methyl tert-Butyl Ether	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Methylene Chloride	ND (0.597)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Naphthalene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
n-Butylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
n-Propylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
sec-Butylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Styrene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
tert-Butylbenzene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Tertiary-amyl methyl ether	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Tetrachloroethene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Tetrahydrofuran	ND (1.49)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Toluene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 21.5
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: MD

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
trans-1,3-Dichloropropene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Trichloroethene	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Trichlorofluoromethane	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Vinyl Chloride	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Xylene O	ND (0.298)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Xylene P,M	ND (0.597)		8260B		1	01/29/16 15:41	CZA0325	CA62940
Xylenes (Total)	ND (0.597)		8260B		2	01/29/16 15:41		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*134 %*	*S+*	*70-130*
Surrogate: 4-Bromofluorobenzene	*119 %*		*70-130*
Surrogate: Dibromofluoromethane	*126 %*		*70-130*
Surrogate: Toluene-d8	*118 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 19.6
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 1/27/16 18:11
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1221	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1232	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1242	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1248	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1254	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1260	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1262	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937
Aroclor 1268	ND (0.0749)		8082A		1	01/28/16 22:33		CA62937

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*40 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*44 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*35 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*39 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 19.8
Final Volume: 1
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 1/27/16 18:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**80.7** (14.8)		8100M		1	01/28/16 18:28	CZA0301	CA62715

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*83 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 15.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
1,2-Dichlorobenzene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
1,3-Dichlorobenzene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
1,4-Dichlorobenzene	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4,5-Trichlorophenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4,6-Trichlorophenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4-Dichlorophenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4-Dimethylphenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4-Dinitrophenol	ND (2.40)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,4-Dinitrotoluene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2,6-Dinitrotoluene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2-Chloronaphthalene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2-Chlorophenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2-Methylnaphthalene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2-Methylphenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
2-Nitrophenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
3,3´-Dichlorobenzidine	ND (0.960)		8270D		1	01/28/16 18:58	CZA0312	CA62716
3+4-Methylphenol	ND (0.960)		8270D		1	01/28/16 18:58	CZA0312	CA62716
4-Bromophenyl-phenylether	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
4-Chloroaniline	ND (0.960)		8270D		1	01/28/16 18:58	CZA0312	CA62716
4-Nitrophenol	ND (2.40)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Acenaphthene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Acenaphthylene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Acetophenone	ND (0.960)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Aniline	ND (2.40)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Anthracene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Azobenzene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Benzo(a)anthracene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Benzo(a)pyrene	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Benzo(b)fluoranthene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Benzo(g,h,i)perylene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Benzo(k)fluoranthene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 15.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
bis(2-Chloroethyl)ether	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
bis(2-chloroisopropyl)Ether	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
bis(2-Ethylhexyl)phthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Butylbenzylphthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Chrysene	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Dibenzo(a,h)Anthracene	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Dibenzofuran	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Diethylphthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Dimethylphthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Di-n-butylphthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Di-n-octylphthalate	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Fluoranthene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Fluorene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Hexachlorobenzene	ND (0.240)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Hexachlorobutadiene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Hexachloroethane	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Indeno(1,2,3-cd)Pyrene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Isophorone	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Naphthalene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Nitrobenzene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
N-Nitrosodimethylamine	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Pentachlorophenol	ND (2.40)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Phenanthrene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Phenol	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716
Pyrene	ND (0.479)		8270D		1	01/28/16 18:58	CZA0312	CA62716

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*44 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*39 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*49 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*51 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 15.3
Final Volume: 0.5
Extraction Method: 3540C

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: mg/kg dry
Analyst: VSC
Prepared: 1/27/16 18:00

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: 2-Fluorophenol		*47 %*		*30-130*				
Surrogate: Nitrobenzene-d5		*50 %*		*30-130*				
Surrogate: Phenol-d6		*52 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*73 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 2140** (5)		9050A		1	JLK	01/28/16 10:25	umhos/cm	CA62806
Corrosivity (pH)	**3.91** (N/A)		9045		1	MJV	01/28/16 10:05	S.U.	CA62802
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 17.9 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	01/28/16 8:31	°F	CA62809
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	01/28/16 12:25	mg/kg	CA62833
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	01/28/16 12:25	mg/kg	CA62833

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: BIN 5_01-27-16
Date Sampled: 01/27/16 12:50
Percent Solids: 68
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1601514
ESS Laboratory Sample ID: 1601514-05
Sample Matrix: Soil
Units: °C
Analyst: KJK
Prepared: 1/29/16 18:15

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Max C)	**21.4** (N/A)		1311		1	KJK	01/30/16 12:20	CA62938
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CA62708 - 3050B										
Blank										
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
LCS										
Arsenic	152	8.20	mg/kg wet	161.0		94	80-120			
Barium	366	8.20	mg/kg wet	351.0		104	80-120			
Cadmium	173	1.64	mg/kg wet	190.0		91	80-120			
Chromium	83.2	3.28	mg/kg wet	87.90		95	80-120			
Lead	137	16.4	mg/kg wet	138.0		100	80-120			
Selenium	317	41.0	mg/kg wet	305.0		104	80-120			
Silver	56.1	1.64	mg/kg wet	58.00		97	80-120			
LCS Dup										
Arsenic	151	8.06	mg/kg wet	161.0		94	80-120	0.3	20	
Barium	334	8.06	mg/kg wet	351.0		95	80-120	9	20	
Cadmium	174	1.61	mg/kg wet	190.0		92	80-120	0.5	20	
Chromium	83.6	3.23	mg/kg wet	87.90		95	80-120	0.4	20	
Lead	138	16.1	mg/kg wet	138.0		100	80-120	0.2	20	
Selenium	315	40.3	mg/kg wet	305.0		103	80-120	0.4	20	
Silver	56.3	1.61	mg/kg wet	58.00		97	80-120	0.3	20	
Batch CA62710 - 7471B										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	17.4	1.52	mg/kg wet	15.90		110	80-120			
LCS Dup										
Mercury	17.7	1.52	mg/kg wet	15.90		111	80-120	2	20	
Reference										
Mercury	0.0337	0.033	mg/kg wet	0.03333		101	0-200			
Reference										
Mercury	0.0146	0.033	mg/kg wet	0.01667		88	0-200			
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
Selenium	ND	0.050	mg/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
1311 TCLP Metals										
Batch CB60112 - 3005A_TCLP										
LCS										
Arsenic	0.532	0.050	mg/L	0.5000		106	80-120			
Lead	0.512	0.050	mg/L	0.5000		102	80-120			
Selenium	1.06	0.050	mg/L	1.000		106	80-120			
LCS Dup										
Arsenic	0.536	0.050	mg/L	0.5000		107	80-120	0.6	20	
Lead	0.516	0.050	mg/L	0.5000		103	80-120	0.8	20	
Selenium	1.07	0.050	mg/L	1.000		107	80-120	1	20	
Batch CB60113 - 245.1/7470A										
Blank										
Mercury	ND	0.00050	mg/L							
LCS										
Mercury	0.00557	0.00050	mg/L	0.006000		93	80-120			
LCS Dup										
Mercury	0.00558	0.00050	mg/L	0.006000		93	80-120	0.2	20	
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
Blank										
1,1,1,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,1-Trichloroethane	ND	0.200	mg/kg wet							
1,1,2,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,2-Trichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethene	ND	0.200	mg/kg wet							
1,1-Dichloropropene	ND	0.200	mg/kg wet							
1,2,3-Trichlorobenzene	ND	0.200	mg/kg wet							
1,2,3-Trichloropropane	ND	0.200	mg/kg wet							
1,2,4-Trichlorobenzene	ND	0.200	mg/kg wet							
1,2,4-Trimethylbenzene	ND	0.200	mg/kg wet							
1,2-Dibromo-3-Chloropropane	ND	1.00	mg/kg wet							
1,2-Dibromoethane	ND	0.200	mg/kg wet							
1,2-Dichlorobenzene	ND	0.200	mg/kg wet							
1,2-Dichloroethane	ND	0.200	mg/kg wet							
1,2-Dichloropropane	ND	0.200	mg/kg wet							
1,3,5-Trimethylbenzene	ND	0.200	mg/kg wet							
1,3-Dichlorobenzene	ND	0.200	mg/kg wet							
1,3-Dichloropropane	ND	0.200	mg/kg wet							
1,4-Dichlorobenzene	ND	0.200	mg/kg wet							
1,4-Dioxane - Screen	ND	40.0	mg/kg wet							
2,2-Dichloropropane	ND	0.200	mg/kg wet							
2-Butanone	ND	1.00	mg/kg wet							
2-Chlorotoluene	ND	0.200	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
2-Hexanone	ND	1.00	mg/kg wet							
4-Chlorotoluene	ND	0.200	mg/kg wet							
4-Isopropyltoluene	ND	0.200	mg/kg wet							
4-Methyl-2-Pentanone	ND	1.00	mg/kg wet							
Acetone	ND	1.00	mg/kg wet							
Benzene	ND	0.200	mg/kg wet							
Bromobenzene	ND	0.200	mg/kg wet							
Bromochloromethane	ND	0.200	mg/kg wet							
Bromodichloromethane	ND	0.200	mg/kg wet							
Bromoform	ND	0.200	mg/kg wet							
Bromomethane	ND	0.200	mg/kg wet							
Carbon Disulfide	ND	0.200	mg/kg wet							
Carbon Tetrachloride	ND	0.200	mg/kg wet							
Chlorobenzene	ND	0.200	mg/kg wet							
Chloroethane	ND	0.200	mg/kg wet							
Chloroform	ND	0.200	mg/kg wet							
Chloromethane	ND	0.200	mg/kg wet							
cis-1,2-Dichloroethene	ND	0.200	mg/kg wet							
cis-1,3-Dichloropropene	ND	0.200	mg/kg wet							
Dibromochloromethane	ND	0.200	mg/kg wet							
Dibromomethane	ND	0.200	mg/kg wet							
Dichlorodifluoromethane	ND	0.200	mg/kg wet							
Diethyl Ether	ND	0.200	mg/kg wet							
Di-isopropyl ether	ND	0.200	mg/kg wet							
Ethyl tertiary-butyl ether	ND	0.200	mg/kg wet							
Ethylbenzene	ND	0.200	mg/kg wet							
Hexachlorobutadiene	ND	0.200	mg/kg wet							
Isopropylbenzene	ND	0.200	mg/kg wet							
Methyl tert-Butyl Ether	ND	0.200	mg/kg wet							
Methylene Chloride	ND	0.400	mg/kg wet							
Naphthalene	ND	0.200	mg/kg wet							
n-Butylbenzene	ND	0.200	mg/kg wet							
n-Propylbenzene	ND	0.200	mg/kg wet							
sec-Butylbenzene	ND	0.200	mg/kg wet							
Styrene	ND	0.200	mg/kg wet							
tert-Butylbenzene	ND	0.200	mg/kg wet							
Tertiary-amyl methyl ether	ND	0.200	mg/kg wet							
Tetrachloroethene	ND	0.200	mg/kg wet							
Tetrahydrofuran	ND	1.00	mg/kg wet							
Toluene	ND	0.200	mg/kg wet							
trans-1,2-Dichloroethene	ND	0.200	mg/kg wet							
trans-1,3-Dichloropropene	ND	0.200	mg/kg wet							
Trichloroethene	ND	0.200	mg/kg wet							
Trichlorofluoromethane	ND	0.200	mg/kg wet							
Vinyl Chloride	ND	0.200	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
Xylene O	ND	0.200	mg/kg wet							
Xylene P,M	ND	0.400	mg/kg wet							
Xylenes (Total)	ND	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.74*		mg/kg wet	*5.000*		*115*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*5.08*		mg/kg wet	*5.000*		*102*	*70-130*			
Surrogate: Dibromofluoromethane	*5.39*		mg/kg wet	*5.000*		*108*	*70-130*			
Surrogate: Toluene-d8	*5.05*		mg/kg wet	*5.000*		*101*	*70-130*			
LCS										
1,1,1,2-Tetrachloroethane	1.94	0.200	mg/kg wet	2.000		97	70-130			
1,1,1-Trichloroethane	2.04	0.200	mg/kg wet	2.000		102	70-130			
1,1,2,2-Tetrachloroethane	1.70	0.200	mg/kg wet	2.000		85	70-130			
1,1,2-Trichloroethane	1.72	0.200	mg/kg wet	2.000		86	70-130			
1,1-Dichloroethane	1.89	0.200	mg/kg wet	2.000		94	70-130			
1,1-Dichloroethene	1.77	0.200	mg/kg wet	2.000		88	70-130			
1,1-Dichloropropene	1.77	0.200	mg/kg wet	2.000		88	70-130			
1,2,3-Trichlorobenzene	2.25	0.200	mg/kg wet	2.000		112	70-130			
1,2,3-Trichloropropane	1.61	0.200	mg/kg wet	2.000		80	70-130			
1,2,4-Trichlorobenzene	2.25	0.200	mg/kg wet	2.000		112	70-130			
1,2,4-Trimethylbenzene	1.96	0.200	mg/kg wet	2.000		98	70-130			
1,2-Dibromo-3-Chloropropane	1.87	1.00	mg/kg wet	2.000		94	70-130			
1,2-Dibromoethane	1.88	0.200	mg/kg wet	2.000		94	70-130			
1,2-Dichlorobenzene	1.96	0.200	mg/kg wet	2.000		98	70-130			
1,2-Dichloroethane	2.22	0.200	mg/kg wet	2.000		111	70-130			
1,2-Dichloropropane	1.68	0.200	mg/kg wet	2.000		84	70-130			
1,3,5-Trimethylbenzene	1.93	0.200	mg/kg wet	2.000		96	70-130			
1,3-Dichlorobenzene	2.02	0.200	mg/kg wet	2.000		101	70-130			
1,3-Dichloropropane	1.85	0.200	mg/kg wet	2.000		93	70-130			
1,4-Dichlorobenzene	2.01	0.200	mg/kg wet	2.000		100	70-130			
1,4-Dioxane - Screen	44.8	40.0	mg/kg wet	40.00		112	44-241			
2,2-Dichloropropane	2.04	0.200	mg/kg wet	2.000		102	70-130			
2-Butanone	9.83	1.00	mg/kg wet	10.00		98	70-130			
2-Chlorotoluene	1.90	0.200	mg/kg wet	2.000		95	70-130			
2-Hexanone	9.02	1.00	mg/kg wet	10.00		90	70-130			
4-Chlorotoluene	1.86	0.200	mg/kg wet	2.000		93	70-130			
4-Isopropyltoluene	2.23	0.200	mg/kg wet	2.000		111	70-130			
4-Methyl-2-Pentanone	7.70	1.00	mg/kg wet	10.00		77	70-130			
Acetone	9.24	1.00	mg/kg wet	10.00		92	70-130			
Benzene	1.60	0.200	mg/kg wet	2.000		80	70-130			
Bromobenzene	2.03	0.200	mg/kg wet	2.000		102	70-130			
Bromochloromethane	1.87	0.200	mg/kg wet	2.000		93	70-130			
Bromodichloromethane	1.95	0.200	mg/kg wet	2.000		98	70-130			
Bromoform	1.96	0.200	mg/kg wet	2.000		98	70-130			
Bromomethane	1.99	0.200	mg/kg wet	2.000		100	70-130			
Carbon Disulfide	1.60	0.200	mg/kg wet	2.000		80	70-130			
Carbon Tetrachloride	2.07	0.200	mg/kg wet	2.000		104	70-130			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
Chlorobenzene	0.0420	0.200	mg/kg wet	2.000		2	70-130			B-
Chloroethane	1.41	0.200	mg/kg wet	2.000		70	70-130			
Chloroform	2.04	0.200	mg/kg wet	2.000		102	70-130			
Chloromethane	2.08	0.200	mg/kg wet	2.000		104	70-130			
cis-1,2-Dichloroethene	2.07	0.200	mg/kg wet	2.000		103	70-130			
cis-1,3-Dichloropropene	1.80	0.200	mg/kg wet	2.000		90	70-130			
Dibromochloromethane	2.06	0.200	mg/kg wet	2.000		103	70-130			
Dibromomethane	2.00	0.200	mg/kg wet	2.000		100	70-130			
Dichlorodifluoromethane	1.78	0.200	mg/kg wet	2.000		89	70-130			
Diethyl Ether	1.72	0.200	mg/kg wet	2.000		86	70-130			
Di-isopropyl ether	1.59	0.200	mg/kg wet	2.000		80	70-130			
Ethyl tertiary-butyl ether	1.66	0.200	mg/kg wet	2.000		83	70-130			
Ethylbenzene	1.96	0.200	mg/kg wet	2.000		98	70-130			
Hexachlorobutadiene	2.44	0.200	mg/kg wet	2.000		122	70-130			
Isopropylbenzene	1.85	0.200	mg/kg wet	2.000		93	70-130			
Methyl tert-Butyl Ether	1.93	0.200	mg/kg wet	2.000		96	70-130			
Methylene Chloride	1.83	0.400	mg/kg wet	2.000		92	70-130			
Naphthalene	2.00	0.200	mg/kg wet	2.000		100	70-130			
n-Butylbenzene	2.17	0.200	mg/kg wet	2.000		108	70-130			
n-Propylbenzene	1.86	0.200	mg/kg wet	2.000		93	70-130			
sec-Butylbenzene	2.15	0.200	mg/kg wet	2.000		108	70-130			
Styrene	1.93	0.200	mg/kg wet	2.000		96	70-130			
tert-Butylbenzene	2.19	0.200	mg/kg wet	2.000		110	70-130			
Tertiary-amyl methyl ether	1.72	0.200	mg/kg wet	2.000		86	70-130			
Tetrachloroethene	1.53	0.200	mg/kg wet	2.000		77	70-130			
Tetrahydrofuran	1.78	1.00	mg/kg wet	2.000		89	70-130			
Toluene	1.71	0.200	mg/kg wet	2.000		86	70-130			
trans-1,2-Dichloroethene	2.11	0.200	mg/kg wet	2.000		106	70-130			
trans-1,3-Dichloropropene	1.83	0.200	mg/kg wet	2.000		91	70-130			
Trichloroethene	1.82	0.200	mg/kg wet	2.000		91	70-130			
Trichlorofluoromethane	1.74	0.200	mg/kg wet	2.000		87	70-130			
Vinyl Chloride	1.63	0.200	mg/kg wet	2.000		82	70-130			
Xylene O	2.06	0.200	mg/kg wet	2.000		103	70-130			
Xylene P,M	4.14	0.400	mg/kg wet	4.000		103	70-130			
Xylenes (Total)	6.19	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.71*		mg/kg wet	*5.000*		*114*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*4.96*		mg/kg wet	*5.000*		*99*	*70-130*			
Surrogate: Dibromofluoromethane	*5.46*		mg/kg wet	*5.000*		*109*	*70-130*			
Surrogate: Toluene-d8	*4.82*		mg/kg wet	*5.000*		*96*	*70-130*			
LCS Dup										
1,1,1,2-Tetrachloroethane	2.05	0.200	mg/kg wet	2.000		102	70-130	6	25	
1,1,1-Trichloroethane	1.83	0.200	mg/kg wet	2.000		92	70-130	11	25	
1,1,2,2-Tetrachloroethane	1.67	0.200	mg/kg wet	2.000		84	70-130	2	25	
1,1,2-Trichloroethane	1.57	0.200	mg/kg wet	2.000		79	70-130	9	25	
1,1-Dichloroethane	1.56	0.200	mg/kg wet	2.000		78	70-130	19	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
1,1-Dichloroethene	1.81	0.200	mg/kg wet	2.000		90	70-130	2	25	
1,1-Dichloropropene	1.70	0.200	mg/kg wet	2.000		85	70-130	4	25	
1,2,3-Trichlorobenzene	2.04	0.200	mg/kg wet	2.000		102	70-130	10	25	
1,2,3-Trichloropropane	1.62	0.200	mg/kg wet	2.000		81	70-130	0.9	25	
1,2,4-Trichlorobenzene	2.08	0.200	mg/kg wet	2.000		104	70-130	8	25	
1,2,4-Trimethylbenzene	1.87	0.200	mg/kg wet	2.000		94	70-130	5	25	
1,2-Dibromo-3-Chloropropane	1.98	1.00	mg/kg wet	2.000		99	70-130	6	25	
1,2-Dibromoethane	1.86	0.200	mg/kg wet	2.000		93	70-130	1	25	
1,2-Dichlorobenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	1	25	
1,2-Dichloroethane	1.84	0.200	mg/kg wet	2.000		92	70-130	19	25	
1,2-Dichloropropane	1.52	0.200	mg/kg wet	2.000		76	70-130	10	25	
1,3,5-Trimethylbenzene	1.83	0.200	mg/kg wet	2.000		92	70-130	5	25	
1,3-Dichlorobenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	2	25	
1,3-Dichloropropane	1.85	0.200	mg/kg wet	2.000		92	70-130	0.3	25	
1,4-Dichlorobenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	2	25	
1,4-Dioxane - Screen	ND	40.0	mg/kg wet	40.00			44-241	200	200	B-
2,2-Dichloropropane	1.76	0.200	mg/kg wet	2.000		88	70-130	15	25	
2-Butanone	8.44	1.00	mg/kg wet	10.00		84	70-130	15	25	
2-Chlorotoluene	1.82	0.200	mg/kg wet	2.000		91	70-130	4	25	
2-Hexanone	8.92	1.00	mg/kg wet	10.00		89	70-130	1	25	
4-Chlorotoluene	1.86	0.200	mg/kg wet	2.000		93	70-130	0.1	25	
4-Isopropyltoluene	2.01	0.200	mg/kg wet	2.000		101	70-130	10	25	
4-Methyl-2-Pentanone	7.70	1.00	mg/kg wet	10.00		77	70-130	0.08	25	
Acetone	8.36	1.00	mg/kg wet	10.00		84	70-130	10	25	
Benzene	1.65	0.200	mg/kg wet	2.000		82	70-130	3	25	
Bromobenzene	1.97	0.200	mg/kg wet	2.000		98	70-130	3	25	
Bromochloromethane	1.76	0.200	mg/kg wet	2.000		88	70-130	6	25	
Bromodichloromethane	1.76	0.200	mg/kg wet	2.000		88	70-130	10	25	
Bromoform	1.99	0.200	mg/kg wet	2.000		99	70-130	1	25	
Bromomethane	1.79	0.200	mg/kg wet	2.000		89	70-130	11	25	
Carbon Disulfide	1.58	0.200	mg/kg wet	2.000		79	70-130	0.8	25	
Carbon Tetrachloride	1.95	0.200	mg/kg wet	2.000		98	70-130	6	25	
Chlorobenzene	0.0240	0.200	mg/kg wet	2.000		1	70-130	55	25	B-
Chloroethane	1.24	0.200	mg/kg wet	2.000		62	70-130	13	25	B-
Chloroform	1.71	0.200	mg/kg wet	2.000		86	70-130	18	25	
Chloromethane	2.13	0.200	mg/kg wet	2.000		106	70-130	2	25	
cis-1,2-Dichloroethene	1.75	0.200	mg/kg wet	2.000		87	70-130	17	25	
cis-1,3-Dichloropropene	1.68	0.200	mg/kg wet	2.000		84	70-130	7	25	
Dibromochloromethane	1.96	0.200	mg/kg wet	2.000		98	70-130	5	25	
Dibromomethane	1.66	0.200	mg/kg wet	2.000		83	70-130	19	25	
Dichlorodifluoromethane	1.63	0.200	mg/kg wet	2.000		81	70-130	9	25	
Diethyl Ether	1.43	0.200	mg/kg wet	2.000		72	70-130	18	25	
Di-isopropyl ether	1.52	0.200	mg/kg wet	2.000		76	70-130	4	25	
Ethyl tertiary-butyl ether	1.66	0.200	mg/kg wet	2.000		83	70-130	0.1	25	
Ethylbenzene	1.88	0.200	mg/kg wet	2.000		94	70-130	4	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CA62940 - 5035										
Hexachlorobutadiene	2.39	0.200	mg/kg wet	2.000		120	70-130	2	25	
Isopropylbenzene	1.83	0.200	mg/kg wet	2.000		91	70-130	2	25	
Methyl tert-Butyl Ether	1.66	0.200	mg/kg wet	2.000		83	70-130	15	25	
Methylene Chloride	1.70	0.400	mg/kg wet	2.000		85	70-130	7	25	
Naphthalene	1.93	0.200	mg/kg wet	2.000		96	70-130	3	25	
n-Butylbenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	9	25	
n-Propylbenzene	1.80	0.200	mg/kg wet	2.000		90	70-130	4	25	
sec-Butylbenzene	1.98	0.200	mg/kg wet	2.000		99	70-130	8	25	
Styrene	1.88	0.200	mg/kg wet	2.000		94	70-130	3	25	
tert-Butylbenzene	2.06	0.200	mg/kg wet	2.000		103	70-130	6	25	
Tertiary-amyl methyl ether	1.65	0.200	mg/kg wet	2.000		82	70-130	4	25	
Tetrachloroethene	1.58	0.200	mg/kg wet	2.000		79	70-130	3	25	
Tetrahydrofuran	1.80	1.00	mg/kg wet	2.000		90	70-130	1	25	
Toluene	1.75	0.200	mg/kg wet	2.000		87	70-130	2	25	
trans-1,2-Dichloroethene	1.74	0.200	mg/kg wet	2.000		87	70-130	19	25	
trans-1,3-Dichloropropene	1.76	0.200	mg/kg wet	2.000		88	70-130	4	25	
Trichloroethene	1.82	0.200	mg/kg wet	2.000		91	70-130	0.1	25	
Trichlorofluoromethane	1.79	0.200	mg/kg wet	2.000		89	70-130	2	25	
Vinyl Chloride	1.45	0.200	mg/kg wet	2.000		72	70-130	12	25	
Xylene O	1.86	0.200	mg/kg wet	2.000		93	70-130	10	25	
Xylene P,M	4.02	0.400	mg/kg wet	4.000		101	70-130	3	25	
Xylenes (Total)	5.89	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*4.56*		mg/kg wet	*5.000*		*91*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*4.75*		mg/kg wet	*5.000*		*95*	*70-130*			
Surrogate: Dibromofluoromethane	*4.51*		mg/kg wet	*5.000*		*90*	*70-130*			
Surrogate: Toluene-d8	*4.86*		mg/kg wet	*5.000*		*97*	*70-130*			
8082A Polychlorinated Biphenyls (PCB)										
Batch CA62937 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0212*		mg/kg wet	*0.02500*		*85*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0239*		mg/kg wet	*0.02500*		*96*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0208*		mg/kg wet	*0.02500*		*83*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0203*		mg/kg wet	*0.02500*		*81*	*30-150*			
LCS										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CA62937 - 3540C										
Aroclor 1016	0.498	0.0500	mg/kg wet	0.5000		100	40-140			
Aroclor 1260	0.531	0.0500	mg/kg wet	0.5000		106	40-140			
Surrogate: Decachlorobiphenyl	*0.0220*		mg/kg wet	*0.02500*		*88*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0264*		mg/kg wet	*0.02500*		*106*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0216*		mg/kg wet	*0.02500*		*86*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0232*		mg/kg wet	*0.02500*		*93*	*30-150*			
LCS Dup										
Aroclor 1016	0.494	0.0500	mg/kg wet	0.5000		99	40-140	0.9	30	
Aroclor 1260	0.530	0.0500	mg/kg wet	0.5000		106	40-140	0.1	30	
Surrogate: Decachlorobiphenyl	*0.0228*		mg/kg wet	*0.02500*		*91*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0260*		mg/kg wet	*0.02500*		*104*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0208*		mg/kg wet	*0.02500*		*83*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0226*		mg/kg wet	*0.02500*		*90*	*30-150*			
8100M Total Petroleum Hydrocarbons										
Batch CA62715 - 3540C										
Blank										
Decane (C10)	ND	0.2	mg/kg wet							
Docosane (C22)	ND	0.2	mg/kg wet							
Dodecane (C12)	ND	0.2	mg/kg wet							
Eicosane (C20)	ND	0.2	mg/kg wet							
Hexacosane (C26)	ND	0.2	mg/kg wet							
Hexadecane (C16)	ND	0.2	mg/kg wet							
Hexatriacontane (C36)	ND	0.2	mg/kg wet							
Nonadecane (C19)	ND	0.2	mg/kg wet							
Nonane (C9)	ND	0.2	mg/kg wet							
Octacosane (C28)	ND	0.2	mg/kg wet							
Octadecane (C18)	ND	0.2	mg/kg wet							
Tetracosane (C24)	ND	0.2	mg/kg wet							
Tetradecane (C14)	ND	0.2	mg/kg wet							
Total Petroleum Hydrocarbons	ND	10.0	mg/kg wet							
Triacontane (C30)	ND	0.2	mg/kg wet							
Surrogate: O-Terphenyl	*4.56*		mg/kg wet	*5.000*		*91*	*40-140*			
LCS										
Decane (C10)	2.4	0.2	mg/kg wet	2.500		95	40-140			
Docosane (C22)	2.4	0.2	mg/kg wet	2.500		98	40-140			
Dodecane (C12)	2.4	0.2	mg/kg wet	2.500		97	40-140			
Eicosane (C20)	2.5	0.2	mg/kg wet	2.500		99	40-140			
Hexacosane (C26)	2.4	0.2	mg/kg wet	2.500		97	40-140			
Hexadecane (C16)	2.4	0.2	mg/kg wet	2.500		97	40-140			
Hexatriacontane (C36)	1.9	0.2	mg/kg wet	2.500		78	40-140			
Nonadecane (C19)	2.5	0.2	mg/kg wet	2.500		99	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8100M Total Petroleum Hydrocarbons										
Batch CA62715 - 3540C										
Nonane (C9)	2.1	0.2	mg/kg wet	2.500		82	30-140			
Octacosane (C28)	2.4	0.2	mg/kg wet	2.500		95	40-140			
Octadecane (C18)	2.4	0.2	mg/kg wet	2.500		98	40-140			
Tetracosane (C24)	2.3	0.2	mg/kg wet	2.500		91	40-140			
Tetradecane (C14)	2.5	0.2	mg/kg wet	2.500		99	40-140			
Total Petroleum Hydrocarbons	34.7	10.0	mg/kg wet	35.00		99	40-140			
Triacontane (C30)	2.3	0.2	mg/kg wet	2.500		93	40-140			
Surrogate: O-Terphenyl	*4.57*		mg/kg wet	*5.000*		*91*	*40-140*			
LCS Dup										
Decane (C10)	2.4	0.2	mg/kg wet	2.500		94	40-140	1	25	
Docosane (C22)	2.4	0.2	mg/kg wet	2.500		96	40-140	2	25	
Dodecane (C12)	2.4	0.2	mg/kg wet	2.500		95	40-140	2	25	
Eicosane (C20)	2.4	0.2	mg/kg wet	2.500		98	40-140	2	25	
Hexacosane (C26)	2.4	0.2	mg/kg wet	2.500		96	40-140	0.9	25	
Hexadecane (C16)	2.4	0.2	mg/kg wet	2.500		96	40-140	1	25	
Hexatriacontane (C36)	2.0	0.2	mg/kg wet	2.500		79	40-140	2	25	
Nonadecane (C19)	2.4	0.2	mg/kg wet	2.500		97	40-140	2	25	
Nonane (C9)	2.0	0.2	mg/kg wet	2.500		82	30-140	0.8	25	
Octacosane (C28)	2.3	0.2	mg/kg wet	2.500		94	40-140	0.8	25	
Octadecane (C18)	2.4	0.2	mg/kg wet	2.500		96	40-140	2	25	
Tetracosane (C24)	2.2	0.2	mg/kg wet	2.500		90	40-140	2	25	
Tetradecane (C14)	2.4	0.2	mg/kg wet	2.500		97	40-140	2	25	
Total Petroleum Hydrocarbons	34.1	10.0	mg/kg wet	35.00		97	40-140	2	25	
Triacontane (C30)	2.3	0.2	mg/kg wet	2.500		93	40-140	0.2	25	
Surrogate: O-Terphenyl	*4.47*		mg/kg wet	*5.000*		*89*	*40-140*			
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
Blank										
1,2,4-Trichlorobenzene	ND	0.333	mg/kg wet							
1,2-Dichlorobenzene	ND	0.333	mg/kg wet							
1,3-Dichlorobenzene	ND	0.333	mg/kg wet							
1,4-Dichlorobenzene	ND	0.167	mg/kg wet							
2,4,5-Trichlorophenol	ND	0.333	mg/kg wet							
2,4,6-Trichlorophenol	ND	0.333	mg/kg wet							
2,4-Dichlorophenol	ND	0.333	mg/kg wet							
2,4-Dimethylphenol	ND	0.333	mg/kg wet							
2,4-Dinitrophenol	ND	1.67	mg/kg wet							
2,4-Dinitrotoluene	ND	0.333	mg/kg wet							
2,6-Dinitrotoluene	ND	0.333	mg/kg wet							
2-Chloronaphthalene	ND	0.333	mg/kg wet							
2-Chlorophenol	ND	0.333	mg/kg wet							
2-Methylnaphthalene	ND	0.333	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
2-Methylphenol	ND	0.333	mg/kg wet							
2-Nitrophenol	ND	0.333	mg/kg wet							
3,3´-Dichlorobenzidine	ND	0.667	mg/kg wet							
3+4-Methylphenol	ND	0.667	mg/kg wet							
4-Bromophenyl-phenylether	ND	0.333	mg/kg wet							
4-Chloroaniline	ND	0.667	mg/kg wet							
4-Nitrophenol	ND	1.67	mg/kg wet							
Acenaphthene	ND	0.333	mg/kg wet							
Acenaphthylene	ND	0.333	mg/kg wet							
Acetophenone	ND	0.667	mg/kg wet							
Aniline	ND	1.67	mg/kg wet							
Anthracene	ND	0.333	mg/kg wet							
Azobenzene	ND	0.333	mg/kg wet							
Benzo(a)anthracene	ND	0.333	mg/kg wet							
Benzo(a)pyrene	ND	0.167	mg/kg wet							
Benzo(b)fluoranthene	ND	0.333	mg/kg wet							
Benzo(g,h,i)perylene	ND	0.333	mg/kg wet							
Benzo(k)fluoranthene	ND	0.333	mg/kg wet							
bis(2-Chloroethoxy)methane	ND	0.333	mg/kg wet							
bis(2-Chloroethyl)ether	ND	0.167	mg/kg wet							
bis(2-chloroisopropyl)Ether	ND	0.167	mg/kg wet							
bis(2-Ethylhexyl)phthalate	ND	0.333	mg/kg wet							
Butylbenzylphthalate	ND	0.333	mg/kg wet							
Chrysene	ND	0.167	mg/kg wet							
Dibenzo(a,h)Anthracene	ND	0.167	mg/kg wet							
Dibenzofuran	ND	0.333	mg/kg wet							
Diethylphthalate	ND	0.333	mg/kg wet							
Dimethylphthalate	ND	0.333	mg/kg wet							
Di-n-butylphthalate	ND	0.333	mg/kg wet							
Di-n-octylphthalate	ND	0.333	mg/kg wet							
Fluoranthene	ND	0.333	mg/kg wet							
Fluorene	ND	0.333	mg/kg wet							
Hexachlorobenzene	ND	0.167	mg/kg wet							
Hexachlorobutadiene	ND	0.333	mg/kg wet							
Hexachloroethane	ND	0.333	mg/kg wet							
Indeno(1,2,3-cd)Pyrene	ND	0.333	mg/kg wet							
Isophorone	ND	0.333	mg/kg wet							
Naphthalene	ND	0.333	mg/kg wet							
Nitrobenzene	ND	0.333	mg/kg wet							
N-Nitrosodimethylamine	ND	0.333	mg/kg wet							
Pentachlorophenol	ND	1.67	mg/kg wet							
Phenanthrene	ND	0.333	mg/kg wet							
Phenol	ND	0.333	mg/kg wet							
Pyrene	ND	0.333	mg/kg wet							
Surrogate: 1,2-Dichlorobenzene-d4	*2.85*		mg/kg wet	*3.333*		*86*	*30-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
Surrogate: 2,4,6-Tribromophenol	*4.27*		mg/kg wet	*5.000*		*85*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*4.33*		mg/kg wet	*5.000*		*87*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.77*		mg/kg wet	*3.333*		*83*	*30-130*			
Surrogate: 2-Fluorophenol	*5.57*		mg/kg wet	*5.000*		*111*	*30-130*			
Surrogate: Nitrobenzene-d5	*2.87*		mg/kg wet	*3.333*		*86*	*30-130*			
Surrogate: Phenol-d6	*4.59*		mg/kg wet	*5.000*		*92*	*30-130*			
Surrogate: p-Terphenyl-d14	*3.25*		mg/kg wet	*3.333*		*98*	*30-130*			
LCS										
1,2,4-Trichlorobenzene	2.63	0.333	mg/kg wet	3.333		79	40-140			
1,2-Dichlorobenzene	2.67	0.333	mg/kg wet	3.333		80	40-140			
1,3-Dichlorobenzene	2.62	0.333	mg/kg wet	3.333		78	40-140			
1,4-Dichlorobenzene	2.54	0.167	mg/kg wet	3.333		76	40-140			
2,4,5-Trichlorophenol	3.20	0.333	mg/kg wet	3.333		96	30-130			
2,4,6-Trichlorophenol	3.09	0.333	mg/kg wet	3.333		93	30-130			
2,4-Dichlorophenol	3.16	0.333	mg/kg wet	3.333		95	30-130			
2,4-Dimethylphenol	3.17	0.333	mg/kg wet	3.333		95	30-130			
2,4-Dinitrophenol	3.50	1.67	mg/kg wet	3.333		105	30-130			
2,4-Dinitrotoluene	3.45	0.333	mg/kg wet	3.333		103	40-140			
2,6-Dinitrotoluene	2.98	0.333	mg/kg wet	3.333		89	40-140			
2-Chloronaphthalene	2.46	0.333	mg/kg wet	3.333		74	40-140			
2-Chlorophenol	2.90	0.333	mg/kg wet	3.333		87	30-130			
2-Methylnaphthalene	2.85	0.333	mg/kg wet	3.333		86	40-140			
2-Methylphenol	3.14	0.333	mg/kg wet	3.333		94	30-130			
2-Nitrophenol	3.13	0.333	mg/kg wet	3.333		94	30-130			
3,3´-Dichlorobenzidine	2.18	0.667	mg/kg wet	3.333		65	40-140			
3+4-Methylphenol	6.79	0.667	mg/kg wet	6.667		102	30-130			
4-Bromophenyl-phenylether	2.78	0.333	mg/kg wet	3.333		83	40-140			
4-Chloroaniline	2.43	0.667	mg/kg wet	3.333		73	40-140			
4-Nitrophenol	3.36	1.67	mg/kg wet	3.333		101	30-130			
Acenaphthene	2.82	0.333	mg/kg wet	3.333		85	40-140			
Acenaphthylene	2.61	0.333	mg/kg wet	3.333		78	40-140			
Acetophenone	3.23	0.667	mg/kg wet	3.333		97	40-140			
Aniline	2.15	1.67	mg/kg wet	3.333		64	40-140			
Anthracene	2.94	0.333	mg/kg wet	3.333		88	40-140			
Azobenzene	2.56	0.333	mg/kg wet	3.333		77	40-140			
Benzo(a)anthracene	2.95	0.333	mg/kg wet	3.333		89	40-140			
Benzo(a)pyrene	3.12	0.167	mg/kg wet	3.333		94	40-140			
Benzo(b)fluoranthene	3.29	0.333	mg/kg wet	3.333		99	40-140			
Benzo(g,h,i)perylene	3.18	0.333	mg/kg wet	3.333		95	40-140			
Benzo(k)fluoranthene	2.86	0.333	mg/kg wet	3.333		86	40-140			
bis(2-Chloroethoxy)methane	2.98	0.333	mg/kg wet	3.333		90	40-140			
bis(2-Chloroethyl)ether	3.19	0.167	mg/kg wet	3.333		96	40-140			
bis(2-chloroisopropyl)Ether	2.84	0.167	mg/kg wet	3.333		85	40-140			
bis(2-Ethylhexyl)phthalate	3.45	0.333	mg/kg wet	3.333		103	40-140			
Butylbenzylphthalate	3.14	0.333	mg/kg wet	3.333		94	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
Chrysene	2.99	0.167	mg/kg wet	3.333		90	40-140			
Dibenzo(a,h)Anthracene	3.25	0.167	mg/kg wet	3.333		98	40-140			
Dibenzofuran	2.76	0.333	mg/kg wet	3.333		83	40-140			
Diethylphthalate	3.29	0.333	mg/kg wet	3.333		99	40-140			
Dimethylphthalate	2.91	0.333	mg/kg wet	3.333		87	40-140			
Di-n-butylphthalate	3.43	0.333	mg/kg wet	3.333		103	40-140			
Di-n-octylphthalate	3.53	0.333	mg/kg wet	3.333		106	40-140			
Fluoranthene	3.12	0.333	mg/kg wet	3.333		94	40-140			
Fluorene	3.03	0.333	mg/kg wet	3.333		91	40-140			
Hexachlorobenzene	2.68	0.167	mg/kg wet	3.333		80	40-140			
Hexachlorobutadiene	2.70	0.333	mg/kg wet	3.333		81	40-140			
Hexachloroethane	2.65	0.333	mg/kg wet	3.333		80	40-140			
Indeno(1,2,3-cd)Pyrene	3.13	0.333	mg/kg wet	3.333		94	40-140			
Isophorone	3.03	0.333	mg/kg wet	3.333		91	40-140			
Naphthalene	2.67	0.333	mg/kg wet	3.333		80	40-140			
Nitrobenzene	2.99	0.333	mg/kg wet	3.333		90	40-140			
N-Nitrosodimethylamine	2.29	0.333	mg/kg wet	3.333		69	40-140			
Pentachlorophenol	3.52	1.67	mg/kg wet	3.333		106	30-130			
Phenanthrene	2.86	0.333	mg/kg wet	3.333		86	40-140			
Phenol	3.07	0.333	mg/kg wet	3.333		92	30-130			
Pyrene	2.74	0.333	mg/kg wet	3.333		82	40-140			
Surrogate: 1,2-Dichlorobenzene-d4	*2.77*		mg/kg wet	*3.333*		*83*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.34*		mg/kg wet	*5.000*		*87*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*4.45*		mg/kg wet	*5.000*		*89*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.73*		mg/kg wet	*3.333*		*82*	*30-130*			
Surrogate: 2-Fluorophenol	*5.01*		mg/kg wet	*5.000*		*100*	*30-130*			
Surrogate: Nitrobenzene-d5	*3.00*		mg/kg wet	*3.333*		*90*	*30-130*			
Surrogate: Phenol-d6	*4.73*		mg/kg wet	*5.000*		*95*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.91*		mg/kg wet	*3.333*		*87*	*30-130*			
LCS Dup										
1,2,4-Trichlorobenzene	2.59	0.333	mg/kg wet	3.333		78	40-140	2	30	
1,2-Dichlorobenzene	2.58	0.333	mg/kg wet	3.333		77	40-140	4	30	
1,3-Dichlorobenzene	2.65	0.333	mg/kg wet	3.333		80	40-140	1	30	
1,4-Dichlorobenzene	2.66	0.167	mg/kg wet	3.333		80	40-140	5	30	
2,4,5-Trichlorophenol	3.40	0.333	mg/kg wet	3.333		102	30-130	6	30	
2,4,6-Trichlorophenol	3.10	0.333	mg/kg wet	3.333		93	30-130	0.3	30	
2,4-Dichlorophenol	2.86	0.333	mg/kg wet	3.333		86	30-130	10	30	
2,4-Dimethylphenol	3.23	0.333	mg/kg wet	3.333		97	30-130	2	30	
2,4-Dinitrophenol	3.61	1.67	mg/kg wet	3.333		108	30-130	3	30	
2,4-Dinitrotoluene	3.68	0.333	mg/kg wet	3.333		110	40-140	6	30	
2,6-Dinitrotoluene	3.19	0.333	mg/kg wet	3.333		96	40-140	7	30	
2-Chloronaphthalene	2.59	0.333	mg/kg wet	3.333		78	40-140	5	30	
2-Chlorophenol	2.77	0.333	mg/kg wet	3.333		83	30-130	5	30	
2-Methylnaphthalene	2.69	0.333	mg/kg wet	3.333		81	40-140	6	30	
2-Methylphenol	3.03	0.333	mg/kg wet	3.333		91	30-130	4	30	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
2-Nitrophenol	3.05	0.333	mg/kg wet	3.333		92	30-130	2	30	
3,3´-Dichlorobenzidine	2.02	0.667	mg/kg wet	3.333		61	40-140	8	30	
3+4-Methylphenol	6.52	0.667	mg/kg wet	6.667		98	30-130	4	30	
4-Bromophenyl-phenylether	2.68	0.333	mg/kg wet	3.333		80	40-140	4	30	
4-Chloroaniline	1.84	0.667	mg/kg wet	3.333		55	40-140	28	30	
4-Nitrophenol	4.19	1.67	mg/kg wet	3.333		126	30-130	22	30	
Acenaphthene	3.06	0.333	mg/kg wet	3.333		92	40-140	8	30	
Acenaphthylene	2.82	0.333	mg/kg wet	3.333		85	40-140	8	30	
Acetophenone	3.18	0.667	mg/kg wet	3.333		95	40-140	1	30	
Aniline	1.95	1.67	mg/kg wet	3.333		59	40-140	10	30	
Anthracene	2.95	0.333	mg/kg wet	3.333		88	40-140	0.3	30	
Azobenzene	3.23	0.333	mg/kg wet	3.333		97	40-140	23	30	
Benzo(a)anthracene	3.07	0.333	mg/kg wet	3.333		92	40-140	4	30	
Benzo(a)pyrene	3.20	0.167	mg/kg wet	3.333		96	40-140	3	30	
Benzo(b)fluoranthene	3.14	0.333	mg/kg wet	3.333		94	40-140	5	30	
Benzo(g,h,i)perylene	3.19	0.333	mg/kg wet	3.333		96	40-140	0.6	30	
Benzo(k)fluoranthene	3.32	0.333	mg/kg wet	3.333		100	40-140	15	30	
bis(2-Chloroethoxy)methane	2.97	0.333	mg/kg wet	3.333		89	40-140	0.6	30	
bis(2-Chloroethyl)ether	3.40	0.167	mg/kg wet	3.333		102	40-140	6	30	
bis(2-chloroisopropyl)Ether	2.81	0.167	mg/kg wet	3.333		84	40-140	1	30	
bis(2-Ethylhexyl)phthalate	3.28	0.333	mg/kg wet	3.333		98	40-140	5	30	
Butylbenzylphthalate	3.31	0.333	mg/kg wet	3.333		99	40-140	5	30	
Chrysene	3.18	0.167	mg/kg wet	3.333		95	40-140	6	30	
Dibenzo(a,h)Anthracene	3.24	0.167	mg/kg wet	3.333		97	40-140	0.3	30	
Dibenzofuran	2.94	0.333	mg/kg wet	3.333		88	40-140	6	30	
Diethylphthalate	3.59	0.333	mg/kg wet	3.333		108	40-140	9	30	
Dimethylphthalate	3.31	0.333	mg/kg wet	3.333		99	40-140	13	30	
Di-n-butylphthalate	3.27	0.333	mg/kg wet	3.333		98	40-140	5	30	
Di-n-octylphthalate	3.51	0.333	mg/kg wet	3.333		105	40-140	0.6	30	
Fluoranthene	2.87	0.333	mg/kg wet	3.333		86	40-140	9	30	
Fluorene	3.23	0.333	mg/kg wet	3.333		97	40-140	6	30	
Hexachlorobenzene	2.69	0.167	mg/kg wet	3.333		81	40-140	0.3	30	
Hexachlorobutadiene	2.51	0.333	mg/kg wet	3.333		75	40-140	7	30	
Hexachloroethane	2.65	0.333	mg/kg wet	3.333		79	40-140	0.05	30	
Indeno(1,2,3-cd)Pyrene	3.14	0.333	mg/kg wet	3.333		94	40-140	0.4	30	
Isophorone	2.94	0.333	mg/kg wet	3.333		88	40-140	3	30	
Naphthalene	2.63	0.333	mg/kg wet	3.333		79	40-140	2	30	
Nitrobenzene	2.85	0.333	mg/kg wet	3.333		86	40-140	5	30	
N-Nitrosodimethylamine	1.91	0.333	mg/kg wet	3.333		57	40-140	18	30	
Pentachlorophenol	3.50	1.67	mg/kg wet	3.333		105	30-130	0.5	30	
Phenanthrene	2.90	0.333	mg/kg wet	3.333		87	40-140	1	30	
Phenol	3.03	0.333	mg/kg wet	3.333		91	30-130	1	30	
Pyrene	2.90	0.333	mg/kg wet	3.333		87	40-140	6	30	
Surrogate: 1,2-Dichlorobenzene-d4	*2.62*		mg/kg wet	*3.333*		*79*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.11*		mg/kg wet	*5.000*		*82*	*30-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CA62716 - 3540C										
Surrogate: 2-Chlorophenol-d4	*4.09*		mg/kg wet	*5.000*		*82*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.75*		mg/kg wet	*3.333*		*82*	*30-130*			
Surrogate: 2-Fluorophenol	*4.16*		mg/kg wet	*5.000*		*83*	*30-130*			
Surrogate: Nitrobenzene-d5	*2.88*		mg/kg wet	*3.333*		*86*	*30-130*			
Surrogate: Phenol-d6	*4.43*		mg/kg wet	*5.000*		*89*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.99*		mg/kg wet	*3.333*		*90*	*30-130*			
Classical Chemistry										
Batch CA62806 - General Preparation										
Blank										
Conductivity	ND	5	umhos/cm							
LCS										
Conductivity	1380		umhos/cm	1411		98	90-110			
Batch CA62809 - General Preparation										
Reference										
Flashpoint	81		°F	81.00		100	97.9-102.1			
Batch CA62833 - General Preparation										
Blank										
Reactive Cyanide	ND	2.0	mg/kg							
Reactive Sulfide	ND	2.0	mg/kg							
LCS										
Reactive Cyanide	3.9	2.0	mg/kg	100.3		4	0.68-5.41			
Reactive Sulfide	0.2	2.0	mg/kg	10.00		2	0-44			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1601514

Notes and Definitions

U	Analyte included in the analysis, but not detected
B-	Blank Spike recovery is below lower control limit (B-).
CD	Continuing Calibration %Diff/Drift is outside of control limit.
CD-	Continuing Calibration %Diff/Drift is below control limit (CD-).
D	Diluted.
ICV+	Initial Calibration Verification recovery is above upper control limit (ICV+).
>	Greater than.
S+	Surrogate recovery(ies) above upper control limit (S+).
Z18	Temperature is not within 23 +/-2 ºC.
WL	Results obtained from a deionized water leach of the sample.
Z-10	Soil pH measured in water at 17.1 ºC.
Z-10a	Soil pH measured in water at 17.3 ºC.
Z-10b	Soil pH measured in water at 17.6 ºC.
Z-10c	Soil pH measured in water at 17.9 ºC.
Z-10d	Soil pH measured in water at 18.1 ºC.
Q	Calibration required quadratic regression (Q).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601514

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

GZA - Norwood, MA - GZA/CMT

Client: ~~GZA GeoEnvironmental, Inc. (MA) - DF~~ hr 1/28/16

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601514
Date Received: 1/27/2016
Project Due Date: 1/29/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.8 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? (Yes) / No
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? (Yes) / No / NA

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	4974	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4975	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4976	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4977	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4978	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4979	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	4980	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	5006	Yes	NA	Yes	VOA Vial - Methanol	MeOH	
02	4967	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4968	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4969	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4970	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4971	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4972	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	4973	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
02	5005	Yes	NA	Yes	VOA Vial - Methanol	MeOH	
03	4960	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4961	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4962	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4963	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4964	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4965	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
03	4966	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

ESS Laboratory Sample and Cooler Receipt Checklist

Client: ~~GZA GeoEnvironmental, Inc. (MA) - DF~~ GZA-Norwood, MA - GZA/CMT 1/28/16

ESS Project ID: 1601514
Date Received: 1/27/2016

03	5004	Yes	NA	Yes	VOA Vial - Methanol	MeOH
04	4981	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4982	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4983	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4984	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4985	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4986	Yes	NA	Yes	8 oz. Jar - Unpres	NP
04	4987	Yes	NA	Yes	4 oz. Jar - Unpres	NP
04	5003	Yes	NA	Yes	VOA Vial - Methanol	MeOH
04	5012	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4988	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4989	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4990	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4991	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4992	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4993	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4994	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4995	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4996	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4997	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4998	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	4999	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	5000	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	5001	Yes	NA	Yes	4 oz. Jar - Unpres	NP
05	5002	Yes	NA	Yes	VOA Vial - Methanol	MeOH

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: _____ Date & Time: 1.27.16 1710

Reviewed By: _____ Date & Time: 1/27/16 1730

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Turn Time: Standard (Other) 48 HOURS
If faster than 5 days, prior approval by laboratory is required # _____
State where samples were collected from: (MA) RI CT NH NJ NY ME Other _____
Is this project for any of the following: MA-MCP* Navy USACE Other _____

Reporting Limits: RCS-2
ESS LAB PROJECT ID: 1601514
Electronic Deliverable: X Yes ___ No Format EXCEL/PDF

Co. Name	Project #	Project Name (20 Char. or less)
GZA GeoEnvironmental, Inc.	171521.41 Task 2	WMN EVERETT

Contact Person	Address
Matthew Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	8260 VOA	524.2	624	8021 MTBE/BTEX	VPH	8015 GRO	8100 TPH	8015 EPH DRO	No Targets	8081 Pesticides	608 Pesticides	8082 PCB	608 PCB	625	8270 SVOA	PAH only	RCRA8	RCRA5	PP13	TAL23	MCP	TCLP8	MCPw/Hg	NBC7	pH	Conductivity	Reactivity	Flashpoint	NOTES
1	01/27/2016	1035	X		S	BIN 10_01.27.16	8	AG/V	X							X		X		X		X			X		X		X		X	X	X	X	X	1. 2.
2	01/27/2016	1110	X		S	BIN 2_01.27.16	8	AG/V	X							X		X		X		X			X		X		X		X	X	X	X	X	1. 2.
3	01/27/2016	1130	X		S	BIN 3_01.27.16	8	AG/V	X							X		X		X		X			X		X		X		X	X	X	X	X	1. 2.
4	01/27/2016	1230	X		S	BIN 4_01.27.16	9	AG/V	X							X		X		X		X			X		X		X		X	X	X	X	X	3,2
5	01/27/2016	1250	X		S	BIN 5_01.27.16	15	AG/V	X							X		X		X		X			X		X		X		X	X	X	X	X	4,2

Container Type: P-Poly G-Glass S-Sterile V-VOA
Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present: ✓ Yes ___ No
Seals Intact: ___ Yes ___ No NA: ✓
Cooler Temp: 1.8 ICE KIT

Internal Use Only
[✓] Pickup
[ ] Technicians _____

Comments: 1. SAMPLES PLACED IN 8 OZ. AMBER JARS AND 1 VOA VIAL.
2. TCLP LEAD AND ARSENIC IF NEEDED.
3. pH and Conductivity samples placed in 4 ounce Amber Jars.
4. SAMPLES PLACED IN 4 OUNCE AMBER JARS.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	01/27/16 1328	[signature]	1/27/16 1328	[signature]	1/27/16 1635	[signature]	1.27.16 1640
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

APPENDIX D – RAM DISPOSAL DOCUMENTATION

Appendix D-1 Soil

Charter

Name:	Wynn Casino Everett (Charter)
Facility:	TREE
Date:	12.28,30,31.15
Approval:	494274NH

Date	Ld	Truck Name	#	Ticket	Tons
12.28.15	1	French	90	1053179	31.11
12.28.15	2	French	120	1053189	31.31
12.28.15	3	French	90	1053359	32.21
12.28.15	4	French	120	1053363	31.78
12.28.15	4	Z Total			126.41
12.30.15	1	French	120	1053698	31.90
12.30.15	2	French	90	1053711	31.26
12.30.15	3	French	105	1053724	29.60
12.30.15	4	French	105	1053898	32.39
12.30.15	5	French	120	1053912	32.32
12.30.15	6	French	90	1053920	30.34
12.30.15	6	Z Total			187.81
12.31.15	1	French	68	1054046	29.00
12.31.15	2	French	91	1054056	29.53
12.31.15	3	French	87	1054074	28.45
12.31.15	3	Z Total			86.98
	13	Grand Total			401.20

WM Profile No. 494274NH

French # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

DISP

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12-28-15 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons): 17.29 T

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12-28-15 Time of Shipment [ ] AM [ ] PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup DISP

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: [illegible] 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/28/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97771
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 28 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/28/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97771
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup DISP

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: [illegible] 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12-28-15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 28 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12-28-15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 28 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup DISP

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 1-1341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/28/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 28 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/28/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 28 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup DISP

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 1-1341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No.-494274NH French #190

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12-30-15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12-30-15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/30/15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105 / #754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/30/15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105 / #754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH

French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ___ OF ___

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92476
Trailer Registration (if any): #105 / #TS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92476
Trailer Registration (if any): #105 / #TS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ___ OF ___

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12/30/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12 30 15
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #490

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12-30-15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12-30-15 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 12-30-15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12-30-15 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 12/31/15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 75911 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12/31/15 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Fay
Date of Shipment: 12/31/15
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: MA 651L2
Trailer Registration (if any): MA 886044
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12/31/15
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Heath
Date of Shipment: 12-31-15
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 9784808
Trailer Registration (if any): FF 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 12/31/15
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.04,05,06,07,08,11,12,13,14,15.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.04.16	1	French	90	1054446	31.34
01.04.16	2	French	105	1054459	30.35
01.04.16	3	French	68	1054467	27.69
01.04.16	4	French	91	1054480	28.33
01.04.16	5	French	90	1054629	31.62
01.04.16	6	French	105	1054632	31.37
01.04.16	7	French	68	1054646	31.43
01.04.16	8	French	91	1054659	31.38
01.04.16	8	Z Total			243.51
01.05.16	1	French	120	1054805	30.95
01.05.16	2	French	83	1054819	31.06
01.05.16	3	French	91	1054837	31.12
01.05.16	4	French	68	1054890	30.91
01.05.16	5	French	120	1054983	31.22
01.05.16	6	French	83	1054998	30.87
01.05.16	7	French	91	1055018	30.37
01.05.16	7	Z Total			216.50
01.06.16	1	French	120	1055197	33.18
01.06.16	2	French	105	1055208	31.24
01.06.16	3	French	90	1055219	30.87
01.06.16	4	French	82	1055223	29.89
01.06.16	5	French	93	1055230	28.67
01.06.16	6	French	105	1055389	31.25
01.06.16	7	French	120	1055396	32.26
01.06.16	8	French	90	1055407	31.35
01.06.16	9	French	93	1055422	31.61
01.06.16	10	French	82	1055423	30.11
01.06.16	10	Z Total			310.43

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.04,05,06,07,08,11,12,13,14,15.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.07.16	1	French	105	1055579	31.62
01.07.16	2	French	87	1055593	31.14
01.07.16	3	French	90	1055609	31.37
01.07.16	4	French	68	1055615	30.73
01.07.16	5	French	91	1055623	31.49
01.07.16	6	French	59	1055705	33.86
01.07.16	7	French	105	1055752	30.15
01.07.16	8	French	87	1055768	31.44
01.07.16	9	French	90	1055786	31.29
01.07.16	10	French	68	1055796	30.88
01.07.16	11	French	91	1055808	30.61
01.07.16	12	French	59	1055846	27.07
01.07.16	12	Z Total			371.65
01.08.16	1	French	105	1056054	30.29
01.08.16	2	French	82	1056061	30.04
01.08.16	3	French	90	1056075	30.54
01.08.16	4	French	93	1056084	32.84
01.08.16	5	French	87	1056096	31.36
01.08.16	6	French	68	1056108	30.54
01.08.16	7	French	91	1056114	30.67
01.08.16	8	French	105	1056234	31.71
01.08.16	9	French	90	1056243	31.60
01.08.16	10	French	93	1056256	30.56
01.08.16	11	French	87	1056265	32.28
01.08.16	12	French	68	1056291	29.14
01.08.16	13	French	91	1056294	29.20
01.08.16	14	French	82	1056799	30.67
01.08.16	14	Z Total			431.44

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.04,05,06,07,08,11,12,13,14,15.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.11.16	1	French	105	1056592	30.41
01.11.16	2	French	87	1056598	31.59
01.11.16	3	French	68	1056605	30.24
01.11.16	4	French	91	1056614	29.60
01.11.16	5	French	90	1056619	31.54
01.11.16	6	French	82	1056633	30.95
01.11.16	7	French	87	1056775	31.50
01.11.16	8	French	105	1056783	30.79
01.11.16	9	French	68	1056795	29.77
01.11.16	10	French	91	1056802	31.29
01.11.16	11	French	90	1056809	31.87
01.11.16	12	French	82	1056826	30.45
01.11.16	12	Z Total			370.00
01.12.16	1	French	82	1056980	30.26
01.12.16	2	French	73	1056985	30.58
01.12.16	3	French	87	1057003	31.62
01.12.16	4	French	105	1057007	29.53
01.12.16	5	French	68	1057019	31.66
01.12.16	6	French	91	1057037	31.50
01.12.16	7	French	90	1057054	31.72
01.12.16	8	French	82	1057178	28.53
01.12.16	9	French	73	1057197	29.99
01.12.16	10	French	87	1057200	31.89
01.12.16	11	French	105	1057206	31.95
01.12.16	12	French	68	1057241	30.25
01.12.16	13	French	91	1057250	30.42
01.12.16	14	French	90	1057253	30.80
01.12.16	14	Z Total			430.70

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.04,05,06,07,08,11,12,13,14,15.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.13.16	1	French	73	1057391	28.62
01.13.16	2	French	87	1057395	30.59
01.13.16	3	French	105	1057402	31.84
01.13.16	4	French	68	1057423	31.58
01.13.16	5	French	91	1057436	31.45
01.13.16	6	French	82	1057445	29.66
01.13.16	7	French	90	1057448	30.86
01.13.16	8	French	120	1057459	32.00
01.13.16	9	French	87	1057566	30.85
01.13.16	10	French	105	1057578	31.73
01.13.16	11	French	73	1057585	32.12
01.13.16	12	French	68	1057594	28.23
01.13.16	13	French	91	1057606	31.18
01.13.16	14	French	90	1057612	31.14
01.13.16	15	French	82	1057626	28.94
01.13.16	16	French	120	1057629	31.82
01.13.16	16	Z Total			492.61
01.14.16	1	French	105	1057766	29.94
01.14.16	2	French	73	1057772	31.87
01.14.16	3	French	72	1057776	27.84
01.14.16	4	French	82	1057790	30.56
01.14.16	5	French	87	1057800	32.03
01.14.16	6	French	90	1057806	31.18
01.14.16	7	French	68	1057819	31.22
01.14.16	8	French	91	1057828	29.79
01.14.16	9	French	120	1057840	33.65
01.14.16	10	French	105	1057937	30.31
01.14.16	11	French	73	1057941	32.01
01.14.16	12	French	72	1057949	29.97
01.14.16	13	French	82	1057958	29.64
01.14.16	14	French	87	1057968	30.81
01.14.16	15	French	90	1057993	31.14
01.14.16	16	French	68	1058004	29.72
01.14.16	17	French	91	1058013	30.51
01.14.16	18	French	120	1058018	33.60
01.14.16	18	Z Total			555.79

Charter

Name:	21320 Wynn Casino Everett (Charter)
Facility:	TREE
Date:	01.04,05,06,07,08,11,12,13,14,15.16
Approval:	494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.15.16	1	French	105	1058157	29.36
01.15.16	2	French	90	1058167	31.02
01.15.16	3	French	87	1058170	31.02
01.15.16	4	French	91	1058176	29.92
01.15.16	5	French	68	1058183	30.42
01.15.16	6	French	73	1058193	30.64
01.15.16	7	French	72	1058201	27.75
01.15.16	8	French	95	1058209	29.68
01.15.16	9	French	90	1058319	31.60
01.15.16	10	French	105	1058327	33.19
01.15.16	11	French	87	1058338	30.73
01.15.16	12	French	91	1058347	31.26
01.15.16	13	French	68	1058355	30.68
01.15.16	14	French	73	1058372	32.48
01.15.16	15	French	95	1058374	35.45
01.15.16	16	French	72	1058377	29.22
01.15.16	16	Z Total			494.42
	127	Grand Total			3917.05

WM Profile No. 494274NH

French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-4-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 855221MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: P. Baron
Date of Receipt: 1-4-16 Time of Receipt: 9:31 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-4-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 855221MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet 4-15P

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): # 105 / # T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/4/16
Time of Receipt: 9:45 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): # 105 / # T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet 4-15P

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morill
Date of Shipment: 1-4-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-4-16
Time of Receipt: 9:59 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Morill
Date of Shipment: 1-4-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/4/16 Time of Receipt: 10:16 ☒ AM ☐ PM
Truck/Tractor Registration: MA 855162	Trailer Registration (if any): MA 88699	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162	Trailer Registration (if any): MA 88699	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-4-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1-4-16 Time of Receipt: 9:31 ☒ AM ☐ PM
Truck/Tractor Registration: 855221MA	Trailer Registration (if any):	Load Size (cu. yds./tons): 31.34
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-4-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1-4-16 Time of Receipt: 2:00 ☐ AM ☒ PM
Truck/Tractor Registration: 855221MA	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet 6 ISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/4/16 Time of Receipt: 9:45 ☒ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105/#TS4	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/4/16 Time of Receipt: 9:05 ☐ AM ☒ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105/#TS4	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet 6 ISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-4-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1-4-16 Time of Receipt: 9:59 ☒ AM ☐ PM
Truck/Tractor Registration: #68 75911	Trailer Registration (if any): #35 85964	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Wayne Wood	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-4-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1-4-16 Time of Receipt: 2:28 ☐ AM ☒ PM
Truck/Tractor Registration: #68 75911	Trailer Registration (if any): #35 85964	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 88699
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1/4/16
Time of Receipt: 10:16 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 88699
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1/4/16
Time of Receipt: 2:43 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 100

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-5-16
Time of Receipt: 9:37 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WSP

Page ___ OF ___

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-5-16
Time of Shipment: 8:15 AM ☒ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1-5-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-5-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WSP

Page ___ OF ___

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/5/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons).

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons).

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FREIGHT 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne McGill
Date of Shipment: 1-5-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964

Receiving Facility/Temporary Storage Representative: Paula Davis
Date of Receipt: 1-5-16
Time of Receipt: 11:21 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne McGill
Date of Shipment: 1-5-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FREIGHT 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative: Paula Davis
Date of Receipt: 1-5-16
Time of Receipt: 9:37 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative: Paula Davis
Date of Receipt: 1-5-16
Time of Receipt: 1:53 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-5-16
Time of Shipment: 8:15 AM ☒ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: P Bacon
Date of Receipt: 1-5-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-5-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: P Bacon
Date of Receipt: 1-5-16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any): MA 68099
Receiving Facility/Temporary Storage Representative: P Bacon
Date of Receipt: 1/5/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any): MA 68099
Receiving Facility/Temporary Storage Representative: P Bacon
Date of Receipt: 1/5/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Q152

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 01/6/15
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/6/16
Time of Receipt: 9:46 [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/6/15
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Q152

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/6/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/6/16
Time of Receipt: [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/6/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 96

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Risp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-6-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/6/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-6-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Risp

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-6-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 93

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet (Disp)

Page ____ OF ____

Release Tracking Number: 3 - 13341

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-6-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Teresa Dacey
Date of Receipt: 1-6-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-6-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet (Disp?)

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/6/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative: T. Dacey
Date of Receipt: 1/6/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/6/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative: T. Dacey
Date of Receipt: 1/6/16 Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 01/6/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Bacon
Date of Receipt: 1/6/16
Time of Receipt: 9:46 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/6/15
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Bacon
Date of Receipt: 1/6/16
Time of Receipt: 2:39 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-6-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: P. Bacon
Date of Receipt: 1/6/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-6-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: P. Bacon
Date of Receipt: 1/6/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH 93

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-6-16
Time of Shipment: 9:00 ☑ AM ☐ PM
Truck/Tractor Registration: 88029
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dacey
Date of Receipt: 1-6-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-6-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 88029
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dacey
Date of Receipt: 1/6/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH 92

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-6-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-6-16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: AM PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): H 105 / #75Y
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/7/16
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: AM PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): # 105 / #75Y
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-7-16
Time of Shipment: AM PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-7-16
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-7-16
Time of Shipment: AM PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: T. Brien
Date of Receipt: 1-7-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Wolli
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: IF 68 75911 Trailer Registration (if any): IF 35 85464
Receiving Facility/Temporary Storage Representative: T Brien
Date of Receipt: T Brien Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative: Wayne Wolli
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: IF 68 75911 Trailer Registration (if any): IF 35 85464
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RISP

Release Tracking Number 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/7/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85762 Trailer Registration (if any): MA 86049
Receiving Facility/Temporary Storage Representative: Paula Bacic
Date of Receipt: 1/7/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/7/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85762 Trailer Registration (if any): MA 86049
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RISP

Release Tracking Number 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/7/16 Time of Shipment: 8 ☐ AM ☐ PM
Truck/Tractor Registration: 54760 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: P. Bacic
Date of Receipt: 1/7/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/7/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 54760 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/7/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/7/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-7-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-7-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-7-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-7-16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: T Bacon
Date of Receipt: 1-7-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: T Bacon
Date of Receipt: 1-7-16 Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne McGill
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911 Trailer Registration (if any): #75 85464
Receiving Facility/Temporary Storage Representative: T Bacon
Date of Receipt: 1-7-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne McGill
Date of Shipment: 1-7-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911 Trailer Registration (if any): #75 85464
Receiving Facility/Temporary Storage Representative: T Bacon
Date of Receipt: 1-7-16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85142
Trailer Registration (if any): MA 88049
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/7/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85142
Trailer Registration (if any): MA 88049
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/7/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WISP

Page _____ OF _____

Release Tracking Number: 3 - 13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: 8 ☐ AM ☐ PM
Truck/Tractor Registration: 54760
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-7-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/7/16
Time of Shipment: 1130 ☐ AM ☒ PM
Truck/Tractor Registration: 54760
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-7-16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No..494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/8/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #2

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MC
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/8/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MC
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-8-16 Time of Shipment: AM PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-8-16 Time of Shipment: AM PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 93

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-8-16 Time of Shipment: 8:00 AM PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/8/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-8-16 Time of Shipment: AM PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WSP

Page OF

Release Tracking Number 3 - 12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WSP

Page OF

Release Tracking Number 3 - 12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Marin
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68-75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Marin
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68-75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 880999
Receiving Facility/Temporary Storage Representative: K Bauer
Date of Receipt: 1-8-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 880999
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds /tons)
Total Carried Forward (cu. yds /tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative: Paula Bauer
Date of Receipt: 1/8/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative: Paula Bauer
Date of Receipt: 1/8/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons).

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-8-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-8-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16 Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 93

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-8-16 Time of Shipment: 8300 ☐ AM ☐ PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/8/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-8-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 88029 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/8/16 Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH WLF 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-8-16
Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Merrill
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68-75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative: Tawna Bauer
Date of Receipt: 1-8-16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons): 20.64

Load 2:
Signature of Transporter Representative: Wayne Merrill
Date of Shipment: 1-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative: Tawna Bauer
Date of Receipt: 1-8-16
Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative: Y. Bacon
Date of Receipt: 1-8-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative: Y. Bacon
Date of Receipt: 1-8-16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: D8735 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Y. Bacon
Date of Receipt: 1/8/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: D8735 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Y. Bacon
Date of Receipt: 1/8/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-[illegible]1341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/11/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 #754	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/11/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 #754	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-[illegible]1341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-11-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 84808	Trailer Registration (if any): 88242	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-11-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 84808	Trailer Registration (if any): 88242	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 6

Load 2:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85142
Trailer Registration (if any): MA 85099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85142
Trailer Registration (if any): MA 85099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH WL 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: D78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: D78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1.11.16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number: 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105/#754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105/#754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1.11.16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 22.9

Load 2:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any): MA 88099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1.11.16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 178735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 178735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: [illegible]-12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735MS Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735MS Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: [illegible]-12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No: 494274NH 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3-[illegible]41

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-12-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/12/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-12-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French # 105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number [illegible]-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 1/12/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/12/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 1/12/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION: **Load 1:**	Signature of Transporter Representative: Wayne Morill	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-12-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911	Trailer Registration (if any): #75 85969	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Wayne Morill	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-12-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911	Trailer Registration (if any): #75 85964	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION: **Load 1:**	Signature of Transporter Representative: Mike Ney	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/12/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: MA 651662	Trailer Registration (if any): MA 88599	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Mike Ney	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/12/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: MA 651662	Trailer Registration (if any): MA 88599	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No.: 494274NH WL73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 18341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No.: 494274NH 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 18341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Daniel III
Date of Shipment: 1-12-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Daniel III
Date of Shipment: 1-12-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: - 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/12/16
Time of Shipment:
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/12/16
Time of Shipment:
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/#154
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

WM Profile No. 494274NH WLF 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: - 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Mcall
Date of Shipment: 1-12-16
Time of Shipment:
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16
Time of Receipt:
Load Size (cu. yds./tons): 31.66
☐ AM ☐ PM

Load 2:
Signature of Transporter Representative: Wayne Mcall
Date of Shipment: 1-12-16
Time of Shipment:
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #75 85964
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/12/16
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment:
Truck/Tractor Registration:
Trailer Registration (if any):
☐ AM ☐ PM
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt:
Load Size (cu. yds./tons):
☐ AM ☐ PM

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DEP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 11/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 551G2 Trailer Registration (if any): MA S8099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 11/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 11/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 551G2 Trailer Registration (if any): MA S8099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 11/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF# 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DEP

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 11/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 11/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 11/12/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 11/12/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No.- 494274NH WL T3 (Black)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/13/16
Time of Shipment: ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/13/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: -13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-13-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-13-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Release Tracking Number 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/#754
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/#754
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Release Tracking Number 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morill
Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-17-16 Time of Shipment: ☐ AM ☐ PM
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: #68 78911 Trailer Registration (if any): #T5 85964
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Morill
Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-17-16 Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: #68 78911 Trailer Registration (if any): #T5 85964
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 651G2 Trailer Registration (if any): MA 886099
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 651G2 Trailer Registration (if any): MA 886099
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 55522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 855522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/13/15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/13/15 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 13 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 13 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496 Trailer Registration (if any): #105/#754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 13 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496 Trailer Registration (if any): #105/#754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 13 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 73 (Black)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/13/16
Time of Shipment: ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/13/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DGP

Page ____ OF ____

Release Tracking Number: - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Powell
Date of Shipment: 1-17-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 31.58

Load 2:
Signature of Transporter Representative: Wayne Powell
Date of Shipment: 1-17-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 655162 Trailer Registration (if any): MA 680999
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/13/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 655162 Trailer Registration (if any): MA 680999
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1-13-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/13/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: 7835 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: 7835 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/13/15 Time of Shipment: AM PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/13/15 Time of Shipment: AM PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/13/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page OF

Release Tracking Number

I. LOAD INFORMATION:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/14/16	Time of Shipment: AM PM	Date of Receipt: 1/14/16 Time of Receipt: AM PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 / #T54	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/14/16	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 / #T54	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number

I. LOAD INFORMATION:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/14/16	Time of Shipment: Scott Hansen 7:45 AM PM	Date of Receipt: 1/14/16 Time of Receipt: AM PM
Truck/Tractor Registration: 89087	Trailer Registration (if any): 14322	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Scott Hansen	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/14/16	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration: 89087	Trailer Registration (if any): 14322	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 72

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 14 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Friendly # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

DSP

Page 1 OF 1

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 85522MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 14 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-14-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 85522MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Medlin
Date of Shipment: 1-14-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964

Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Medlin
Date of Shipment: 1-14-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Mike Ray
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Mike Ray
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No: 494274NH WL 73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:	Scott Hansen	TREE
Date of Shipment: 1/14/16	Time of Shipment: 7:45 ☐ AM ☐ PM	Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 89087	Trailer Registration (if any): 14322	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Scott Hansen	Receiving Facility/Temporary Storage Representative: TREE
Date of Shipment: 1/14/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 89087	Trailer Registration (if any): 14322	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No: 494274NH WL 72

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:		TREE
Date of Shipment: 1-14-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 81100	Trailer Registration (if any): 88358	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative: TREE
Date of Shipment: 1-14-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 81100	Trailer Registration (if any): 88358	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons)
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: [ ] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 78735 MS Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 78735 MS Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: [ ] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-14-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-14-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/14/16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Daniel Stahl
Date of Shipment: 1-14-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8552MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Daniel Stahl
Date of Shipment: 1-14-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8552MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Medlin
Date of Shipment: 1-14-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911 Trailer Registration (if any): #35 85464
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 31.27

Load 2:
Signature of Transporter Representative: Wayne Medlin
Date of Shipment: 1-14-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911 Trailer Registration (if any): #35 85464
Receiving Facility/Temporary Storage Representative: EM
Date of Receipt: 1/14/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/19/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/19/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/19/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/14/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 14

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ___ OF ___

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/15/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 / #TS4	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/15/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105 / #TS4	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-15-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 85522MA	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-15-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 85522MA	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____ Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: David Carr III
Date of Shipment: 1-15-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: David Carr III
Date of Shipment: 1-15-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____ Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/15/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 455162 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/15/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 455162 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Woolli
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: # 68 75911
Trailer Registration (if any): # 35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Woolli
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: # 68 75911
Trailer Registration (if any): # 35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/15/16
Time of Shipment: 8:15 ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 72

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Release Tracking Number

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 95

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Release Tracking Number

Page ____ OF ____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85808
Trailer Registration (if any): TC5
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85808
Trailer Registration (if any): TC5
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet PISP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-15-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-15-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet PISP

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/15/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105 / #TS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/15/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105 / #TS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ___ OF DISP

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Darren III
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1 15 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Darren III
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1 15 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ___ OF ___

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1 15 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: EMM
Date of Receipt: 1 15 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 20.42

Load 2:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 73 Black

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/15/16
Time of Shipment: 8:15 ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/15/16
Time of Shipment: 12:30 ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL95

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85808
Trailer Registration (if any): TC5
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/15/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85808
Trailer Registration (if any): TC5
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

1

WM Profile No. 494274NH WL72

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-15-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358
Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt: 1/15/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.18,19,21,22,25,26,27,28,29.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.18.16	1	French	105	1058481	31.06
01.18.16	2	French	87	1058486	31.69
01.18.16	3	French	88	1058492	32.14
01.18.16	4	French	93 73	1058497	31.27
01.18.16	5	French	90	1058508	32.54
01.18.16	6	French	68	1058514	28.74
01.18.16	7	French	91	1058519	29.69
01.18.16	8	French	120	1058526	31.50
01.18.16	9	French	82	1058527	32.21
01.18.16	10	French	105	1058587	29.73
01.18.16	11	French	87	1058605	29.75
01.18.16	12	French	88	1058607	30.66
01.18.16	13	French	73	1058613	30.87
01.18.16	14	French	90	1058615	33.18
01.18.16	15	French	68	1058619	29.08
01.18.16	16	French	91	1058623	28.65
01.18.16	17	French	82	1058637	32.01
01.18.16	18	French	120	1058638	31.37
01.18.16	18	Z Total			556.14
01.19.16	1	French	87	1058722	31.87
01.19.16	2	French	93	1058724	30.22
01.19.16	3	French	105	1058738	31.87
01.19.16	4	French	120	1058750	33.40
01.19.16	5	French	82	1058760	32.98
01.19.16	6	French	87	1058866	30.58
01.19.16	7	French	105	1058875	31.85
01.19.16	8	French	73	1058883	29.46
01.19.16	9	French	82	1058894	31.56
01.19.16	10	French	120	1058904	31.18
01.19.16	10	Z Total			314.97

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.18,19,21,22,25,26,27,28,29.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.21.16	1	French	73	1059317	25.28
01.21.16	2	French	90	1059323	30.05
01.21.16	3	French	91	1059335	29.40
01.21.16	4	French	87	1059338	28.33
01.21.16	5	French	105	1059344	30.20
01.21.16	6	French	82	1059348	29.95
01.21.16	7	French	59	1059351	27.12
01.21.16	8	French	120	1059355	32.05
01.21.16	9	French	90	1059452	30.88
01.21.16	10	French	73	1059455	29.35
01.21.16	11	French	91	1059463	31.02
01.21.16	12	French	87	1059469	30.83
01.21.16	13	French	105	1059475	32.29
01.21.16	14	French	82	1059487	33.22
01.21.16	15	French	59	1059490	33.39
01.21.16	16	French	120	1059492	33.58
01.21.16	16	Z Total			486.94
01.22.16	1	French	91	1059603	30.31
01.22.16	2	French	59	1059609	30.07
01.22.16	3	French	82	1059627	33.52
01.22.16	4	French	120	1059628	33.28
01.22.16	5	French	90	1059629	31.07
01.22.16	6	French	73	1059630	32.26
01.22.16	7	French	87	1059638	30.71
01.22.16	8	French	91	1059733	31.32
01.22.16	9	French	59	1059738	24.95
01.22.16	10	French	82	1059753	31.59
01.22.16	11	French	90	1059761	32.52
01.22.16	12	French	120	1059762	31.66
01.22.16	13	French	73	1059769	28.81
01.22.16	14	French	87	1059770	30.81
01.22.16	14	Z Total			432.88
01.25.16	1	French	105	1059924	31.07
01.25.16	2	French	105	1060047	32.18
01.25.16	2	Z Total			63.25

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.18,19,21,22,25,26,27,28,29.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.26.16	1	French	90	1060189	31.10
01.26.16	2	French	87	1060193	32.94
01.26.16	3	French	105	1060197	31.85
01.26.16	4	French	90	1060314	32.29
01.26.16	5	French	87	1060318	31.88
01.26.16	6	French	105	1060324	33.04
01.26.16	6	Z Total			193.10
01.27.16	1	MTC	17	1060515	33.25
01.27.16	2	Dagati	24	1060520	34.33
01.27.16	3	French	90	1060522	32.55
01.27.16	4	French	87	1060529	31.13
01.27.16	5	French	62	1060538	27.94
01.27.16	6	French	95	1060544	30.39
01.27.16	7	French	86	1060557	29.11
01.27.16	8	French	91	1060566	30.40
01.27.16	9	French	105	1060572	30.46
01.27.16	10	MTC	17	1060669	33.18
01.27.16	11	Dagati	24	1060670	36.83
01.27.16	12	French	90	1060677	33.15
01.27.16	13	French	87	1060686	32.55
01.27.16	14	French	62	1060691	30.72
01.27.16	15	French	95	1060700	31.80
01.27.16	16	French	105	1060710	32.68
01.27.16	17	French	91	1060721	32.54
01.27.16	17	Z Total			543.01

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 01.18,19,21,22,25,26,27,28,29.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
01.28.16	1	Dagati	24	1060859	34.09
01.28.16	2	French	90	1060867	31.71
01.28.16	3	French	87	1060871	31.66
01.28.16	4	French	62	1060879	31.90
01.28.16	5	French	59	1060889	28.81
01.28.16	6	French	105	1060892	32.13
01.28.16	7	French	91	1060898	30.42
01.28.16	8	MTC	17	1060908	34.87
01.28.16	9	French	82	1060910	27.13
01.28.16	10	French	90	1061009	32.95
01.28.16	11	French	62	1061025	30.50
01.28.16	12	French	87	1061029	31.91
01.28.16	13	French	105	1061040	30.81
01.28.16	14	Dagati	24	1061042	33.19
01.28.16	15	French	59	1061063	31.54
01.28.16	16	French	91	1061071	30.66
01.28.16	17	French	82	1061088	31.22
01.28.16	18	MTC	17	1061092	32.99
01.28.16	18	Z Total			568.49
01.29.16	1	MTC	17	1061179	31.76
01.29.16	2	Dagati	24	1061181	30.26
01.29.16	3	French	90	1061189	31.98
01.29.16	4	French	105	1061202	31.64
01.29.16	5	French	91	1061204	31.31
01.29.16	6	French	72	1061211	26.36
01.29.16	7	French	86	1061252	30.40
01.29.16	8	French	68	1061261	31.31
01.29.16	9	French	62	1061298	30.07
01.29.16	10	MTC	17	1061300	32.06
01.29.16	11	Dagati	24	1061304	33.02
01.29.16	12	French	90	1061309	32.57
01.29.16	13	French	105	1061323	31.08
01.29.16	14	French	91	1061333	30.20
01.29.16	14	Z Total			434.02
	115	Grand Total			3592.80

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Release Tracking Number 3 - 13341

Page OF

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: AM PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 8:57 AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: AM PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

2. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

WM Profile No. 494274NH WLS 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Release Tracking Number 3 - 13341

Page OF

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: AM PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 9:13 AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: AM PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: AM PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF88

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Bob Clark
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T38
Receiving Facility/Temporary Storage Representative: Paula Dunn
Date of Receipt: 1-18-16
Time of Receipt: 9:20 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Bob Clark
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T38
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Franch 73 BKK

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dunn
Date of Receipt: 1/18/16
Time of Receipt: 9:27 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8SS22MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-18-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8SS22MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-18-16
Time of Receipt: 10:03 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 75911
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Dunn
Date of Receipt: 1/18/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 10:27 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH 80

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet CISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 10:08 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 M
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet CISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 8:57 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 1:05 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 9:13 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 1:35 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF88

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T32
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-18-16
Time of Receipt: 9:20 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T32
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/18/16
Time of Receipt: 1:37 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 73 BACK

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/18/16 Time of Shipment: 7:45 ☑ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Laura Baur
Date of Receipt: 1/18/16 Time of Receipt: 9:27 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/8/16 Time of Shipment: 12:15 ☐ AM ☑ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Laura Baur
Date of Receipt: 1/18/16 Time of Receipt: 1:47 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-18-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Baur
Date of Receipt: 1-18-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-18-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Baur
Date of Receipt: 1-18-16 Time of Receipt: 1:50 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Freight 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 7591
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative: K Bain
Date of Receipt: 1-18-16
Time of Receipt: 10:03 ☑ AM ☐ PM
Load Size (cu. yds./tons): 28.74

Load 2:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-18-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #68 7591
Trailer Registration (if any): #T5 85964
Receiving Facility/Temporary Storage Representative: K Bain
Date of Receipt: 1-18-16
Time of Receipt: 2:02 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Daw
Date of Receipt: 1/18/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons)

Load 2:
Signature of Transporter Representative: Michael Ng
Date of Shipment: 1/18/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 855162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Daw
Date of Receipt: 1/18/16
Time of Receipt: 2:12 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 80

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet CISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: 1/18/16 Time of Receipt: 10:28 AM PM
Truck/Tractor Registration: 78735 MS	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: 1/18/16 Time of Receipt: 2:31 AM PM
Truck/Tractor Registration: 78735 M	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet CISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/18/16	Time of Shipment: AM PM	Date of Receipt: 1/18/16 Time of Receipt: 10:27 AM PM
Truck/Tractor Registration: 97721	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/18/16	Time of Shipment: AM PM	Date of Receipt: 1/18/16 Time of Receipt: 2:33 AM PM
Truck/Tractor Registration: 97721	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: AM PM	Date of Receipt: Time of Receipt: AM PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 1-19-16
Time of Receipt: 8:06 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 1-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 73 (Bloat)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/19/16
Time of Shipment: 7:15 ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 1/19/16
Time of Receipt: 8:58 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative: Laura Baun
Date of Receipt: 1/19/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / #T54
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Baun
Date of Receipt: 1/19/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78235 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1-19-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78235 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1-19-16 Time of Receipt: 8:06 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1-19-16 Time of Receipt: 1:10 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / T54
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / T54
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH trench 73 (Blair)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/19/16
Time of Shipment: 7:15 ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: 8:58 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hanson
Date of Shipment: 1/19/16
Time of Shipment: 11:30 ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: 1:36 ☐ AM ☑ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1-19-16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1-19-16
Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Date of Shipment: 1/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 1/19/16
Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 73

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/21/16
Time of Shipment: 7:15 ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dawe
Date of Receipt: 1/21/16
Time of Receipt: 8:40 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula
Date of Receipt: 1-21-16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 88162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/21/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 88162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / STSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / STSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #75 85464
Receiving Facility/Temporary Storage Representative: Laura Dawn
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #75 85464
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WF 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Jimmy Otwell
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9772
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Dawn
Date of Receipt: 1/21/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 2:
Signature of Transporter Representative: Jimmy Otwell
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9772
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet (Cap)

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-21-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-21-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16 Time of Receipt: ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Hauler 73

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/21/16 Time of Shipment: 7:15 ☑ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dawn
Date of Receipt: 1/21/16 Time of Receipt: 8:40 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/21/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Dawn
Date of Receipt: 1/21/16 Time of Receipt: 1:09 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851G2
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/21/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851G2
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/21/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 01-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 01-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH FRENCH #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / STSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 / STSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 80

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13361

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morelli
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 27.12

Load 2:
Signature of Transporter Representative: Wayne Morelli
Date of Shipment: 1-21-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #75 85964
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1-21-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WF 100

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13361

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Jimmy Daniels
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9771
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1/21/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Jimmy Daniels
Date of Shipment: 1/21/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9771
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Laura Dacey
Date of Receipt: 1/21/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Franklin 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Page ____ OF ____ Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/22/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/22/16 Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/22/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Franklin 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Page ____ OF ____ Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Wood
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #39 54760 Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1-22-16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Wood
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #39 54760 Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Q.S.P.

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: 78735 MG Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: 78735 MG Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Q.S.P.

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Tony Owen
Date of Shipment: 1/22/16 Time of Shipment: AM PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16 Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Tony Owen
Date of Shipment: 1/22/16 Time of Shipment: AM PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 8522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Facility 73 (Back)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/22/16 Time of Shipment: 7:30 ☑ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16 Time of Receipt: 9:38 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/22/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087 Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WLF

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/22/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: M4 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16
Time of Receipt: ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/22/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: M4 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet O.S.P.

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Woolli
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative: T Barr
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1067

Load 2:
Signature of Transporter Representative: Wayne Woolli
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #59 54760
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative: T Barr
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet O.S.P.

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735 MG
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-22-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-22-16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/22/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/22/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/22/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Form 73 (Black)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/22/16
Time of Shipment: 7:30 ☑ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/22/16
Time of Receipt: 9:28 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 1/22/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 89087
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1/22/16
Time of Receipt: 8:05 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WCS 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [illegible]
Date of Shipment: 1-22-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: [illegible]
Date of Receipt: 1-22-16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: ____ - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/25/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/25/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/25/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: ____ - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/25/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/25/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/25/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/TSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/25/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF# 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: [ ] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-26-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-26-16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-26-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number: [ ] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-26-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1-26-16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-26-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/26/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 (RSV)
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 26 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/26/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 (RSV)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons).

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-26-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1 26 16

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-26-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1 26 16

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____ Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-26-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/26/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-26-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/26/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No: 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____ Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/26/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105/4754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 26 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/26/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 93496
Trailer Registration (if any): #105/4754
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/26/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MIC 17 DISP

Page OF

Release Tracking Number 3-0341

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8222 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8222 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3-0341

I. LOAD INFORMATION: Signature of Transporter Representative: Dana Eldred

Load 1:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 4343 Trailer Registration (if any): TV71585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 4343 Trailer Registration (if any): TV71585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RSP

Page ____ OF ____

Release Tracking Number ____ - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 27 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet RSP

Page ____ OF ____

Release Tracking Number ____ - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 27 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 62

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Wall
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): # 75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Wall
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): # 75 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 95

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85805
Trailer Registration (if any): T52
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85805
Trailer Registration (if any): T52
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 86

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3-11341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 83873
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 83873
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Release Tracking Number 3-11341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: M 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/27/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: M 85162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 4:
Signature of Transporter Representative
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF

Release Tracking Number: [illegible]-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/27/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105/HT54	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/27/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 92496	Trailer Registration (if any): #105/HT54	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MIC 17 DISP

Page ____ OF

Release Tracking Number: [illegible]-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-27-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP8222	Trailer Registration (if any): 85059 ME	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-27-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP8222	Trailer Registration (if any): 85059 ME	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons)
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment ☐ AM ☐ PM	Date of Receipt: Time of Receipt ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: GMH
Date of Receipt: 1 27 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: GMH
Date of Receipt: 1 27 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1 27 16

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-27-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1 27 16

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number - 13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 62

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number - 13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Wolff
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): #T-85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 22.94

Load 2:
Signature of Transporter Representative: Wayne Wolff
Date of Shipment: 1-27-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): #T-85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/27/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL95

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1: Signature of Transporter Representative:

Date of Shipment: 1/27/16 Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: 85505 Trailer Registration (if any): T52

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:

Date of Shipment: 1/27/16 Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: 85505 Trailer Registration (if any): T52

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number ____-13341

I. LOAD INFORMATION:

Load 1: Signature of Transporter Representative:

Date of Shipment: 1/27/16 Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/HT54

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:

Date of Shipment: 1/27/16 Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/HT54

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 1/27/16 Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:

Date of Shipment: Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt: Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number [ ] - 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/27/16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: MA 551662 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 27 16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Michael Ray
Date of Shipment: 1/27/16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: MA 551662 Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 27 16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number [ ] - 3341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-28-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: AP 4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16 Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-28-16 Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: AP4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number [illegible]-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number [illegible]-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808 Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 62

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Wayne Moalli
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): #35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____ WLF 59

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 54760 MA.
Trailer Registration (if any): 75039 MA.
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 #154
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105 #154
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 9-1

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: [illegible] - 13241

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851G2
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851G2
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC17

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8022
Trailer Registration (if any): 85057 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8022
Trailer Registration (if any): 85057 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DGF

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 1/28/16

Load 2:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 62

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Wood II
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899 Trailer Registration (if any): #T35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 31.99

Load 2:
Signature of Transporter Representative: Wayne Wood II
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: #62 71899 Trailer Registration (if any): #T35 85964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92416
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92416
Trailer Registration (if any): #105/#154
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 1-28-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 59

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____ WLP 59

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 54760 MA.
Trailer Registration (if any): 75039 MA
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1 28 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 54760 MA
Trailer Registration (if any): 75039 MA
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Mike Ley
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Mike Ley
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 851162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 82

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: BRYAN Douglas
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: BRYAN Douglas
Date of Shipment: 1/28/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78735
Trailer Registration (if any): T-51
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 17

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8822 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 105220

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-28-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8822 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/28/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 14

Page ____ OF ____ Disp

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8822 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8822 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____ Release Tracking Number

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:	Dana Eldred	
Date of Shipment: 1-29-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343	Trailer Registration (if any): T971585	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Dana Eldred	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-29-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343	Trailer Registration (if any): T971585	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1 Release Tracking Number

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1-29-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 8552 2MA	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1-29-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 8552 2MA	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 1/29/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/DTSY
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1/29/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496
Trailer Registration (if any): #105/DTSY
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 1/29/16
Time of Shipment
☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1/29/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 3: Signature of Transporter Representative:
Date of Shipment
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 72

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-29-14
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358

Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt: 1/29/14
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81100
Trailer Registration (if any): 88358

Receiving Facility/Temporary Storage Representative: TREE
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 86

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/29/14
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 83873
Trailer Registration (if any): T-51

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/14
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Bryan Douglas
Date of Shipment: 1/29/14
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 83873
Trailer Registration (if any): T-51

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-29-16
Time of Shipment: AM PM
Truck/Tractor Registration: 7591
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-29-16
Time of Shipment: AM PM
Truck/Tractor Registration: 7591
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 62

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Marti
Date of Shipment: 1-29-16
Time of Shipment: AM PM
Truck/Tractor Registration: #62 71899
Trailer Registration (if any): IT 3585964
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16
Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: AM PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: AM PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM ProFile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet ~~MTC~~ DSP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722 Trailer Registration (if any): 95059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722 Trailer Registration (if any): 95059ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343 Trailer Registration (if any): T971585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343 Trailer Registration (if any): T971585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1-29-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French #105

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 1/29/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/DTS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 1/29/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 92496 Trailer Registration (if any): #105/DTS4
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 1/29/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 1/29/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65142	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 1/29/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65142	Trailer Registration (if any):	Load Size (cu. yds./tons): 1/29/16
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Page 2 of 13

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Soil

and specified on Manifest # 013647123714, Line Item 1 has been landfilled on 2-2-16 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 1-800-KWALITY (592-5489)
Fax: 1-800-KWAL FAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 2001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true, accurate and complete.

Authorized Signature

US ECOLOGY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MICHIGAN 48111

Invoice: 204402
Receipt 03-00 1262108
Cod CCD #4

CERTIFICATE OF DISPOSAL

Invoice: 204402 Receipt 03-00 1262116 Cod COD #3

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Soil

and specified on Manifest # 013647113, Line Item 1 has been landfilled on

2-3 2016 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 1-800-KWALITY (592-5489)
Fax: 1-800-KWALFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true, accurate and complete.

Authorized Signature:

US ECOLOGY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MICHIGAN 48111

Page 3 of 13

CERTIFICATE OF DISPOSAL

Invoice: 204402 Receipt 03-00 1262125 Cod COD #4

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Soil

and specified on Manifest # 013647113 SIL, Line Item 1 has been landfilled on

2-2 2016 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 1-800-KWALITY (592-5489)
Fax: 1-800-KWALFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true, accurate and complete.

Authorized Signature:

US ECOLOGY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MICHIGAN 48111

Page 4 of 13

S/C 124 148780

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MPS 577 707 801
2. Page 1 of 2
3. Emergency Response Phone: (617) 334-4054 CHARTER CONTRACTING
4. Manifest Tracking Number: 013647112 JJK

5. Generator's Name and Mailing Address: WYNN MA, LLC
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155
Generator's Phone: (857) 770-7301

Generator's Site Address (if different than mailing address):
FORMER EVERETT STAGING YARD
1 HORIZON WAY
EVERETT, MA 02149

6. Transporter 1 Company Name: GOULET TRUCKING, INC.
U.S. EPA ID Number: MAC 300 006 039

7. Transporter 2 Company Name: PROVIDENCE & WORCESTER RAILROAD
U.S. EPA ID Number: MAD 059 020 834

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1RQ, UN3432, Polychlorinated biphenyls, solid, mixture, 9, PGIII, ERG #171		DT	29,789	K	MA02 PCB1

C16X 803352

14. Special Handling Instructions and Additional Information
1. LTR001WOIR / USPCB IMPACTED SOIL / STORAGE START DATE 1-20-16, CONTAINER ID:

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Printed/Typed Name: ROBERT J. DEWILLIO
As: WYNN MALL
Signature:
Month: 1 Day: 20 Year: 16

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RAY TRUFORD
Signature:
Month: 1 Day: 20 Year: 16

Transporter 2 Printed/Typed Name: Derek Stevens
Signature:
Month: 1 Day: 26 Year: 16

18. Discrepancy

18a Discrepancy Indication Code: Quantity Type Residue Partial Rejection Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator):
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator):
Month: Day: Year:

19. Hazardous Waste Report Management Method Code(s) (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
PCB			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Dan Shaffer
Signature:
Month: 2 Day: 2 Year: 16

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

8883982

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: MPS 577 707 801
22. Page: 2 OF 2
23. Manifest Tracking Number: 013647112JK

24. Generator's Name and Mailing Address:
WYNN MA, LLC
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155

Generator's Site Address (if different than mailing address):
FORMER EVERETT STAGING YARD
ONE HORIZON WAY
EVERETT, MA 02149

25. Transporter 3 Company Name: CSX TRANSPORTATION, INC
U.S. EPA ID Number: FLD 006 021 340

26. Transporter 4 Company Name: EQ INDUSTRIAL SERVICES INC.
U.S. EPA ID Number: MIK435672742

27. HM	28. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	29. Containers No.	Type	30. Total Quantity	31. Unit Wt./Vol.	32. Waste Codes

C16X 803352

33. Transporter 3 Acknowledgment of Receipt of Materials
Printed/Typed Name:
Signature:
Month: Day: Year:

34. Transporter 4 Acknowledgment of Receipt of Materials
Printed/Typed Name: Scott MacDonald
Signature:
Month: 2 Day: 1 Year: 16

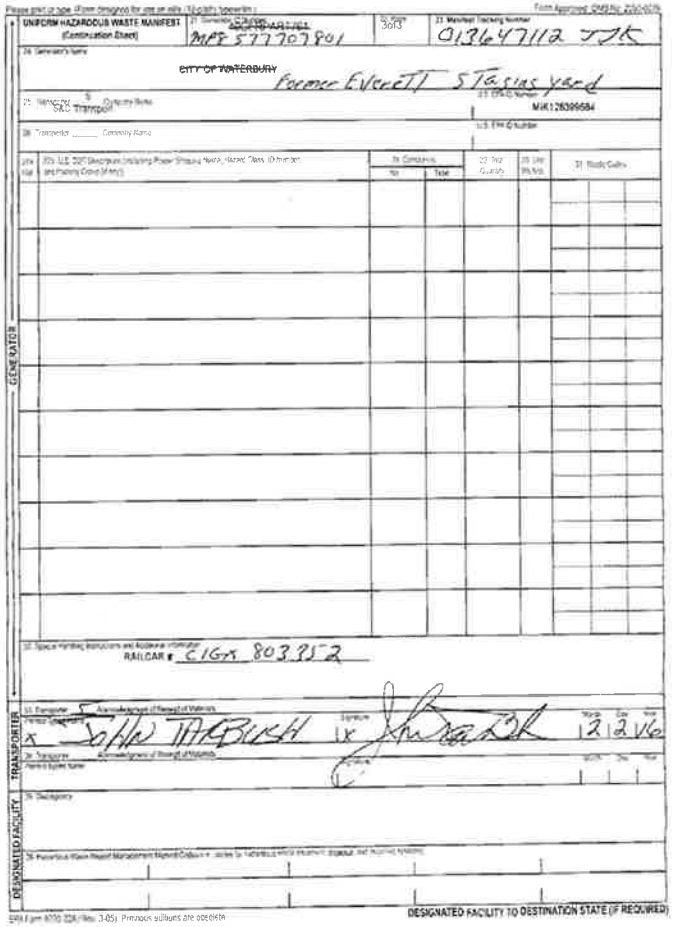
35. Discrepancy

36. Hazardous Waste Report Management Method Code(s) (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 2-02) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

8883983



UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

MPS 577 707 801

3 of 3

013647112 JJK

CITY OF WATERBURY

Penske Everett Stasius Yard

S&S Transport

MIK126399584

CIGX 803352

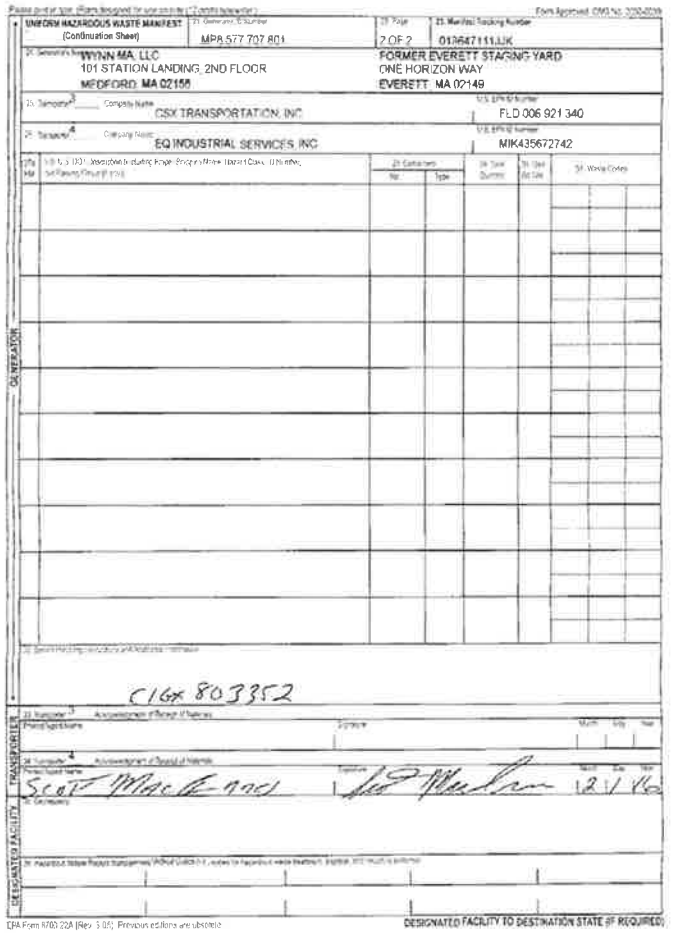
RAILCAR # CIGX 803352

GENERATOR

TRANSPORTER

DESIGNATED FACILITY

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)



UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

MPS 577 707 801

2 OF 2

013647111JJK

WYNN MA, LLC
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155

FORMER EVERETT STAGING YARD
ONE HORIZON WAY
EVERETT, MA 02149

CSX TRANSPORTATION, INC

FLD 006 921 340

EQ INDUSTRIAL SERVICES, INC

MIK435672742

CIGX 803352

GENERATOR

TRANSPORTER

DESIGNATED FACILITY

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

5/106

UNIFORM HAZARDOUS WASTE MANIFEST — Form Approved. OMB No. 2050-0039

1. Generator ID Number: MPS 577 707 601 | 2. Page 1 of: 2 | 3. Emergency Response Phone: (617) 534-4054 CHARTER CONTRACTING | 4. Manifest Tracking Number: 013647111 JJK

5. Generator's Name and Mailing Address: WYNN MA LLC 101 STATION LANDING, 2ND FLOOR MEDFORD, MA 02155
Generator's Phone: (857) 770-7801

Generator's Site Address (if different than mailing address): FORMER EVERETT STAGING YARD 1 HORIZON WAY EVERETT, MA 02149

6. Transporter 1 Company Name: GOULET TRUCKING, INC — U.S. EPA ID Number: MAC 300 006 036

7. Transporter 2 Company Name: PROVIDENCE & WORCESTER RAILROAD — U.S. EPA ID Number: MAD 059 020 834

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFI — U.S. EPA ID Number: MID 048 090 633
49350 N I-94 SERVICE DRIVE BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	RQ, UN3432, Polychlorinated biphenyls, solid, mixture, 9, PGIII, ERG #171		DT	32,980	K	MA02 PCB1

CEGX 803352

14. Special Handling Instructions and Additional Information: L15402 IWDIR / (S)PCB IMPACTED SOIL / STORAGE START DATE: 1-20-16 CONTAINER ID: _____

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Printed/Typed Name: ROBERT J. DESILVIO — Signature: As President Wynn MA LLC — Month: 1 Day: 20 Year: 16

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: Transporter signature (for imports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Printed/Typed Name: RAYTODD — Signature: — Month: 1 Day: 20 Year: 16

Printed/Typed Name: Daniel Stowe — Signature: — Month: 1 Day: 20 Year: 16

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Number ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number: U.S. EPA ID Number:

18b. Alternate Facility (or Generator): Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1	2	3	4
PCB			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Charles DeWitt — Signature: — Month: 1 Day: 22 Year: 16

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet) — Page 2 of 2 — 17. Manifest Tracking Number: 013647111 JJK

MPS 577 707 601

CITY OF WATERBURY — Former Everett Staging Yard

MIK125599984

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes

RAILCAR # CEGX 803352

18. Transporter Acknowledgment of Receipt of Materials

Printed/Typed Name: X GEORGE WIEGAND — Signature: — Month: 2 Day: 2 Year: 16

19. Discrepancy

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 19

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

5/c 122 58096 1 cad

UNIFORM HAZARDOUS WASTE MANIFEST — Form Approved. OMB No. 2050-0039

1. Generator ID Number: MP8 577 707 601	2. Page 1 of: 2	3. Emergency Response Phone: (617) 534-4064 CHARTER CONTRACTING	4. Manifest Tracking Number: 013647113 JJK	

5. Generator's Name and Mailing Address: WYNN MA, LLC
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155
Generator's Phone: (857) 770-7801

Generator's Site Address (if different than mailing address):
FORMER EVERETT STAGING YARD
1 HORIZON WAY
EVERETT, MA 02149

6. Transporter 1 Company Name: GOULET TRUCKING, INC — U.S. EPA ID Number: MAC 300 005 038

7. Transporter 2 Company Name: PROVIDENCE & WORCESTER RAILROAD — U.S. EPA ID Number: MAD 059 020 834

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE MI 48111
Facility's Phone: (800) 592-5489 — U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 RQ, UN3432, Polychlorinated biphenyls, solid, mixture, 9, PGIII, ERG #171		DT	~~16,000~~ 18,076	K	MA02 PCB1
	2					
	3					
	4 CEAX 803352					

14. Special Handling Instructions and Additional Information:
1. L159021WDIR / (5)PCB IMPACTED SOIL / STORAGE START DATE: 1-20-16 CONTAINER ID:_____

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby certify that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. I also certify that the waste I have described on this manifest is not subject to federal regulations for reporting properly under RCRA.
Printed/Typed Name: ROBERT J. DeMello — Signature: [signature] — Month: 1 Day: 20 Year: 16

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of Entry/Exit:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: RAY Telford — Signature: [signature] — Month: 1 Day: 20 Year: 16
Transporter 2 Printed/Typed Name: Derek Stevens — Signature: [signature] — Month: 1 Day: 20 Year: 16

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number: U.S. EPA ID Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.
PCB			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Derek Stevens — Signature: [signature] — Month: 2 Day: 2 Year: 16

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet) — Form Approved. OMB No. 2050-0039

21. Generator ID Number: MP8 577 707 601	22. Page 2 OF 2	23. Manifest Tracking Number: 013647113JJK	

24. Generator's Name: WYNN MA, LLC
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155

FORMER EVERETT STAGING YARD
ONE HORIZON WAY
EVERETT MA 02149

25. Transporter 3 Company Name: CSX TRANSPORTATION, INC — U.S. EPA ID Number: FLD 006 821 340

26. Transporter 4 Company Name: FQ INDUSTRIAL SERVICES INC — U.S. EPA ID Number: MIK435672742

27. HM	28. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt./Vol.	32. Waste Codes

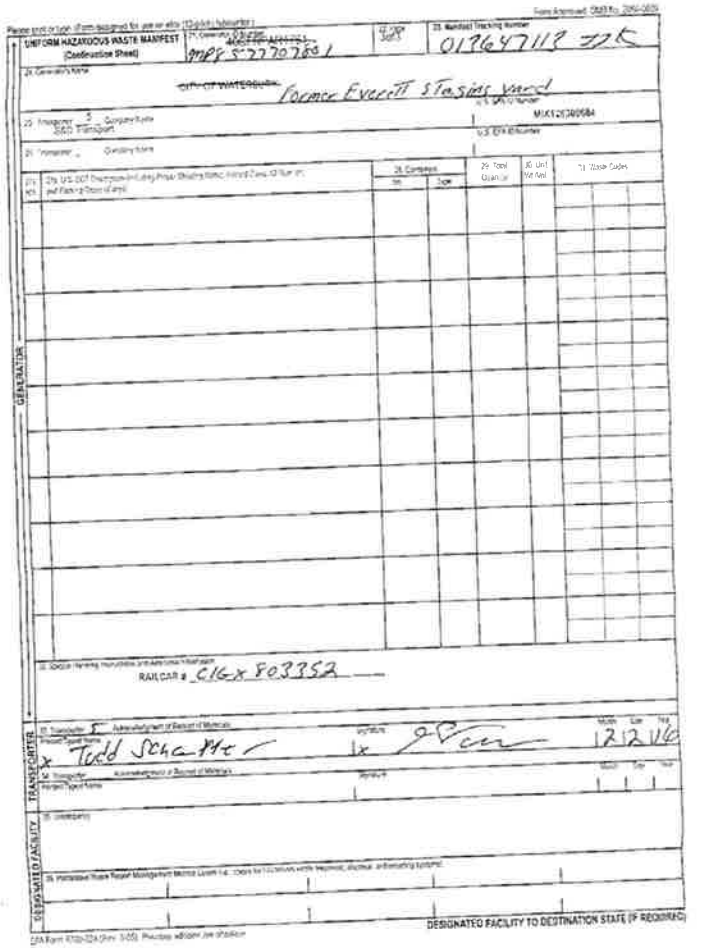
33. Special Handling Instructions and Additional Information:
C16X 803352

34. Transporter 3 Acknowledgment of Receipt of Materials
Printed/Typed Name: Scott MacEachern — Signature: [signature] — Month: 1 Day: 21 Year: 16

35. Comments

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)



UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

013647113 JJK

CITY OF WATERVILLE — Toledo Everett Stasis Yard

MIK120380684

RAILCAR # CIGX 803352

TRANSPORTER — Todd Schaffer — 12/2/16

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

8883479

CERTIFICATE OF DISPOSAL

Cod COD #3

Receipt 03-00 1261892

Invoice: 202892

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 013647102JJK, Line Item 1 has been landfilled on

Feb 1 2016 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone 1-800-KWALITY (592-5489)
Fax: 1-800-KWALFAX (592-5329)

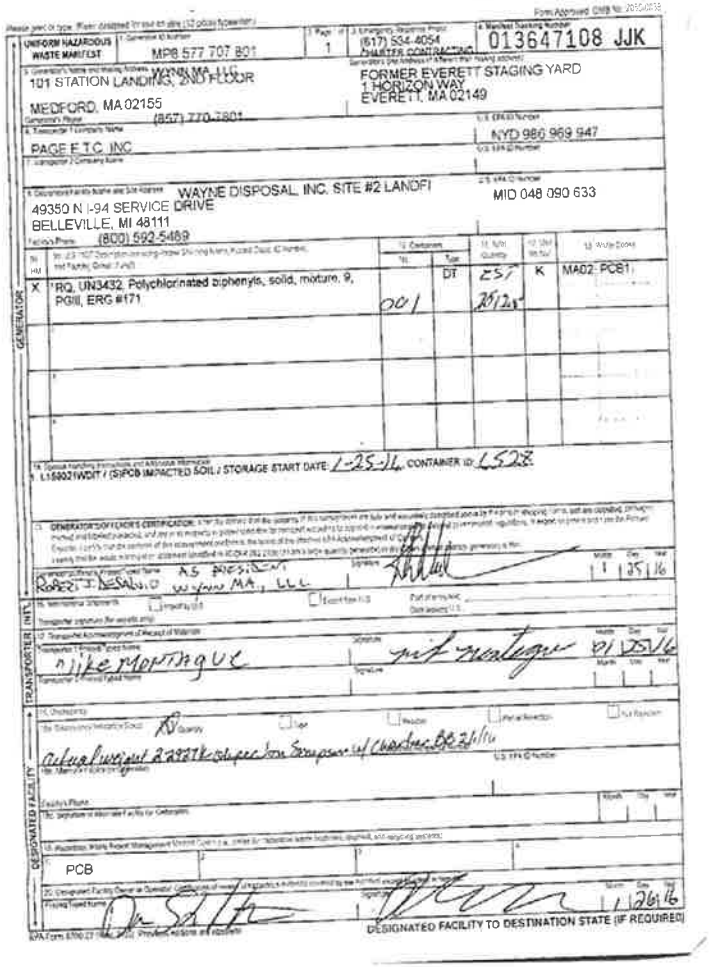
Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify, as the company official having supervisory responsibility for the persons who are acting under my direct instructions, made the verification that this information is true, accurate and complete.

Authorized Signature: Brooke Bastian

US ECOLOGY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MICHIGAN 48111

Invoice: 202982 Receipt 03-00 1261892 Manifest 013647108JJK

TR #2746



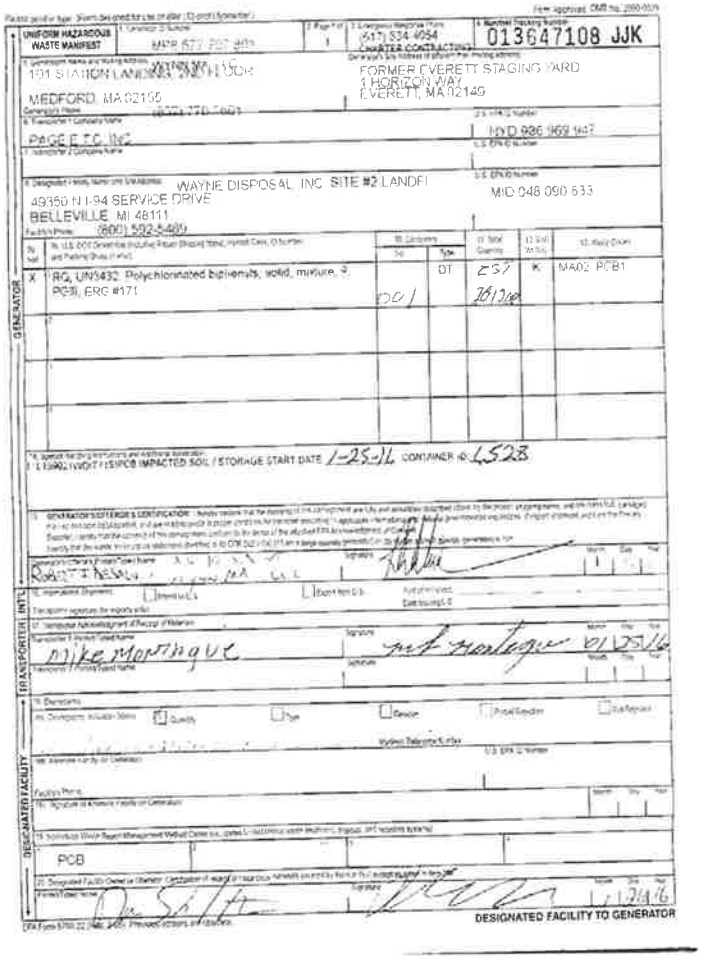
UNIFORM HAZARDOUS WASTE MANIFEST
MPB 577 707 801
Page 1 of 1
(617) 534-4054 CHARTER CONTRACTING
013647108 JJK
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155
(857) 770-7801
FORMER EVERETT STAGING YARD
1 HORIZON WAY
EVERETT, MA 02149
PAGE E.T.C. INC
NYD 986 969 947
WAYNE DISPOSAL, INC. SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
(800) 592-5489
MID 048 090 633
X | RQ, UN3432, Polychlorinated biphenyls, solid, mixture, 9, PGIII, ERG #171 | 001 | DT | 257 | K | MA02: PCB1
1. L15902 I WDIT / (S)PCB IMPACTED SOIL / STORAGE START DATE: 1-25-16 CONTAINER ID: L523
ROBERT J. KENALLY AS PRESIDENT Wayne MA., LLC 1/25/16
Mike Montague 01/25/16
Actual weight 23280 lb subject to Scrapyard Chamber 02/2/16
PCB
1/26/16
DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Page 3 of 4

8874002

Invoice: 202982 Receipt 03-00 1261892 Manifest 013647108JJK

TR #2746



UNIFORM HAZARDOUS WASTE MANIFEST
Page 1 of 1
(617) 534-4054 CHARTER CONTRACTING
013647108 JJK
101 STATION LANDING, 2ND FLOOR
MEDFORD, MA 02155
FORMER EVERETT STAGING YARD
1 HORIZON WAY
EVERETT, MA 02149
PAGE E.T.C. INC
NYD 986 969 947
WAYNE DISPOSAL, INC. SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
(800) 592-5489
MID 048 090 633
X | RQ, UN3432, Polychlorinated biphenyls, solid, mixture, 9, PGIII, ERG #171 | 001 | DT | 257 | K | MA02: PCB1
1. L15902 I WDIT / (S)PCB IMPACTED SOIL / STORAGE START DATE 1-25-16 CONTAINER ID: L523
ROBERT J. KENALLY
Mike Montague 01/25/16
PCB
1/26/16
DESIGNATED FACILITY TO GENERATOR

Page 4 of 4

8874003

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 02.11.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
02.11.16	1	French	90	1063560	30.10
02.11.16	2	MTC	17	1063561	33.49
02.11.16	3	French	68	1063578	32.66
02.11.16	4	French	88	1063580	34.32
02.11.16	5	French	87	1063587	31.97
02.11.16	6	SDJ	6	1063590	30.91
02.11.16	7	French	83	1063591	30.70
02.11.16	8	MTC	17	1063686	32.61
02.11.16	9	French	90	1063694	31.86
02.11.16	10	French	57	1063710	33.38
02.11.16	11	French	88	1063713	30.49
02.11.16	12	SDJ	6	1063717	30.95
02.11.16	13	French	68	1063723	34.65
02.11.16	14	French	83	1063724	31.38
02.11.16	14	Z Total			449.47

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: [illegible] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722
Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722
Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: DS911MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/12/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: DS911MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet WLF88 Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: 8:00 ☒ AM ☐ PM
Truck/Tractor Registration: 85979MA
Trailer Registration (if any): T59

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85979MA
Trailer Registration (if any): T59

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2/11/16
Time of Shipment: ☑ AM ☐ PM
Truck/Tractor Registration: AP 2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP 2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2/11/16
Time of Shipment: ☑ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722
Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8722
Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF # 90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

WL 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2 11 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2 11 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH

WLF 88

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: 8:00 ☐ AM ☐ PM
Truck/Tractor Registration: 85979MA
Trailer Registration (if any): T59
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 2 11 16

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-11-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85979MA
Trailer Registration (if any): T59
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons): 2 11 16

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: [ ] - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2/11/16
Time of Shipment: [x] AM [ ] PM
Truck/Tractor Registration: AP 2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2/11/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: AP 2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 68

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: DS911MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: DS911MS
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WL 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ OF _____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2/11/16
Time of Shipment: ☑ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2/11/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 02.19,23.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
02.19.16	1	MTC	17	1064929	32.70
02.19.16	2	French		1064936	32.03
02.19.16	3	French		1064940	31.75
02.19.16	4	French		1064947	32.44
02.19.16	5	Dagati	24	1064949	33.81
02.19.16	6	French		1064955	31.15
02.19.16	7	French		1064956	31.84
02.19.16	8	French		1064962	29.32
02.19.16	9	MTC	17	1065047	31.24
02.19.16	10	French		1065057	29.70
02.19.16	11	French		1065058	31.36
02.19.16	12	French		1065075	30.55
02.19.16	13	French		1065077	33.54
02.19.16	14	Dagati	24	1065082	27.29
02.19.16	15	French		1065083	34.02
02.19.16	15	Z Total			472.74
02.23.16	1	Dagati	24	1065424	30.39
02.23.16	2	MTC	17	1065426	28.82
02.23.16	3	MTC	17	1065539	33.51
02.23.16	4	Dagati	24	1065559	31.48
02.23.16	4	Z Total			124.20
	19	Grand Total			596.94

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8022 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative: Paula Daun
Date of Receipt: 2.19.16 Time of Receipt: 9:20 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8022 Trailer Registration (if any): 85059 ME
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: David Lake
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Daun
Date of Receipt: 2.19.16 Time of Receipt: 9:35 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: David Lake
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF88

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-19-16
Time of Shipment: 8:00 ☒ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T59
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 2-19-16
Time of Receipt: 9:45 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85779MA
Trailer Registration (if any): T59
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 81808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 2-19-16
Time of Receipt: 10:08 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3 - 13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-19-16
Time of Shipment: [X] AM [ ] PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): 7471585
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 2-19-16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-19-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): 7471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2-19-16
Time of Shipment: 900 [X] AM [ ] PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 2-19-16
Time of Receipt: 10:23 [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Scott Hansen
Date of Shipment: 2-19-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: 78727
Trailer Registration (if any): 14322
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 120

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 97721
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Lain
Date of Receipt: 2/19/16
Time of Receipt: 10:34 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9772
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 91

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Lain
Date of Receipt: 2/19/16
Time of Receipt: 10:43 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2/19/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: MA 65162
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		Paula Bain
Date of Shipment: 2-19-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 2-19-16 Time of Receipt: 9:20 ☑ AM ☐ PM
Truck/Tractor Registration: AP8822	Trailer Registration (if any): 85059 ME	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Shipment: 2-19-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 2-19-16 Time of Receipt: ☐ AM ☑ PM
Truck/Tractor Registration: AP8822	Trailer Registration (if any): 85059 ME	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF88

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		Paula Bain
Date of Shipment: 2-19-16	Time of Shipment: 8:00 ☑ AM ☐ PM	Date of Receipt: 2-19-16 Time of Receipt: 9:45 ☑ AM ☐ PM
Truck/Tractor Registration: 85779MA	Trailer Registration (if any): T59	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Shipment: 2-19-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 2-19-16 Time of Receipt: 8:02 ☐ AM ☑ PM
Truck/Tractor Registration: 85779MA	Trailer Registration (if any): T59	Load Size (cu. yds./tons)
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM- Profile No. 494274NH French 87

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: D W Chitty
Date of Shipment: 2-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 2-19-16
Time of Receipt: 10:08 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: D Wchitty
Date of Shipment: 2-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 84808
Trailer Registration (if any): 88242
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 2/19/16
Time of Receipt: 0:05 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 103

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Wayne Morrill
Date of Shipment: 2-19-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: IL 03 89986
Trailer Registration (if any): IL 76 85964
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 2-19-16
Time of Receipt: 2:33 ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH French 83

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:	Scott Hansen	Paula Baun
Date of Shipment:	Time of Shipment:	Date of Receipt: / Time of Receipt:
2-19-16	900 ☑ AM ☐ PM	2-19-16 / 10:23 ☑ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
78727	14322	
Load 2:	Signature of Transporter Representative: Scott Hansen	Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Shipment:	Time of Shipment:	Date of Receipt: / Time of Receipt:
2-19-16	☐ AM ☐ PM	2-19-16 / 2:39 ☐ AM ☑ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
78727	14322	
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:	Dana Eldred	Paula Bain
Date of Shipment:	Time of Shipment:	Date of Receipt: / Time of Receipt:
2-19-16	☒ AM ☐ PM	2-19-16 / ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
AP 4343	T471585	
Load 2:	Signature of Transporter Representative: Dana Eldred	Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Shipment:	Time of Shipment:	Date of Receipt: / Time of Receipt:
2-19-16	☐ AM ☒ PM	2-19-16 / ☐ AM ☒ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
AP 4343	T471585	
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH WLF #90

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Dunn
Date of Receipt: 2-19-16 Time of Receipt: 9:35 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 2-19-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 85522 MA Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Dunn
Date of Receipt: 2-19-16 Time of Receipt: 2:50 ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No: 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-23-16 Time of Shipment: ☒ AM ☐ PM
Truck/Tractor Registration: AP4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2 23 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-23-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343 Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup Disp

BILL OF LADING Transport Log Sheet

Release Tracking Number: 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 7-23-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8277 Trailer Registration (if any): 85059 ME

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 7 23 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 7-23-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8277 Trailer Registration (if any): 85059 ME

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 17

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup Disp

BILL OF LADING Transport Log Sheet

Release Tracking Number: 3 - 13341

Page ____ OF ____

I. LOAD INFORMATION: Signature of Transporter Representative:

Load 1:
Date of Shipment: 7-23-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8277 Trailer Registration (if any): 85059 ME

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 7 23 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 7-23-16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8277 Trailer Registration (if any): 85059 ME

Receiving Facility/Temporary Storage Representative:
Date of Receipt: 7 23 16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

DISP

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-23-16
Time of Shipment: [X] AM [ ] PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2 23 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 2-23-16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 2 23 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative: Dana Eldred
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 03.30,31.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
03.30.16	1	MTC	14	1072155	30.72
03.30.16	2	Dagati	24	1072162	32.37
03.30.16	3	MTC	14	1072266	31.88
03.30.16	4	Dagati	24	1072286	35.80
03.30.16	4	Z Total			130.77
03.31.16	1	MTC	14	1072431	33.44
03.31.16	2	SDJ	6	1072440	29.87
03.31.16	3	Dagati	28	1072443	32.49
03.31.16	4	MTC	14	1072542	32.14
03.31.16	5	SDJ	6	1072561	30.62
03.31.16	6	Dagati	28	1072562	32.12
03.31.16	6	Z Total			190.68
	10	Grand Total			321.45

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 14 DISP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 3/30/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 03/30/16
Time of Receipt: 9:26 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 3/30/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP.

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Ethod
Date of Shipment: 3-30-16
Time of Shipment: 7:50 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): TA71585
Receiving Facility/Temporary Storage Representative: Paula Barr
Date of Receipt: 03-30-16
Time of Receipt: 9:40 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 14 DISP.

Page ____ OF ____

Release Tracking Number: 3 - 13341

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 3/30/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: PBain
Date of Receipt: 03/30/16
Time of Receipt: 9:26 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 3/30/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: PBain
Date of Receipt: 03/30/16
Time of Receipt: 1135 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Daggati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP.

Page 1 OF 1

Release Tracking Number: 3 - 13341

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 3-30-16
Time of Shipment: 7:50 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 03-30-16
Time of Receipt: 9:42 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 3-30-16
Time of Shipment: ☐ AM ☒ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 03 30 16
Time of Receipt: 2:04 ☐ AM ☒ PM
Load Size (cu. yds./tons):
*OW 106820

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 14

Page _____ OF _____

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Bacon
Date of Receipt: 03/31/16
Time of Receipt: 9:12 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 5

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP.

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T435965
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Bacon
Date of Receipt: 3/31/16
Time of Receipt: 9:37 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T435965
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Daggett 28

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Mike King
Date of Shipment: 3-31-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9766
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 03/31/16
Time of Receipt: 9:48 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Mike King
Date of Shipment: 3-31-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 9766
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet MTC 14 DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 03/31/16
Time of Receipt: 9:12 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 03/31/16
Time of Receipt: 1:06 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP. Release Tracking Number 3 - 13341

Page _____ OF _____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T435965
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 3/31/16
Time of Receipt: 9:37 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 3/31/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T435965
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 3/31/16
Time of Receipt: 8:01 ☐ AM ☑ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 28

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP Release Tracking Number 3 - 13341

Page _____ OF _____

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Mike King
Date of Shipment: 3-31-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 976B
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 03/31/16
Time of Receipt: 9:48 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Mike King
Date of Shipment: 3-31-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 976B
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 03/31/16
Time of Receipt: 2002 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 04,04,05,06,08,16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
04.04.16	1	MTC	14	1072981	32.18
04.04.16	2	Dagati	24	1072988	34.91
04.04.16	3	SDJ	6	1073001	29.55
04.04.16	4	MTC	14	1073091	33.57
04.04.16	5	SDJ	6	1073116	31.86
04.04.16	5	Z Total			162.07
04.05.16	1	MTC	14	1073216	29.46
04.05.16	2	Dagati	24	1073220	34.99
04.05.16	3	SDJ	6	1073227	30.10
04.05.16	4	MTC	14	1073332	35.90
04.05.16	5	SDJ	6	1073340	30.77
04.05.16	6	Dagati	24	1073354	33.09
04.05.16	6	Z Total			194.31
04.06.16	1	MTC	14	1073479	32.26
04.06.16	2	SDJ	6	1073487	30.98
04.06.16	3	Dagati	24	1073488	31.85
04.06.16	4	MTC	14	1073594	34.66
04.06.16	5	SDJ	6	1073600	31.82
04.06.16	5	Z Total			161.57
04.08.16	1	MTC	14	1073997	32.21
04.08.16	2	Dagati	28	1074000	32.91
04.08.16	3	SDJ	6	1074004	30.30
04.08.16	4	MTC	14	1074114	31.21
04.08.16	5	SDJ	6	1074118	28.89
04.08.16	6	Dagati	28	1074135	31.31
04.08.16	6	Z Total			186.83
	22	Grand total			704.78

WM Profile No. 494274NH

MTC .14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

WSP

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Laura Lowe
Date of Receipt: 4/4/16
Time of Receipt: 9:26 ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

DISP

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:	Dave Eichel	Paula Davis
Date of Shipment:	Time of Shipment:	Date of Receipt: / Time of Receipt:
4-4-16	8:10 ☒ AM ☐ PM	04-04-16 / 9:43 ☒ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
AP4343	T432585	
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

DISP

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		Paula Davis
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt:
4/4/16		4/4/16 / 10:13 ☒ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
AP2637	T432965	
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
4/4/16		
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
AP2637	T432965	
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: / Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH

MTC.14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: ~~TT~~ OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Laura Baum
Date of Receipt: 4/4/16
Time of Receipt: 9:26 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Laura Baum
Date of Receipt: 4/4/16
Time of Receipt: 8:04 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH

SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative: Laura Baum
Date of Receipt: 4/4/16
Time of Receipt: 10:13 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative: Laura Baum
Date of Receipt: 4/4/16
Time of Receipt: 3:13 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4/5/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

Disp

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 4-5-16
Time of Shipment: 8:10 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bean *OW 105960
Date of Receipt: 4-5-16
Time of Receipt: 9:38 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ___ OF ___

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4/5/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ___ OF ___

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Dean
Date of Receipt: 4/5/16
Time of Receipt: ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/5/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Dean
Date of Receipt: 4/5/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 4/5/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 4/5/16 Time of Receipt: ☑ AM ☐ PM
Truck/Tractor Registration: AP2637	Trailer Registration (if any): T432965	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 4/5/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 4/5/16 Time of Receipt: ☐ AM ☒ PM
Truck/Tractor Registration: AP2637	Trailer Registration (if any): T432965	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH Dagati 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

DISP

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative: OW 105960
Load 1:	Dana Eldred	Paula Baun
Date of Shipment: 4-5-16	Time of Shipment: 8:10 ☒ AM ☐ PM	Date of Receipt: 4-5-16 Time of Receipt: 9:38 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343	Trailer Registration (if any): T471585	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative: Dana Eldred	Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Shipment: 4-5-16	Time of Shipment: 12:40 ☐ AM ☒ PM	Date of Receipt: 4-5-16 Time of Receipt: 2:35 ☐ AM ☒ PM
Truck/Tractor Registration: AP4343	Trailer Registration (if any): T471585	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4 6 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

SRJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4 6 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any)
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons)

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 12341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:	Dana Eldred	
Date of Shipment: 4-6-16	Time of Shipment: 8:10 ☒ AM ☐ PM	Date of Receipt: 4/6/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP4343	Trailer Registration (if any): TV71585	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number: 3 - 12341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Receiving Facility/Temporary Storage Representative
Load 1:		
Date of Shipment: 4/6/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG	Trailer Registration (if any): 2819434	Load Size (cu. yds./tons): 4 6 16
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 4/6/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG	Trailer Registration (if any): 2819434	Load Size (cu. yds./tons): 4 6 16
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SPJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____ Release Tracking Number 3 [illegible]41

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4616
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/6/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4616
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____ Release Tracking Number [illegible]

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4.8.16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH SJ 28

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 4-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 976
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 4 8 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 4-8-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: 976
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: [signature]
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative: [signature]
Date of Receipt: 4 8 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: [signature]
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number: 3-12341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28/9434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4/8/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28/9434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4/8/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons)
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number:

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4 8 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/8/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4 8 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH 55 28

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 4-8-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 4 8 16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 776	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 4-8-16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 4 8 16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: 976	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

Charter

Name: 21320 Wynn Casino Everett (Charter)
Facility: TREE
Date: 05.02,03,04,05,09,10,11,.16
Approval: 494274NH

Date	Ld	Truck Name	#	Ticket	Tons
05.02.16	1	MTC	14	1078457	30.66
05.02.16	2	Dagati	24	1078459	33.61
05.02.16	3	SDJ	6	1078461	29.95
05.02.16	4	MTC	14	1078587	34.56
05.02.16	5	SDJ	6	1078598	31.85
05.02.16	6	Dagati	24	1078608	35.85
05.02.16	6	Z Total			196.48
05.03.16	1	MTC	14	1078768	32.52
05.03.16	2	SDJ	4	1078771	28.80
05.03.16	3	Dagati	24	1078779	35.11
05.03.16	4	MTC	14	1078901	33.69
05.03.16	5	SDJ	4	1078910	30.61
05.03.16	6	Dagati	24	1078919	32.89
05.03.16	6	Z Total			193.62
05.04.16	1	MTC	14	1079089	32.04
05.04.16	2	SDJ	6	1079101	31.46
05.04.16	3	Dagati	24	1079113	34.04
05.04.16	4	MTC	14	1079244	31.45
05.04.16	5	SDJ	6	1079250	31.24
05.04.16	5	Z Total			160.23
05.05.16	1	MTC	14	1079407	32.41
05.05.16	2	SDJ	6	1079411	29.51
05.05.16	3	Dagati	24	1079422	33.49
05.05.16	3	Z Total			95.41
05.09.16	1	MTC	15	1080137	32.75
05.09.16	2	SDJ	6	1080144	33.32
05.09.16	3	Dagati	24	1080153	35.33
05.09.16	3	Z Total			101.40
05.10.16	1	MTC	14	1080281	32.44
05.10.16	2	Dagati	24	1080284	34.94
05.10.16	3	MTC	14	1080391	33.41
05.10.16	4	Dagati	24	1080436	34.46
05.10.16	4	Z Total			135.25
05.11.16	1	MTC	14	1080576	36.40
05.11.16	1	Z Total			36.40
	28	Grand Totals			918.79

WM Profile No. 494274NH

MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number

I. LOAD INFORMATION: Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Load 1:
Date of Shipment: 5/2/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Date of Receipt: 5 2 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment: 5/2/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 6

1/13/11

WM Profile No. 494274NH

SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number

I. LOAD INFORMATION: Signature of Transporter Representative: Dana Eldred

Receiving Facility/Temporary Storage Representative:

Load 1:
Date of Shipment: 5-2-16
Time of Shipment: 8:15 [X] AM [ ] PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): 7421585
Date of Receipt: 5 2 16
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 2: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6: Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF

Release Tracking Number 3-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:		5/2/16	AM PM	AP2637	T432965		5/2/16	AM PM	
Load 2:		5/2/16	AM PM	AP2637	T432965			AM PM	
Load 3:			AM PM					AM PM	
Load 4:			AM PM					AM PM	
Load 5:			AM PM					AM PM	
Load 6:			AM PM					AM PM	

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ____ OF

Release Tracking Number 3-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:		5/2/16	AM PM	OLDDOG	2819434		5/2/16	AM PM	
Load 2:		5/2/16	AM PM	OLDDOG	2819434		5/2/16	AM PM	
Load 3:			AM PM					AM PM	
Load 4:			AM PM					AM PM	
Load 5:			AM PM					AM PM	
Load 6:			AM PM					AM PM	

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page ____ OF ____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/2/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 2 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/2/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 2 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3 - 13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 5-2-16
Time of Shipment: 8:15 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 2 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 5-2-16
Time of Shipment: 12:30 ☐ AM ☒ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 2 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH

MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number ____-4334

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/3/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/3/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/3/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 6

1/13/11

WM Profile No. 494274NH

SDJ 4

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP SDJ #4

Page ____ OF ____

Release Tracking Number ____-4334

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/3/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2638 Trailer Registration (if any): T43289 B5
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/3/16 Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/3/16 Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2638 Trailer Registration (if any): 432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page 1 OF 1

Shipment Tracking Number -13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eklund
Date of Shipment: 5-3-16
Time of Shipment: 8:20 ☒ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): TA71585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 3 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page OF

Shipment Tracking Number -13342

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/3/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 3 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/3/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 3 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 4

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP SDJ #4

Page ____ OF ____ Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:		5/3/16	☐ AM ☐ PM	AP2638	T4[illegible]85		5 3 16	☐ AM ☐ PM	
Load 2:		5/3/16	☐ AM ☐ PM	AP2638	~~[illegible]~~ 432965		5 3 16	☐ AM ☐ PM	
Load 3:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 4:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 5:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 6:			☐ AM ☐ PM					☐ AM ☐ PM	

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1 Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:	Dana Eckel	5-3-16	8:20 ☒ AM ☐ PM	AP4343	T471585		5 3 16	☐ AM ☐ PM	
Load 2:	Dana Eckel	5-3-16	12:45 ☐ AM ☒ PM	AP4343	T471585		5 3 16	☐ AM ☐ PM	
Load 3:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 4:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 5:			☐ AM ☐ PM					☐ AM ☐ PM	
Load 6:			☐ AM ☐ PM					☐ AM ☐ PM	

J. LOG SHEET VOLUME INFORMATION: Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ___ OF ___

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/4/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 5

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ___ OF ___

Release Tracking Number 3-13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/4/16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment: Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 5-4-16
Time of Shipment: 8:25 ☒ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 4 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH

MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 4 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/4/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5 4 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 5/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 5/4/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637	Trailer Registration (if any): T432965	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 5/4/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 5/4/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637	Trailer Registration (if any): T432965	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ____ OF ____

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Load 1:		
Date of Shipment: 5/5/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: 5/5/16 Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: OLDPOG	Trailer Registration (if any): 2819434	Load Size (cu. yds./tons):
Load 2:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment: 5/5/16	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration: OLDPOG	Trailer Registration (if any): 2819434	Load Size (cu. yds./tons):
Load 3:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 4:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 5:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):
Load 6:	Signature of Transporter Representative:	Receiving Facility/Temporary Storage Representative:
Date of Shipment:	Time of Shipment: ☐ AM ☐ PM	Date of Receipt: Time of Receipt: ☐ AM ☐ PM
Truck/Tractor Registration:	Trailer Registration (if any):	Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDJ 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page ___ OF ___

Release Tracking Number: 3-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:		5/5/16	AM ☐ PM ☐	AP2637	T432965		5/5/16	AM ☐ PM ☐	
Load 2:		5/5/16	AM ☐ PM ☐	AP2637	T432965			AM ☐ PM ☐	
Load 3:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 4:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 5:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 6:			AM ☐ PM ☐					AM ☐ PM ☐	

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

WM Profile No. 494274NH SJ 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page 1 OF 1

Release Tracking Number: 3-13341

I. LOAD INFORMATION:

	Signature of Transporter Representative	Date of Shipment	Time of Shipment	Truck/Tractor Registration	Trailer Registration (if any)	Receiving Facility/Temporary Storage Representative	Date of Receipt	Time of Receipt	Load Size (cu. yds./tons)
Load 1:	Dana Edlund	5-5-16	8:25 ☒ AM ☐ PM	AP4343	T471585		5/5/16	AM ☐ PM ☐	
Load 2:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 3:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 4:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 5:			AM ☐ PM ☐					AM ☐ PM ☐	
Load 6:			AM ☐ PM ☐					AM ☐ PM ☐	

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH NTC 15

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp.

Page ___ OF ___

Release Tracking Number: 3 - 13341

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5-9-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP5229
Trailer Registration (if any): 24560
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5-9-16
Time of Receipt: 2:04 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SDS 6

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page ___ OF ___

Release Tracking Number: 3 - 13341

1. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/9/16
Time of Receipt: ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons):
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SJ 04

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5-9-16
Time of Shipment: ☐ AM ☒ PM
Truck/Tractor Registration: AP43V3
Trailer Registration (if any): TY71585
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5-9-16
Time of Receipt: 2:41 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page OF

Release Tracking Number 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/10/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 5/10/16
Time of Receipt: 9:12 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/10/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

4

WM Profile No. 494274NH SS 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

DSP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldud
Date of Shipment: 5-10-16
Time of Shipment: [X] AM [ ] PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bain POW 105,640
Date of Receipt: 5.10.16
Time of Receipt: 9:17 [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

DSP

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/10/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 5/10/16
Time of Receipt: 9:12 [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/10/16
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 28194 34
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 5/10/16
Time of Receipt: 1:18 [ ] AM [X] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH SS 24

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DSP

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 5-10-16
Time of Shipment: 8:05 ☒ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bain *OW 105,640
Date of Receipt: 5-10-16
Time of Receipt: 9:17 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 5-10-16
Time of Shipment: 12:25 ☐ AM ☒ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 5-10-16
Time of Receipt: 0:27 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

WM Profile No. 494274NH MTC 14

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page OF

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/11/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Bain *OW 107,340
Date of Receipt: 5/11/16
Time of Receipt: 9:23 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:
Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons)

1/13/11

Appendix D-2 Miscellaneous Materials

504

WASTE SHIPMENT RECORD

023955

GENERATOR

1. Work site (Generator): Name / Mailing Address / City/State/Zip: Wynn MA LLC, 101 Station Landing, 2nd Flr., Medford, M.A. 02155
Owner's Name: Robert DeSalvio
Owner's telephone no.: 857-770-7501

2. Remover's name and address: Charter Contracting Co. 500 Harrison Ave, Suite 4R, Boston, M.A. 02118
Remover's telephone no.: 617-438-8233

3. Waste Disposal site (WDS): Name / Mailing Address / City/State/Zip: Waste MNGT / TurnKey, 90 Rochester Neck Rd., Rochester, N.H. 03839
WDS telephone no.: 800-963-4776
Physical Site Location: 1 Horizon Way, Everett, M.A. 02149
Additional Information:
Profile No.: 105097 MA.

4. Name and address of responsible agency: EPA - Region 1, 5 Post Office Square #100, Boston, M.A. 02109

5. Description of materials: RQ, NA2212, ASBESTOS,9, PGIII, RQ = 1 LB (ONE POUND)
6. Containers No.: 1 Type: Rolloff
7. Total quantity m³ (yd³): 2 yd's

8. Special handling instructions and additional information (provided by generator.)
EMERGENCY RESPONSE NUMBER:

9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. NOTE: Generator must retain a copy of this form.

X Printed/typed name & title	Signature	Month	Day	Year
Alfred J. Carrier / Project Manager		2	26	2016

TRANSPORTER

10. Transporter 1 (Acknowledgement of receipt of materials)

Printed/typed name & title	Signature	Month	Day	Year
Shipyard Waste Solutions		2	28	16
Address and telephone no.: 424 Dow Hwy, Eliot ME				

11. Transporter 2 (Acknowledgement of receipt of materials)

Printed/typed name & title	Signature	Month	Day	Year
Address and telephone no.				

DISPOSAL SITE

12. Discrepancy indication space — Rejected: Yes ☐ No ☐

13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.

Printed/typed name & title	Signature	Month	Day	Year
Paula Bain	Paula Bain	03	29	16

ORIGINAL RETURN TO GENERATOR

Charter

Name:	21320 Wynn Casino Everett (Charter)
Facility:	TREE
Date:	03.29.16
Approval:	105097MA (ACM Pipe)

Date	Ld	Truck Name	#	Ticket	Tons
03.29.16	1	SWS	504	1071931	2.80
03.29.16	1	Z Total			2.80

1504

WASTE SHIPMENT RECORD

023955

GENERATOR

1. Work site (Generator):
   Name
   Mailing Address
   City/State/Zip

Owner's Name	Owner's telephone no.
Robert DeSilva	857-770-7501

2. Remover's name and address:

Remover's telephone no.

3. Waste Disposal site (WDS):
   Name
   Mailing Address
   City/State/Zip

WDS telephone no.

Physical Site Location

Additional Information:

Profile No.

4. Name and address of responsible agency

EPA - Region 1

5. Description of materials	6. Containers No.	Type	7. Total quantity m^3 (yd^3)
RQ, NA2212, ASBESTOS,9, PGIII RQ = 1 LB (ONE POUND)	1		

8. Special handling instructions and additional information (provided by generator.)
   EMERGENCY RESPONSE NUMBER:

9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. NOTE: Generator must retain a copy of this form.

Printed/typed name & title	Signature	Month	Day	Year

TRANSPORTER

10. Transporter 1 (Acknowledgement of receipt of materials)

Printed/typed name & title	Signature	Month	Day	Year
Address and telephone no.				

11. Transporter 2 (Acknowledgement of receipt of materials)

Printed/typed name & title	Signature	Month	Day	Year
Address and telephone no.				

DISPOSAL SITE

12. Discrepancy indication space

Rejected: Yes ☐ No ☐

13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.

Printed/typed name & title	Signature	Month	Day	Year
		03	29	16

WASTE DISPOSAL SITE

4

Charter

Name:	21320 Wynn Casino Everett (Charter)
Facility:	TREE
Date:	03.31.16
Approval:	494526NH (RR Ties)

Date	Ld	Truck Name	#	Ticket	Tons
03.31.16	1	Dagati	24	1072529	9.69
03.31.16	2	MTC	15	1072531	12.59
03.31.16	2	Z Total			22.28

Dagati 24

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Elchud
Date of Shipment: 3-31-16
Time of Shipment: 10:45 ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): TY71585
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 3/31/16
Time of Receipt: 12:36 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

MTC 15

494526NH

Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment: 3-31-16

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: AP5229

Trailer Registration (if any): 26560

Date of Receipt: 3-31-16

Time of Receipt: 12:38 ☐ AM ☒ PM

Load Size (cu. yds./tons):

Load 2:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6:

Signature of Transporter Representative:

Receiving Facility/Temporary Storage Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons):

Charter

Name:	21320 Wynn Casino Everett (Charter)					
Facility:	TREE					
Date:	04.01,05,06.16					
Approval:	494526NH (RR Ties)					
Date	Ld	Truck Name	#		Ticket	Tons
04.01.16	1	MTC	15		1072627	8.43
04.01.16	2	Dagati	24		1072637	8.31
04.01.16	3	MTC	14		1072687	10.95
04.01.16	4	Dagati	24		1072732	7.93
04.01.16	5	MTC	15		1072733	9.80
04.01.16	6	MTC	14		1072793	12.01
04.01.16	6	Z Total				57.43
04.05.16	1	MTC	17		1073284	8.95
04.05.16	1	Z Total				8.95
04.06.16	1	MTC	17		1073402	9.88
04.06.16	2	MTC	17		1073577	10.46
04.06.16	3	Licata	18		1073623	19.20
04.06.16	4	Dagati	24		1073925	13.36
04.06.16	4	Z Total				52.90
	11	Grand Total				119.28

MTC 15

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dir Rotta
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP5229
Trailer Registration (if any): 26560
Receiving Facility/Temporary Storage Representative: Laura Baer
Date of Receipt: 4/1/16
Time of Receipt: 6:21 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dir Rotta
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP5229
Trailer Registration (if any): 26560
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 6

1/13/11

Doggett 24

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dave Eldred
Date of Shipment: 4-1-16
Time of Shipment: ☒ AM ☐ PM
Truck/Tractor Registration: AP4343
Trailer Registration (if any): TY21585
Receiving Facility/Temporary Storage Representative: T. Bean
Date of Receipt: 4/1/16
Time of Receipt: 6:35 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

MTC 14

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

MTC 14

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 4/1/16
Time of Receipt: 8:59 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

Doggett, 24

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 4-1-16
Time of Shipment: ☒ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: P. Bacon
Date of Receipt: 4/1/16
Time of Receipt: 6:35 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Dana Eldred
Date of Shipment: 4-1-16
Time of Shipment: 9:10 ☒ AM ☐ PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: P. Bacon
Date of Receipt: 4/1/16
Time of Receipt: 10:36 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

MTC 15

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: APS229
Trailer Registration (if any): 26560
Signature of Transporter Representative: Bri Rotha
Receiving Facility/Temporary Storage Representative: Laura Baer
Date of Receipt: 4/1/16
Time of Receipt: 6:21 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Bri Rotha
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: APS229
Trailer Registration (if any): 26560
Receiving Facility/Temporary Storage Representative: Laura Baer
Date of Receipt: 4/1/16
Time of Receipt: 10:37 ☑ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

MTC 14

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

MTC 14

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 4/1/16
Time of Receipt: 8:59 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 4/1/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Baun
Date of Receipt: 4/1/16
Time of Receipt: 1:03 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

MTC 17

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

Disp

BILL OF LADING Transport Log Sheet

Release Tracking Number: 3 - 13341

Page _____ **OF** _____

I. LOAD INFORMATION:

Load 1:
Date of Shipment: 4/5
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP8222
Trailer Registration (if any): T#451206
Signature of Transporter Representative:
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 4/5/16
Time of Receipt: 12:21 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

MTC 17

494526NH

Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ **OF** _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:

Signature of Transporter Representative:

Date of Shipment: 4/6

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: AP8222

Trailer Registration (if any): T451206

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 4/6/16

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 2:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6:

Signatiure of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons): 15

1/13/11

MTC 17

494526NH

Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:

Signature of Transporter Representative:

Date of Shipment: 4/6

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: AP8222

Trailer Registration (if any): T451206

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 4 6 16

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 2:

Signature of Transporter Representative:

Date of Shipment: 4/6

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: AP8222

Trailer Registration (if any): T451206

Receiving Facility/Temporary Storage Representative:

Date of Receipt: 4 6 16

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6:

Signatiure of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons):

Lic 18

494526NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number
3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 4-6-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AM7217
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 4 6 16
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

SJ 24

494526NH

Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

DISP

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:

Signature of Transporter Representative:

Date of Shipment: 4-7-16

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration: AP434 N.H.

Trailer Registration (if any): T471585

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons): 48

Load 2:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 3:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 4:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 5:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

Load 6:

Signature of Transporter Representative:

Date of Shipment:

Time of Shipment: ☐ AM ☐ PM

Truck/Tractor Registration:

Trailer Registration (if any):

Receiving Facility/Temporary Storage Representative:

Date of Receipt:

Time of Receipt: ☐ AM ☐ PM

Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)

Total Carried Forward (cu. yds./tons):

Total Carried Forward and This Page (cu. yds./tons):

APPENDIX E – GROUNDWATER ANALYTICAL DATA

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41)
ESS Laboratory Work Order Number: 1512234

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 11:43 am, Dec 16, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

SAMPLE RECEIPT

The following samples were received on December 09, 2015 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1512234-01	PCB GW 12.9.15	Ground Water	8082A
1512234-02	A5 RCRA 8 12.9.15	Ground Water	6010C, 7010, 7470A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: PCB GW 12.9.15
Date Sampled: 12/09/15 08:30
Percent Solids: N/A
Initial Volume: 1040
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512234
ESS Laboratory Sample ID: 1512234-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: TJ
Prepared: 12/10/15 9:10
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1221	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1232	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1242	**0.87** (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1248	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1254	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1260	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1262	ND (0.10)		8082A		1	12/11/15 18:56		CL50912
Aroclor 1268	ND (0.10)		8082A		1	12/11/15 18:56		CL50912

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*51 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*54 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*74 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*71 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: A5 RCRA 8 12.9.15
Date Sampled: 12/09/15 08:40
Percent Solids: N/A

ESS Laboratory Work Order: 1512234
ESS Laboratory Sample ID: 1512234-02
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**17.4** (2.5)		7010		1	KJK	12/12/15 4:59	50	25	CL51033
Barium	**34.9** (25.0)		6010C		1	KJK	12/11/15 13:21	50	25	CL51033
Cadmium	**3.0** (2.5)		6010C		1	KJK	12/11/15 13:21	50	25	CL51033
Chromium	ND (10.0)		6010C		1	KJK	12/11/15 13:21	50	25	CL51033
Lead	**134** (10.0)		6010C		1	KJK	12/11/15 13:21	50	25	CL51033
Mercury	**0.74** (0.20)		7470A		1	PJP	12/11/15 12:32	20	40	CL51034
Selenium	ND (20.0)		7010		4	JP	12/14/15 23:13	50	25	CL51033
Silver	ND (5.0)		6010C		1	KJK	12/11/15 13:21	50	25	CL51033

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CL51033 - 3005A										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	5.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	234	62.5	ug/L	250.0		94	80-120			
Barium	242	25.0	ug/L	250.0		97	80-120			
Cadmium	118	2.5	ug/L	125.0		94	80-120			
Chromium	242	10.0	ug/L	250.0		97	80-120			
Lead	243	10.0	ug/L	250.0		97	80-120			
Selenium	527	125	ug/L	500.0		105	80-120			
Silver	124	5.0	ug/L	125.0		99	80-120			
LCS Dup										
Arsenic	243	62.5	ug/L	250.0		97	80-120	4	20	
Barium	244	25.0	ug/L	250.0		98	80-120	0.9	20	
Cadmium	119	2.5	ug/L	125.0		95	80-120	0.5	20	
Chromium	243	10.0	ug/L	250.0		97	80-120	0.8	20	
Lead	247	10.0	ug/L	250.0		99	80-120	2	20	
Selenium	522	125	ug/L	500.0		104	80-120	0.9	20	
Silver	125	5.0	ug/L	125.0		100	80-120	0.5	20	
Batch CL51034 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.86	0.20	ug/L	6.000		98	80-120			
LCS Dup										
Mercury	5.80	0.20	ug/L	6.000		97	80-120	1	20	
8082A Polychlorinated Biphenyls (PCB)										
Batch CL50912 - 3510C										
Blank										
Aroclor 1016	ND	0.10	ug/L							
Aroclor 1221	ND	0.10	ug/L							
Aroclor 1232	ND	0.10	ug/L							
Aroclor 1242	ND	0.10	ug/L							
Aroclor 1248	ND	0.10	ug/L							
Aroclor 1254	ND	0.10	ug/L							
Aroclor 1260	ND	0.10	ug/L							
Aroclor 1262	ND	0.10	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CL50912 - 3510C										
Aroclor 1268	ND	0.10	ug/L							
Surrogate: Decachlorobiphenyl	*0.0334*		ug/L	*0.05000*		*67*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0354*		ug/L	*0.05000*		*71*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0287*		ug/L	*0.05000*		*57*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0298*		ug/L	*0.05000*		*60*	*30-150*			
LCS										
Aroclor 1016	0.83	0.10	ug/L	1.000		83	40-140			
Aroclor 1260	0.91	0.10	ug/L	1.000		91	40-140			
Surrogate: Decachlorobiphenyl	*0.0392*		ug/L	*0.05000*		*78*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0419*		ug/L	*0.05000*		*84*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0326*		ug/L	*0.05000*		*65*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0336*		ug/L	*0.05000*		*67*	*30-150*			
LCS Dup										
Aroclor 1016	0.91	0.10	ug/L	1.000		91	40-140	10	20	
Aroclor 1260	0.90	0.10	ug/L	1.000		90	40-140	0.4	20	
Surrogate: Decachlorobiphenyl	*0.0380*		ug/L	*0.05000*		*76*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0397*		ug/L	*0.05000*		*79*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0356*		ug/L	*0.05000*		*71*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0369*		ug/L	*0.05000*		*74*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett ESS Laboratory Work Order: 1512234

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1512234

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120234
Date Project Due: 12/14/15
Days For Project: 3 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	N/A
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **2.6**		16. Are ESS labels on correct containers?	Yes|No
Iced With: **Ice**		17. Were samples received intact?	Yes|No
6. Was COC included with samples?	Yes	ESS Sample IDs:	
7. Was COC signed and dated by client?	Yes	Sub Lab:	
8. Does the COC match the sample	Yes	Analysis:	
9. Is COC complete and correct?	Yes	TAT:	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	1 L Glass	2	NP
2	Yes	500 ml Plastic	1	HNO3

Completed By: _____ Date/Time: 12/9/15 1636

Reviewed By: _____ Date/Time: 12/9/15 1700

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512234

Turn Time _____ Standard (Other) 72 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP Navy USACE CT DEP Other_____

Electonic Deliverables (Excel) Access (PDF)

Co. Name: GZA	Project #: 17152.41	Project Name: Wynn Everett	
Contact Person: Matthew Smith	Proj. Location: 1 Horizon Way, Everett, MA		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #:
Tel. 781-278-5789	email: Matthew.Smith@gza.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis: PCB	Analysis: Total RCRA 8 Metals
1	12/9/2015	0830	G	GW	PCB GW 12.9.15	1	2	AG	1000 mL x 2	X	
2	12/9/2015	0840	G	GW	AS RCRA 8 12.9.15	4	1	P	500 mL		X

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 2.6 Jcktt

Internal Use Only
[✓] Pickup
[ ] Technician____

Sampled by: Kyle Maxfield

Comments:

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12/9/15 1305	12/9/15 1305	12/9/15 1606	12/9/15 1630
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1512409

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 1:43 pm, Dec 21, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

SAMPLE RECEIPT

The following samples were received on December 15, 2015 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1512409-01	Decon Pod 12-14-15	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH
1512409-02	CES-2 GW 12-15-15	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1512409

PROJECT NARRATIVE

Dissolved Metals
CL51638-BSD1 **Blank Spike recovery is above upper control limit (B+).**
Arsenic (121% @ 80-120%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1512409-01 through 1512409-02**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for Presumptive Certainty status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes (X) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for Presumptive Certainty status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)? ***Data User Note:*** ***Data that achieve Presumptive Certainty status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.***	Yes (X) No ( )*
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes ( ) No (X)*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

****All negative responses must be addressed in an attached laboratory narrative.***

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: _____ Date: December 21, 2015

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: Decon Pod 12-14-15
Date Sampled: 12/14/15 10:30
Percent Solids: N/A

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**3.8** (2.5)		7010		1	KJK	12/18/15 19:43	50	25	CL51638
Barium	ND (25.0)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638
Cadmium	ND (2.5)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638
Chromium	ND (10.0)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638
Lead	ND (10.0)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638
Mercury	**1.91** (0.20)		7470A		1	BJV	12/17/15 13:04	20	40	CL51639
Selenium	ND (25.0)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638
Silver	ND (5.0)		6010C		1	KJK	12/17/15 17:51	50	25	CL51638

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: Decon Pod 12-14-15
Date Sampled: 12/14/15 10:30
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 12/16/15 10:20

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/17/15 3:19	CYL0254	CL51513
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/17/15 3:19	CYL0254	CL51513
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			JXS	12/17/15 10:01		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Acenaphthene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Naphthalene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Phenanthrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Acenaphthylene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Benzo(a)anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Benzo(a)pyrene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Chrysene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Fluoranthene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Fluorene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Pyrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:01	CYL0252	CL51513
Preservative:	**pH <= 2**		MADEP-EPH			JXS			CL51513

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*74 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*104 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*109 %*		*40-140*
Surrogate: O-Terphenyl	*90 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: Decon Pod 12-14-15
Date Sampled: 12/14/15 10:30
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: MD

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
C5-C8 Aliphatics1,2	**393** (150)		MADEP-VPH		1	12/17/15 0:38		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	12/17/15 0:38		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Ethylbenzene	ND (5.0)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Naphthalene	ND (5.0)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Toluene	ND (5.0)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Xylene O	ND (5.0)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Xylene P,M	ND (10.0)		MADEP-VPH		1	12/17/15 0:38	CYL0241	CL51623
Preservative:	**pH <= 2**		MADEP-VPH					CL51623

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*91 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*97 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-15-15
Date Sampled: 12/15/15 13:15
Percent Solids: N/A

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-02
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**6.0** (2.5)		7010		1	KJK	12/18/15 19:49	50	25	CL51638
Barium	ND (25.0)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638
Cadmium	ND (2.5)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638
Chromium	ND (10.0)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638
Lead	ND (10.0)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638
Mercury	**0.25** (0.20)		7470A		1	BJV	12/17/15 13:06	20	40	CL51639
Selenium	ND (25.0)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638
Silver	ND (5.0)		6010C		1	KJK	12/17/15 17:55	50	25	CL51638

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-15-15
Date Sampled: 12/15/15 13:15
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-02
Sample Matrix: Ground Water
Units: ug/L

Prepared: 12/16/15 10:20

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/17/15 4:07	CYL0254	CL51513
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/17/15 4:07	CYL0254	CL51513
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			JXS	12/17/15 10:36		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Acenaphthene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Naphthalene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Phenanthrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Acenaphthylene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Benzo(a)anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Benzo(a)pyrene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Chrysene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Fluoranthene	ND (9.3)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Fluorene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Pyrene	ND (4.7)		EPH8270		1	JXS	12/17/15 10:36	CYL0252	CL51513
Preservative:	**pH <= 2**		MADEP-EPH			JXS			CL51513

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*81 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*106 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*111 %*		*40-140*
Surrogate: O-Terphenyl	*98 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-15-15
Date Sampled: 12/15/15 13:15
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1512409
ESS Laboratory Sample ID: 1512409-02
Sample Matrix: Ground Water
Units: ug/L
Analyst: MD

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	12/17/15 1:12		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	12/17/15 1:12		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Ethylbenzene	ND (5.0)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Naphthalene	ND (5.0)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Toluene	ND (5.0)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Xylene O	ND (5.0)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Xylene P,M	ND (10.0)		MADEP-VPH		1	12/17/15 1:12	CYL0241	CL51623
Preservative:	**pH <= 2**		MADEP-VPH					CL51623

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*91 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*97 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CL51638 - 3005A/200.7										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	25.0	ug/L							
Silver	ND	5.0	ug/L							
Blank										
Arsenic	ND	5.0	ug/L							
LCS										
Arsenic	272	62.5	ug/L	250.0		109	80-120			
Barium	223	25.0	ug/L	250.0		89	80-120			
Cadmium	111	2.5	ug/L	125.0		89	80-120			
Chromium	223	10.0	ug/L	250.0		89	80-120			
Lead	229	10.0	ug/L	250.0		92	80-120			
Selenium	440	25.0	ug/L	500.0		88	80-120			
Silver	106	5.0	ug/L	125.0		85	80-120			
LCS										
Arsenic	596	125	ug/L	500.0		119	80-120			
LCS Dup										
Arsenic	302	62.5	ug/L	250.0		121	80-120	10	20	B+
Barium	242	25.0	ug/L	250.0		97	80-120	8	20	
Cadmium	120	2.5	ug/L	125.0		96	80-120	8	20	
Chromium	241	10.0	ug/L	250.0		96	80-120	8	20	
Lead	249	10.0	ug/L	250.0		100	80-120	8	20	
Selenium	477	25.0	ug/L	500.0		95	80-120	8	20	
Silver	115	5.0	ug/L	125.0		92	80-120	8	20	
LCS Dup										
Arsenic	599	125	ug/L	500.0		120	80-120	0.4	20	
Batch CL51639 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.78	0.20	ug/L	6.000		96	80-120			
LCS Dup										
Mercury	5.82	0.20	ug/L	6.000		97	80-120	0.6	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51513 - 3510C										
Blank										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51513 - 3510C										
C19-C36 Aliphatics1	ND	100	ug/L							
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*36.8*		ug/L	*50.00*		*74*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*52.7*		ug/L	*50.00*		*105*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*56.2*		ug/L	*50.00*		*112*	*40-140*			
Surrogate: O-Terphenyl	*41.0*		ug/L	*50.00*		*82*	*40-140*			
LCS										
C19-C36 Aliphatics1	409	100	ug/L	400.0		102	40-140			
C9-C18 Aliphatics1	314	100	ug/L	300.0		105	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51513 - 3510C										
Decane (C10)	33	5	ug/L	50.00		67	40-140			
Docosane (C22)	49	5	ug/L	50.00		98	40-140			
Dodecane (C12)	37	5	ug/L	50.00		74	40-140			
Eicosane (C20)	49	5	ug/L	50.00		98	40-140			
Hexacosane (C26)	51	5	ug/L	50.00		102	40-140			
Hexadecane (C16)	45	5	ug/L	50.00		91	40-140			
Hexatriacontane (C36)	48	5	ug/L	50.00		96	40-140			
Nonadecane (C19)	48	5	ug/L	50.00		97	40-140			
Nonane (C9)	25	5	ug/L	50.00		51	30-140			
Octacosane (C28)	50	5	ug/L	50.00		100	40-140			
Octadecane (C18)	48	5	ug/L	50.00		96	40-140			
Tetracosane (C24)	47	5	ug/L	50.00		94	40-140			
Tetradecane (C14)	41	5	ug/L	50.00		82	40-140			
Triacontane (C30)	51	5	ug/L	50.00		101	40-140			
Surrogate: 1-Chlorooctadecane	*41.3*		ug/L	*50.00*		*83*	*40-140*			
LCS										
2-Methylnaphthalene	36.7	5.0	ug/L	50.00		73	40-140			
Acenaphthene	38.5	5.0	ug/L	50.00		77	40-140			
Acenaphthylene	40.0	5.0	ug/L	50.00		80	40-140			
Anthracene	41.6	5.0	ug/L	50.00		83	40-140			
Benzo(a)anthracene	38.1	5.0	ug/L	50.00		76	40-140			
Benzo(a)pyrene	41.6	10.0	ug/L	50.00		83	40-140			
Benzo(b)fluoranthene	39.2	5.0	ug/L	50.00		78	40-140			
Benzo(g,h,i)perylene	46.9	10.0	ug/L	50.00		94	40-140			
Benzo(k)fluoranthene	41.4	10.0	ug/L	50.00		83	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	731	100	ug/L	850.0		86	40-140			
Chrysene	39.9	10.0	ug/L	50.00		80	40-140			
Dibenzo(a,h)Anthracene	39.7	5.0	ug/L	50.00		79	40-140			
Fluoranthene	43.8	10.0	ug/L	50.00		88	40-140			
Fluorene	41.7	5.0	ug/L	50.00		83	40-140			
Indeno(1,2,3-cd)Pyrene	43.8	5.0	ug/L	50.00		88	40-140			
Naphthalene	36.3	10.0	ug/L	50.00		73	40-140			
Phenanthrene	41.3	5.0	ug/L	50.00		83	40-140			
Pyrene	44.7	5.0	ug/L	50.00		89	40-140			
Surrogate: 2-Bromonaphthalene	*48.2*		ug/L	*50.00*		*96*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*55.9*		ug/L	*50.00*		*112*	*40-140*			
Surrogate: O-Terphenyl	*46.2*		ug/L	*50.00*		*92*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	372	100	ug/L	400.0		93	40-140	9	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51513 - 3510C										
C9-C18 Aliphatics1	273	100	ug/L	300.0		91	40-140	14	25	
Decane (C10)	27	5	ug/L	50.00		55	40-140	20	25	
Docosane (C22)	45	5	ug/L	50.00		90	40-140	9	25	
Dodecane (C12)	31	5	ug/L	50.00		62	40-140	17	25	
Eicosane (C20)	45	5	ug/L	50.00		90	40-140	9	25	
Hexacosane (C26)	47	5	ug/L	50.00		93	40-140	9	25	
Hexadecane (C16)	41	5	ug/L	50.00		82	40-140	10	25	
Hexatriacontane (C36)	45	5	ug/L	50.00		89	40-140	7	25	
Nonadecane (C19)	44	5	ug/L	50.00		88	40-140	9	25	
Nonane (C9)	21	5	ug/L	50.00		41	30-140	20	25	
Octacosane (C28)	46	5	ug/L	50.00		92	40-140	8	25	
Octadecane (C18)	43	5	ug/L	50.00		87	40-140	10	25	
Tetracosane (C24)	43	5	ug/L	50.00		86	40-140	8	25	
Tetradecane (C14)	36	5	ug/L	50.00		72	40-140	13	25	
Triacontane (C30)	47	5	ug/L	50.00		93	40-140	8	25	
Surrogate: 1-Chlorooctadecane	*34.1*		ug/L	*50.00*		*68*	*40-140*			
LCS Dup										
2-Methylnaphthalene	32.1	5.0	ug/L	50.00		64	40-140	13	20	
Acenaphthene	35.5	5.0	ug/L	50.00		71	40-140	8	20	
Acenaphthylene	35.4	5.0	ug/L	50.00		71	40-140	12	20	
Anthracene	37.7	5.0	ug/L	50.00		75	40-140	10	20	
Benzo(a)anthracene	35.7	5.0	ug/L	50.00		71	40-140	7	20	
Benzo(a)pyrene	38.7	10.0	ug/L	50.00		77	40-140	7	20	
Benzo(b)fluoranthene	36.4	5.0	ug/L	50.00		73	40-140	7	20	
Benzo(g,h,i)perylene	43.2	10.0	ug/L	50.00		86	40-140	8	20	
Benzo(k)fluoranthene	37.9	10.0	ug/L	50.00		76	40-140	9	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	663	100	ug/L	850.0		78	40-140	10	20	
Chrysene	37.6	10.0	ug/L	50.00		75	40-140	6	20	
Dibenzo(a,h)Anthracene	37.0	5.0	ug/L	50.00		74	40-140	7	20	
Fluoranthene	41.4	10.0	ug/L	50.00		83	40-140	6	20	
Fluorene	38.6	5.0	ug/L	50.00		77	40-140	8	20	
Indeno(1,2,3-cd)Pyrene	40.1	5.0	ug/L	50.00		80	40-140	9	20	
Naphthalene	31.6	10.0	ug/L	50.00		63	40-140	14	20	
Phenanthrene	37.4	5.0	ug/L	50.00		75	40-140	10	20	
Pyrene	41.9	5.0	ug/L	50.00		84	40-140	6	20	
Surrogate: 2-Bromonaphthalene	*47.6*		ug/L	*50.00*		*95*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*54.2*		ug/L	*50.00*		*108*	*40-140*			
Surrogate: O-Terphenyl	*41.6*		ug/L	*50.00*		*83*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL51623 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	42.1	5.0	ug/L							
n-Decane	36.4	5.0	ug/L							
Nonane (C9)	42.5	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*45.2*		ug/L	*50.00*		*90*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*47.5*		ug/L	*50.00*		*95*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	97.6		ug/L	100.0		98	70-130			
2,2,4-Trimethylpentane	134		ug/L	150.0		89	70-130			
2-Methylpentane	151		ug/L	150.0		101	70-130			
Benzene	49.3		ug/L	50.00		99	70-130			
C5-C8 Aliphatics1,2	36.5		ug/L							
C5-C8 Unadjusted Aliphatics	380		ug/L	400.0		95	70-130			
C9-C10 Aromatics	94.2		ug/L	100.0		94	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	242		ug/L	300.0		81	70-130			
Ethylbenzene	48.6		ug/L	50.00		97	70-130			
Methyl tert-Butyl Ether	147		ug/L	150.0		98	70-130			
Naphthalene	98.4		ug/L	100.0		98	70-130			
n-Butylcyclohexane	90.2		ug/L	100.0		90	70-130			
n-Decane	94.4		ug/L	100.0		94	70-130			
Nonane (C9)	91.7		ug/L	100.0		92	30-130			
Pentane	110		ug/L	100.0		110	70-130			
Toluene	147		ug/L	150.0		98	70-130			
Xylene O	97.9		ug/L	100.0		98	70-130			
Xylene P,M	197		ug/L	200.0		98	70-130			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL51623 - 5030B										
Surrogate: 2,5-Dibromotoluene - FID	*50.7*		ug/L	*50.00*		*101*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*54.8*		ug/L	*50.00*		*110*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	99.5		ug/L	100.0		100	70-130	2	25	
2,2,4-Trimethylpentane	164		ug/L	150.0		109	70-130	20	25	
2-Methylpentane	149		ug/L	150.0		99	70-130	2	25	
Benzene	49.0		ug/L	50.00		98	70-130	0.6	25	
C5-C8 Aliphatics1,2	59.5		ug/L							
C5-C8 Unadjusted Aliphatics	400		ug/L	400.0		100	70-130	5	25	
C9-C10 Aromatics	96.6		ug/L	100.0		97	70-130	2	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	256		ug/L	300.0		85	70-130	6	25	
Ethylbenzene	48.4		ug/L	50.00		97	70-130	0.4	25	
Methyl tert-Butyl Ether	145		ug/L	150.0		97	70-130	1	25	
Naphthalene	102		ug/L	100.0		102	70-130	4	25	
n-Butylcyclohexane	93.6		ug/L	100.0		94	70-130	4	25	
n-Decane	97.7		ug/L	100.0		98	70-130	3	25	
Nonane (C9)	98.0		ug/L	100.0		98	30-130	7	25	
Pentane	106		ug/L	100.0		106	70-130	4	25	
Toluene	147		ug/L	150.0		98	70-130	0.04	25	
Xylene O	97.5		ug/L	100.0		97	70-130	0.4	25	
Xylene P,M	195		ug/L	200.0		98	70-130	0.7	25	
Surrogate: 2,5-Dibromotoluene - FID	*50.9*		ug/L	*50.00*		*102*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*54.0*		ug/L	*50.00*		*108*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1512409

Notes and Definitions

Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
B+	Blank Spike recovery is above upper control limit (B+).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512409

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120409
Date Project Due: 12/18/15
Days For Project: 3 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	No
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **2.1**		16. Are ESS labels on correct containers?	**Yes|No**
Iced With: **Ice**		17. Were samples received intact?	**Yes|No**
6. Was COC included with samples?	Yes	ESS Sample IDs:	
7. Was COC signed and dated by client?	Yes	Sub Lab:	
8. Does the COC match the sample	Yes	Analysis:	
9. Is COC complete and correct?	Yes	TAT:	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	1 L Glass	2	HCL
1	Yes	250 ml Plastic	1	HNO3
1	Yes	40 ml - VOA	3	HCL
2	Yes	1 L Glass	2	HCL
2	Yes	250 ml Plastic	1	HNO3
2	Yes	40 ml - VOA	3	HCL

Completed By: _____ Date/Time: 12/16/15 0942
Reviewed By: _____ Date/Time: 12/16/15 1005

1

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512409

Turn Time ____ Standard (Other) 72hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Electonic Deliverables *(Excel) Access (PDF)

Is this project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other____

Co. Name GZA

Project # 171521.41

Project Name Wynn Everett

Contact Person Matthew Smith

Proj. Location 1 Horizon Way, Everett, MA

Address 249 Vanderbilt Ave

City, State Norwood, MA

Zip 02062

PO #

Tel. 781-278-5789

email: Matthew.Smith@gza.com

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis										
												VPH	EPH	Dissolved RCRA-8						
1	12/14/2015	1030	G	GW	Decon Pad 12.14.15	2/4	6	V/AG/P				X	X	X						
2	12/15/2015	1315	G	GW	CES-2 GW 12.15.15	2/4	6	V/AG/P				X	X	X						

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 2o/ JCobb

Internal Use Only
[ ] Pickup
[ ] Technician____

Sampled by : Kip Webber

Comments:
1. DISSOLVED RCRA-8 METALS HAVE BEEN FIELD FILTERED

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
1345 12/15/15	1345 12/15/15	1749 12/15/15	1749 12/15/15
	12/15/15 2120		

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1512484

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 1:28 pm, Dec 22, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

SAMPLE RECEIPT

The following samples were received on December 17, 2015 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1512484-01	CES-2 GW 12-17-15	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1512484-01**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes (X) No ( ) Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)? ***Data User Note:** Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.*	Yes (X) No ( )*
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes (X) No ( )*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

****All negative responses must be addressed in an attached laboratory narrative.***

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: _____ Date: December 22, 2015

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-17-15
Date Sampled: 12/17/15 00:00
Percent Solids: N/A

ESS Laboratory Work Order: 1512484
ESS Laboratory Sample ID: 1512484-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (2.5)		7010		1	KJK	12/21/15 20:33	50	25	CL51813
Barium	ND (25.0)		6010C		1	KJK	12/18/15 22:48	50	25	CL51813
Cadmium	ND (2.5)		6010C		1	KJK	12/18/15 22:48	50	25	CL51813
Chromium	ND (10.0)		6010C		1	KJK	12/18/15 22:48	50	25	CL51813
Lead	ND (10.0)		6010C		1	KJK	12/18/15 22:48	50	25	CL51813
Mercury	**1.33** (0.20)		7470A		1	AA	12/18/15 15:12	20	40	CL51814
Selenium	ND (10.0)		7010		2	KJK	12/21/15 17:15	50	25	CL51813
Silver	ND (5.0)		6010C		1	KJK	12/18/15 22:48	50	25	CL51813

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-17-15
Date Sampled: 12/17/15 00:00
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512484
ESS Laboratory Sample ID: 1512484-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 12/18/15 12:00

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/19/15 14:57	CYL0305	CL51812
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/19/15 14:57	CYL0305	CL51812
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			JXS	12/20/15 21:07		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Acenaphthene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Naphthalene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Phenanthrene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Acenaphthylene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Anthracene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Benzo(a)anthracene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Benzo(a)pyrene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Chrysene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Fluoranthene	ND (9.3)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Fluorene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Pyrene	ND (4.7)		EPH8270		1	JXS	12/20/15 21:07	CYL0292	CL51812
Preservative:	**pH <= 2**		MADEP-EPH			JXS			CL51812

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*82 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*96 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*101 %*		*40-140*
Surrogate: O-Terphenyl	*93 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-17-15
Date Sampled: 12/17/15 00:00
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1512484
ESS Laboratory Sample ID: 1512484-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: MD

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	12/18/15 14:11		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	12/18/15 14:11		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Ethylbenzene	ND (5.0)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Naphthalene	ND (5.0)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Toluene	ND (5.0)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Xylene O	ND (5.0)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Xylene P,M	ND (10.0)		MADEP-VPH		1	12/18/15 14:11	CYL0284	CL51828
Preservative:	**pH <= 2**		MADEP-VPH					CL51828

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*87 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*90 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CL51813 - 3005A/200.7										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	5.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	253	62.5	ug/L	250.0		101	80-120			
Barium	239	25.0	ug/L	250.0		96	80-120			
Cadmium	112	2.5	ug/L	125.0		90	80-120			
Chromium	239	10.0	ug/L	250.0		95	80-120			
Lead	236	10.0	ug/L	250.0		94	80-120			
Selenium	541	125	ug/L	500.0		108	80-120			
Silver	122	5.0	ug/L	125.0		98	80-120			
LCS Dup										
Arsenic	252	62.5	ug/L	250.0		101	80-120	0.4	20	
Barium	239	25.0	ug/L	250.0		96	80-120	0.2	20	
Cadmium	113	2.5	ug/L	125.0		90	80-120	0.4	20	
Chromium	239	10.0	ug/L	250.0		95	80-120	0.09	20	
Lead	235	10.0	ug/L	250.0		94	80-120	0.2	20	
Selenium	548	125	ug/L	500.0		110	80-120	1	20	
Silver	124	5.0	ug/L	125.0		99	80-120	1	20	
Batch CL51814 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.73	0.20	ug/L	6.000		96	80-120			
LCS Dup										
Mercury	5.11	0.20	ug/L	6.000		85	80-120	12	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51812 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51812 - 3510C										
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*36.9*		ug/L	*50.00*		*74*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*47.5*		ug/L	*50.00*		*95*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*49.2*		ug/L	*50.00*		*98*	*40-140*			
Surrogate: O-Terphenyl	*40.2*		ug/L	*50.00*		*80*	*40-140*			
LCS										
C19-C36 Aliphatics1	364	100	ug/L	400.0		91	40-140			
C9-C18 Aliphatics1	265	100	ug/L	300.0		88	40-140			
Decane (C10)	28	5	ug/L	50.00		56	40-140			
Docosane (C22)	44	5	ug/L	50.00		88	40-140			
Dodecane (C12)	33	5	ug/L	50.00		65	40-140			
Eicosane (C20)	44	5	ug/L	50.00		87	40-140			
Hexacosane (C26)	45	5	ug/L	50.00		90	40-140			
Hexadecane (C16)	41	5	ug/L	50.00		83	40-140			
Hexatriacontane (C36)	43	5	ug/L	50.00		86	40-140			
Nonadecane (C19)	43	5	ug/L	50.00		86	40-140			
Nonane (C9)	22	5	ug/L	50.00		44	30-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51812 - 3510C										
Octacosane (C28)	44	5	ug/L	50.00		89	40-140			
Octadecane (C18)	43	5	ug/L	50.00		86	40-140			
Tetracosane (C24)	42	5	ug/L	50.00		84	40-140			
Tetradecane (C14)	38	5	ug/L	50.00		75	40-140			
Triacontane (C30)	45	5	ug/L	50.00		90	40-140			
Surrogate: 1-Chlorooctadecane	*32.8*		ug/L	*50.00*		*66*	*40-140*			
LCS										
2-Methylnaphthalene	34.4	5.0	ug/L	50.00		69	40-140			
Acenaphthene	37.3	5.0	ug/L	50.00		75	40-140			
Acenaphthylene	36.8	5.0	ug/L	50.00		74	40-140			
Anthracene	38.9	5.0	ug/L	50.00		78	40-140			
Benzo(a)anthracene	34.5	5.0	ug/L	50.00		69	40-140			
Benzo(a)pyrene	36.4	10.0	ug/L	50.00		73	40-140			
Benzo(b)fluoranthene	31.9	5.0	ug/L	50.00		64	40-140			
Benzo(g,h,i)perylene	37.8	10.0	ug/L	50.00		76	40-140			
Benzo(k)fluoranthene	36.6	10.0	ug/L	50.00		73	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	641	100	ug/L	850.0		75	40-140			
Chrysene	36.2	10.0	ug/L	50.00		72	40-140			
Dibenzo(a,h)Anthracene	33.2	5.0	ug/L	50.00		66	40-140			
Fluoranthene	41.1	10.0	ug/L	50.00		82	40-140			
Fluorene	40.3	5.0	ug/L	50.00		81	40-140			
Indeno(1,2,3-cd)Pyrene	35.7	5.0	ug/L	50.00		71	40-140			
Naphthalene	33.2	10.0	ug/L	50.00		66	40-140			
Phenanthrene	38.4	5.0	ug/L	50.00		77	40-140			
Pyrene	42.4	5.0	ug/L	50.00		85	40-140			
Surrogate: 2-Bromonaphthalene	*48.1*		ug/L	*50.00*		*96*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*52.8*		ug/L	*50.00*		*106*	*40-140*			
Surrogate: O-Terphenyl	*40.1*		ug/L	*50.00*		*80*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	351	100	ug/L	400.0		88	40-140	4	25	
C9-C18 Aliphatics1	248	100	ug/L	300.0		83	40-140	6	25	
Decane (C10)	25	5	ug/L	50.00		49	40-140	13	25	
Docosane (C22)	42	5	ug/L	50.00		85	40-140	3	25	
Dodecane (C12)	29	5	ug/L	50.00		59	40-140	10	25	
Eicosane (C20)	42	5	ug/L	50.00		84	40-140	3	25	
Hexacosane (C26)	44	5	ug/L	50.00		88	40-140	3	25	
Hexadecane (C16)	39	5	ug/L	50.00		79	40-140	5	25	
Hexatriacontane (C36)	42	5	ug/L	50.00		83	40-140	3	25	
Nonadecane (C19)	42	5	ug/L	50.00		84	40-140	3	25	
Nonane (C9)	19	5	ug/L	50.00		38	30-140	14	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL51812 - 3510C										
Octacosane (C28)	43	5	ug/L	50.00		86	40-140	3	25	
Octadecane (C18)	41	5	ug/L	50.00		83	40-140	3	25	
Tetracosane (C24)	40	5	ug/L	50.00		81	40-140	3	25	
Tetradecane (C14)	35	5	ug/L	50.00		70	40-140	7	25	
Triacontane (C30)	43	5	ug/L	50.00		87	40-140	3	25	
Surrogate: 1-Chlorooctadecane	*33.1*		ug/L	*50.00*		*66*	*40-140*			
LCS Dup										
2-Methylnaphthalene	33.4	5.0	ug/L	50.00		67	40-140	3	20	
Acenaphthene	36.6	5.0	ug/L	50.00		73	40-140	2	20	
Acenaphthylene	36.5	5.0	ug/L	50.00		73	40-140	0.9	20	
Anthracene	39.4	5.0	ug/L	50.00		79	40-140	1	20	
Benzo(a)anthracene	34.4	5.0	ug/L	50.00		69	40-140	0.06	20	
Benzo(a)pyrene	37.2	10.0	ug/L	50.00		74	40-140	2	20	
Benzo(b)fluoranthene	34.3	5.0	ug/L	50.00		69	40-140	7	20	
Benzo(g,h,i)perylene	39.7	10.0	ug/L	50.00		79	40-140	5	20	
Benzo(k)fluoranthene	35.9	10.0	ug/L	50.00		72	40-140	2	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	659	100	ug/L	850.0		78	40-140	3	20	
Chrysene	36.6	10.0	ug/L	50.00		73	40-140	1	20	
Dibenzo(a,h)Anthracene	33.4	5.0	ug/L	50.00		67	40-140	0.6	20	
Fluoranthene	40.4	10.0	ug/L	50.00		81	40-140	2	20	
Fluorene	38.9	5.0	ug/L	50.00		78	40-140	4	20	
Indeno(1,2,3-cd)Pyrene	36.2	5.0	ug/L	50.00		72	40-140	1	20	
Naphthalene	32.7	10.0	ug/L	50.00		65	40-140	2	20	
Phenanthrene	37.7	5.0	ug/L	50.00		75	40-140	2	20	
Pyrene	41.4	5.0	ug/L	50.00		83	40-140	2	20	
Surrogate: 2-Bromonaphthalene	*45.5*		ug/L	*50.00*		*91*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*52.6*		ug/L	*50.00*		*105*	*40-140*			
Surrogate: O-Terphenyl	*40.0*		ug/L	*50.00*		*80*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL51828 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL51828 - 5030B										
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	42.6	5.0	ug/L							
n-Decane	36.7	5.0	ug/L							
Nonane (C9)	42.7	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*50.3*		ug/L	*50.00*		*101*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*51.6*		ug/L	*50.00*		*103*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	95.5		ug/L	100.0		96	70-130			
2,2,4-Trimethylpentane	130		ug/L	150.0		86	70-130			
2-Methylpentane	149		ug/L	150.0		99	70-130			
Benzene	48.9		ug/L	50.00		98	70-130			
C5-C8 Aliphatics1,2	36.5		ug/L							
C5-C8 Unadjusted Aliphatics	375		ug/L	400.0		94	70-130			
C9-C10 Aromatics	89.9		ug/L	100.0		90	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	221		ug/L	300.0		74	70-130			
Ethylbenzene	47.6		ug/L	50.00		95	70-130			
Methyl tert-Butyl Ether	145		ug/L	150.0		97	70-130			
Naphthalene	97.9		ug/L	100.0		98	70-130			
n-Butylcyclohexane	87.0		ug/L	100.0		87	70-130			
n-Decane	87.2		ug/L	100.0		87	70-130			
Nonane (C9)	88.1		ug/L	100.0		88	30-130			
Pentane	109		ug/L	100.0		109	70-130			
Toluene	144		ug/L	150.0		96	70-130			
Xylene O	95.0		ug/L	100.0		95	70-130			
Xylene P,M	191		ug/L	200.0		95	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*52.8*		ug/L	*50.00*		*106*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*55.4*		ug/L	*50.00*		*111*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	98.3		ug/L	100.0		98	70-130	3	25	
2,2,4-Trimethylpentane	170		ug/L	150.0		113	70-130	27	25	
2-Methylpentane	156		ug/L	150.0		104	70-130	5	25	
Benzene	48.8		ug/L	50.00		98	70-130	0.2	25	
C5-C8 Aliphatics1,2	87.7		ug/L							
C5-C8 Unadjusted Aliphatics	425		ug/L	400.0		106	70-130	13	25	
C9-C10 Aromatics	97.3		ug/L	100.0		97	70-130	8	25	
C9-C12 Aliphatics2,3	ND		ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL51828 - 5030B										
C9-C12 Unadjusted Aliphatics	262		ug/L	300.0		87	70-130	17	25	
Ethylbenzene	48.0		ug/L	50.00		96	70-130	0.8	25	
Methyl tert-Butyl Ether	144		ug/L	150.0		96	70-130	0.7	25	
Naphthalene	102		ug/L	100.0		102	70-130	5	25	
n-Butylcyclohexane	95.7		ug/L	100.0		96	70-130	9	25	
n-Decane	98.2		ug/L	100.0		98	70-130	12	25	
Nonane (C9)	100		ug/L	100.0		100	30-130	13	25	
Pentane	113		ug/L	100.0		113	70-130	4	25	
Toluene	145		ug/L	150.0		97	70-130	0.5	25	
Xylene O	95.8		ug/L	100.0		96	70-130	0.9	25	
Xylene P,M	192		ug/L	200.0		96	70-130	0.8	25	
Surrogate: 2,5-Dibromotoluene - FID	*49.0*		ug/L	*50.00*		*98*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*50.8*		ug/L	*50.00*		*102*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1512484

Notes and Definitions

Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512484

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA - Augusta
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120484
Date Project Due: 12/21/15
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	No
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **3.7**		16. Are ESS labels on correct containers?	**Yes|No**
Iced With: **Ice**		17. Were samples received intact?	**(Yes)|No**
6. Was COC included with samples?	Yes	ESS Sample IDs:	
7. Was COC signed and dated by client?	Yes	Sub Lab:	
8. Does the COC match the sample	Yes	Analysis:	
9. Is COC complete and correct?	Yes	TAT:	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	1 L Glass	2	HCL
1	Yes	250 ml Plastic	1	HNO3
1	Yes	40 ml - VOA	3	HCL

Completed By: Louisa Badger Date/Time: 12/17/15 18:25
Reviewed By: MEK Date/Time: 12/17/15 1840

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512484

Turn Time _____ Standard (Other) 48 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other_____

Electonic Deliverables *(Excel) Access (PDF)

Co. Name: GZA	Project #: 171521.41	Project Name: Wynn Everett	
Contact Person: Matthew Smith	Proj. Location: 1 Horizon Way, Everett, MA		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #
Tel. 781-278-5789	email: Matthew.Smith@gza.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis: VPH	EPH	Dissolved RCRA-8	pH				
1	12/17/2015		G	GW	EES-2 GW 12.17.15	2/4	6	V/AG/P	40 mL/100 mL/250 mL	X	X	X					
	~~12/17/2015~~		~~G~~	~~Grab~~	~~EES-2 GW 12.17.15~~	~~1~~	~~1~~	~~P~~	250 mL				X				GW

Cooler Present _____Yes _____No

Seals Intact ____ Yes _____No NA:____

Cooler Temperature: ~~2.7~~ 3.7 12/17/15 17:16

Internal Use Only
[ ] Pickup
[ ] Technician____

Sampled by: Kip Webber

Comments: 1. Dissolved RCRA-8 Metals have been field filtered

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12/17/2015 1325	12/17/15 13:25	12/17/15 17:46	Louisa Badger 18:10
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges samples were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1512560

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 11:59 am, Dec 24, 2015

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

SAMPLE RECEIPT

The following samples were received on December 21, 2015 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1512560-01	CES-2 GW 12-21-15	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH
1512560-02	GZ-209 12-21-15	Ground Water	9040

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

PROJECT NARRATIVE

Dissolved Metals

CL52214-BS1	**Blank Spike recovery is above upper control limit (B+).**
	Lead (122% @ 80-120%)
CL52214-BSD1	**Blank Spike recovery is above upper control limit (B+).**
	Arsenic (125% @ 80-120%), Lead (127% @ 80-120%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1512560-01 through 1512560-02**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes (X) No ( ) Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)? ***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	Yes (X) No ( )*
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes ( ) No (X)*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Laurel Stoddard

Date: December 24, 2015

Printed Name: Laurel Stoddard

Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-21-15
Date Sampled: 12/21/15 09:00
Percent Solids: N/A

ESS Laboratory Work Order: 1512560
ESS Laboratory Sample ID: 1512560-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (2.5)		7010		1	KJK	12/24/15 3:18	50	25	CL52214
Barium	ND (25.0)		6010C		1	KJK	12/22/15 21:19	50	25	CL52214
Cadmium	ND (2.5)		6010C		1	KJK	12/22/15 21:19	50	25	CL52214
Chromium	ND (10.0)		6010C		1	KJK	12/22/15 21:19	50	25	CL52214
Lead	ND (2.5)		7010		1	KJK	12/23/15 21:10	50	25	CL52214
Mercury	ND (0.20)		7470A		1	BJV	12/23/15 13:46	20	40	CL52205
Selenium	ND (50.0)		6010C		1	KJK	12/22/15 21:19	50	25	CL52214
Silver	ND (5.0)		6010C		1	KJK	12/22/15 21:19	50	25	CL52214

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-21-15
Date Sampled: 12/21/15 09:00
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512560
ESS Laboratory Sample ID: 1512560-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 12/21/15 17:05

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/23/15 4:27	CYL0346	CL52125
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	JXS	12/23/15 4:27	CYL0346	CL52125
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			JXS	12/23/15 8:29		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Acenaphthene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Naphthalene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Phenanthrene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Acenaphthylene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Anthracene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Benzo(a)anthracene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Benzo(a)pyrene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Chrysene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Fluoranthene	ND (9.3)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Fluorene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Pyrene	ND (4.7)		EPH8270		1	JXS	12/23/15 8:29	CYL0340	CL52125
Preservative:	**pH <= 2**		MADEP-EPH			JXS			CL52125

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*82 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*101 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*108 %*		*40-140*
Surrogate: O-Terphenyl	*80 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-21-15
Date Sampled: 12/21/15 09:00
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1512560
ESS Laboratory Sample ID: 1512560-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: MD

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	12/22/15 16:42		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	12/22/15 16:42		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Ethylbenzene	ND (5.0)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Naphthalene	ND (5.0)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Toluene	ND (5.0)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Xylene O	ND (5.0)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Xylene P,M	ND (10.0)		MADEP-VPH		1	12/22/15 16:42	CYL0334	CL52247
Preservative:	**pH <= 2**		MADEP-VPH					CL52247

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*98 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*104 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-209 12-21-15
Date Sampled: 12/21/15 13:00
Percent Solids: N/A

ESS Laboratory Work Order: 1512560
ESS Laboratory Sample ID: 1512560-02
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**2.35** (N/A)		9040		1	EEM	12/21/15 17:40	S.U.	CL52136
pH Sample Temp	**Aqueous pH measured in water at 10.7 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CL52205 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.32	0.20	ug/L	6.000		89	80-120			
LCS Dup										
Mercury	5.34	0.20	ug/L	6.000		89	80-120	0.5	20	
Batch CL52214 - 3005A										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	2.5	ug/L							
Selenium	ND	25.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	576	125	ug/L	500.0		115	80-120			
Lead	611	125	ug/L	500.0		122	80-120			B+
LCS										
Barium	255	25.0	ug/L	250.0		102	80-120			
Cadmium	121	2.5	ug/L	125.0		97	80-120			
Chromium	254	10.0	ug/L	250.0		102	80-120			
Selenium	507	25.0	ug/L	500.0		101	80-120			
Silver	129	5.0	ug/L	125.0		103	80-120			
LCS Dup										
Arsenic	623	125	ug/L	500.0		125	80-120	8	20	B+
Lead	637	125	ug/L	500.0		127	80-120	4	20	B+
LCS Dup										
Barium	258	25.0	ug/L	250.0		103	80-120	1	20	
Cadmium	124	2.5	ug/L	125.0		99	80-120	3	20	
Chromium	258	10.0	ug/L	250.0		103	80-120	1	20	
Selenium	525	25.0	ug/L	500.0		105	80-120	3	20	
Silver	130	5.0	ug/L	125.0		104	80-120	1	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL52125 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL52125 - 3510C										
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*42.6*		ug/L	*50.00*		*85*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*52.7*		ug/L	*50.00*		*105*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*53.7*		ug/L	*50.00*		*107*	*40-140*			
Surrogate: O-Terphenyl	*44.5*		ug/L	*50.00*		*89*	*40-140*			
LCS										
C19-C36 Aliphatics1	442	100	ug/L	400.0		110	40-140			
C9-C18 Aliphatics1	288	100	ug/L	300.0		96	40-140			
Decane (C10)	31	5	ug/L	50.00		61	40-140			
Docosane (C22)	52	5	ug/L	50.00		103	40-140			
Dodecane (C12)	36	5	ug/L	50.00		72	40-140			
Eicosane (C20)	52	5	ug/L	50.00		103	40-140			
Hexacosane (C26)	53	5	ug/L	50.00		106	40-140			
Hexadecane (C16)	47	5	ug/L	50.00		94	40-140			
Hexatriacontane (C36)	52	5	ug/L	50.00		105	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL52125 - 3510C										
Nonadecane (C19)	52	5	ug/L	50.00		103	40-140			
Nonane (C9)	24	5	ug/L	50.00		48	30-140			
Octacosane (C28)	52	5	ug/L	50.00		103	40-140			
Octadecane (C18)	51	5	ug/L	50.00		101	40-140			
Tetracosane (C24)	49	5	ug/L	50.00		98	40-140			
Tetradecane (C14)	42	5	ug/L	50.00		84	40-140			
Triacontane (C30)	52	5	ug/L	50.00		104	40-140			
Surrogate: 1-Chlorooctadecane	*46.3*		ug/L	*50.00*		*93*	*40-140*			
LCS										
2-Methylnaphthalene	35.3	5.0	ug/L	50.00		71	40-140			
Acenaphthene	39.4	5.0	ug/L	50.00		79	40-140			
Acenaphthylene	39.4	5.0	ug/L	50.00		79	40-140			
Anthracene	41.5	5.0	ug/L	50.00		83	40-140			
Benzo(a)anthracene	39.4	5.0	ug/L	50.00		79	40-140			
Benzo(a)pyrene	42.0	10.0	ug/L	50.00		84	40-140			
Benzo(b)fluoranthene	38.9	5.0	ug/L	50.00		78	40-140			
Benzo(g,h,i)perylene	46.3	10.0	ug/L	50.00		93	40-140			
Benzo(k)fluoranthene	43.2	10.0	ug/L	50.00		86	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	721	100	ug/L	850.0		85	40-140			
Chrysene	42.1	10.0	ug/L	50.00		84	40-140			
Dibenzo(a,h)Anthracene	40.4	5.0	ug/L	50.00		81	40-140			
Fluoranthene	44.9	10.0	ug/L	50.00		90	40-140			
Fluorene	42.0	5.0	ug/L	50.00		84	40-140			
Indeno(1,2,3-cd)Pyrene	43.1	5.0	ug/L	50.00		86	40-140			
Naphthalene	35.4	10.0	ug/L	50.00		71	40-140			
Phenanthrene	41.2	5.0	ug/L	50.00		82	40-140			
Pyrene	45.3	5.0	ug/L	50.00		91	40-140			
Surrogate: 2-Bromonaphthalene	*48.2*		ug/L	*50.00*		*96*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*56.9*		ug/L	*50.00*		*114*	*40-140*			
Surrogate: O-Terphenyl	*45.5*		ug/L	*50.00*		*91*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	449	100	ug/L	400.0		112	40-140	2	25	
C9-C18 Aliphatics1	305	100	ug/L	300.0		102	40-140	6	25	
Decane (C10)	32	5	ug/L	50.00		65	40-140	5	25	
Docosane (C22)	52	5	ug/L	50.00		105	40-140	1	25	
Dodecane (C12)	38	5	ug/L	50.00		75	40-140	5	25	
Eicosane (C20)	52	5	ug/L	50.00		104	40-140	0.5	25	
Hexacosane (C26)	54	5	ug/L	50.00		107	40-140	0.9	25	
Hexadecane (C16)	48	5	ug/L	50.00		96	40-140	2	25	
Hexatriacontane (C36)	53	5	ug/L	50.00		106	40-140	0.8	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL52125 - 3510C										
Nonadecane (C19)	51	5	ug/L	50.00		103	40-140	0.7	25	
Nonane (C9)	25	5	ug/L	50.00		51	30-140	6	25	
Octacosane (C28)	52	5	ug/L	50.00		105	40-140	1	25	
Octadecane (C18)	50	5	ug/L	50.00		100	40-140	1	25	
Tetracosane (C24)	50	5	ug/L	50.00		100	40-140	1	25	
Tetradecane (C14)	44	5	ug/L	50.00		88	40-140	5	25	
Triacontane (C30)	53	5	ug/L	50.00		105	40-140	1	25	
Surrogate: 1-Chlorooctadecane	*44.9*		ug/L	*50.00*		*90*	*40-140*			
LCS Dup										
2-Methylnaphthalene	35.4	5.0	ug/L	50.00		71	40-140	0.4	20	
Acenaphthene	38.7	5.0	ug/L	50.00		77	40-140	2	20	
Acenaphthylene	39.7	5.0	ug/L	50.00		79	40-140	0.7	20	
Anthracene	40.8	5.0	ug/L	50.00		82	40-140	2	20	
Benzo(a)anthracene	37.9	5.0	ug/L	50.00		76	40-140	4	20	
Benzo(a)pyrene	40.6	10.0	ug/L	50.00		81	40-140	3	20	
Benzo(b)fluoranthene	38.0	5.0	ug/L	50.00		76	40-140	2	20	
Benzo(g,h,i)perylene	44.5	10.0	ug/L	50.00		89	40-140	4	20	
Benzo(k)fluoranthene	41.9	10.0	ug/L	50.00		84	40-140	3	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	736	100	ug/L	850.0		87	40-140	2	20	
Chrysene	40.9	10.0	ug/L	50.00		82	40-140	3	20	
Dibenzo(a,h)Anthracene	38.8	5.0	ug/L	50.00		78	40-140	4	20	
Fluoranthene	42.6	10.0	ug/L	50.00		85	40-140	5	20	
Fluorene	40.7	5.0	ug/L	50.00		81	40-140	3	20	
Indeno(1,2,3-cd)Pyrene	41.7	5.0	ug/L	50.00		83	40-140	3	20	
Naphthalene	35.9	10.0	ug/L	50.00		72	40-140	1	20	
Phenanthrene	39.0	5.0	ug/L	50.00		78	40-140	5	20	
Pyrene	43.3	5.0	ug/L	50.00		87	40-140	5	20	
Surrogate: 2-Bromonaphthalene	*46.6*		ug/L	*50.00*		*93*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*54.5*		ug/L	*50.00*		*109*	*40-140*			
Surrogate: O-Terphenyl	*42.8*		ug/L	*50.00*		*86*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL52247 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL52247 - 5030B										
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	41.9	5.0	ug/L							
n-Decane	36.3	5.0	ug/L							
Nonane (C9)	42.2	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*49.4*		ug/L	*50.00*		*99*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*51.8*		ug/L	*50.00*		*104*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	98.0		ug/L	100.0		98	70-130			
2,2,4-Trimethylpentane	139		ug/L	150.0		93	70-130			
2-Methylpentane	156		ug/L	150.0		104	70-130			
Benzene	48.7		ug/L	50.00		97	70-130			
C5-C8 Aliphatics1,2	53.6		ug/L							
C5-C8 Unadjusted Aliphatics	392		ug/L	400.0		98	70-130			
C9-C10 Aromatics	97.9		ug/L	100.0		98	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	264		ug/L	300.0		88	70-130			
Ethylbenzene	48.4		ug/L	50.00		97	70-130			
Methyl tert-Butyl Ether	143		ug/L	150.0		96	70-130			
Naphthalene	94.3		ug/L	100.0		94	70-130			
n-Butylcyclohexane	95.7		ug/L	100.0		96	70-130			
n-Decane	101		ug/L	100.0		101	70-130			
Nonane (C9)	97.0		ug/L	100.0		97	30-130			
Pentane	113		ug/L	100.0		113	70-130			
Toluene	146		ug/L	150.0		97	70-130			
Xylene O	97.7		ug/L	100.0		98	70-130			
Xylene P,M	195		ug/L	200.0		98	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*55.4*		ug/L	*50.00*		*111*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*58.6*		ug/L	*50.00*		*117*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	101		ug/L	100.0		101	70-130	3	25	
2,2,4-Trimethylpentane	173		ug/L	150.0		115	70-130	22	25	
2-Methylpentane	157		ug/L	150.0		105	70-130	0.5	25	
Benzene	49.7		ug/L	50.00		99	70-130	2	25	
C5-C8 Aliphatics1,2	80.0		ug/L							
C5-C8 Unadjusted Aliphatics	426		ug/L	400.0		107	70-130	8	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CL52247 - 5030B										
C9-C10 Aromatics	99.9		ug/L	100.0		100	70-130	2	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	267		ug/L	300.0		89	70-130	1	25	
Ethylbenzene	49.3		ug/L	50.00		99	70-130	2	25	
Methyl tert-Butyl Ether	148		ug/L	150.0		99	70-130	3	25	
Naphthalene	106		ug/L	100.0		106	70-130	12	25	
n-Butylcyclohexane	96.4		ug/L	100.0		96	70-130	0.7	25	
n-Decane	101		ug/L	100.0		101	70-130	0.4	25	
Nonane (C9)	101		ug/L	100.0		101	30-130	5	25	
Pentane	113		ug/L	100.0		113	70-130	0.4	25	
Toluene	149		ug/L	150.0		99	70-130	2	25	
Xylene O	99.2		ug/L	100.0		99	70-130	2	25	
Xylene P,M	199		ug/L	200.0		99	70-130	2	25	
Surrogate: 2,5-Dibromotoluene - FID	*57.5*		ug/L	*50.00*		*115*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*60.2*		ug/L	*50.00*		*120*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

Notes and Definitions

Z16	Aqueous pH measured in water at 10.7 ºC.
Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
B+	Blank Spike recovery is above upper control limit (B+).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512560

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120560
Date Project Due: 12/23/15
Days For Project: 2 Day

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	No
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: **2.0**		16. Are ESS labels on correct containers?	Yes | No
Iced With: **Ice**		17. Were samples received intact?	Yes | No
6. Was COC included with samples?	Yes	ESS Sample IDs: _____	
7. Was COC signed and dated by client?	Yes	Sub Lab: _____	
8. Does the COC match the sample	Yes	Analysis: _____	
9. Is COC complete and correct?	Yes	TAT: _____	

18. Was there need to call project manager to discuss status? If yes, please explain.

Received GZ-209 12-21-15 Label ~~COC~~ JC 12/21/15 = pH Analysis COC = Dissolved RCRA 8 JC 12/21/15
No dissolved containers for -02 - Suspect customer should have selected yes, not
dissolved metals call to confirm 12/22/15

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	1 L Glass	2	HCL
1	Yes	250 ml Plastic	1	HNO3
1	Yes	40 ml - VOA	3	HCL
2	Yes	250 ml Plastic	1	NP

Completed By: _____ Date/Time: 12/21/15 1721
Reviewed By: _____ Date/Time: 12/21/15 1721

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512560

Turn Time ____ Standard (Other) 48 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Electonic Deliverables (Excel) Access (PDF)

~~Is this~~ project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other____

Co. Name GZA

Project # 171521.41

Project Name Wynn Everett

Contact Person Matthew Smith

Proj. Location 1 Horizon Way, Everett, MA

Address 249 Vanderbilt Ave

City, State Norwood, MA

Zip 02062

PO #

Tel. 781-278-5789

email: Matthew.Smith@gza.com

Analysis

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	VPH	EPH	Dissolved RCRA-8	pH
1	12/21/2015	0900	G	GW	CES-2 GW 12.21.15	2/4	6	4/A6/P		X	X	X	
2	12/21/2015	1300	G	GW	GZ-209 12.21.15	1	1	P				X	

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 2.0

Internal Use Only

[ ] Pickup

[ICE] Technician____

Sampled by: Kip Webber

Comments:
1. Dissolved RCRA-8 Metals have been field filtered

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12-21-2015 1305	1305 12/21/15	1638 12/21/15	12/21/15 1705
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1512560

Turn Time ____ Standard (Other) 48 hours

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other____

Electonic Deliverables (Excel) Access (PDF)

Co. Name GZA

Project # 171521.41

Project Name Wynn Everett

Contact Person Matthew Smith

Proj. Location 1 Horizon Way, Everett, MA

Address 249 Vanderbilt Ave

City, State Norwood, MA

Zip 02062

PO #

Tel. 781-278-5789

email: Matthew.Smith@gza.com

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis: VPH	EPH	Diss. RCRA-8	pH				
1	12/21/2015	0900	G	GW	GES-2 GW 12.21.15	2/4	6	V/A/P			X	X	X				
2	12/21/2015	1300	G	GW	GZ-209 12.21.15	1	1	P					X	X	4 12/21/15		

Cooler Present ✓ Yes ____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 2.0

Internal Use Only
[ ] Pickup
[ ] Technician ____

Sampled by: Kip Webber

Comments:
1. Dissolved RCRA-8 Metals have been field filtered

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12-21-2015 1305	1305 12/21/15	1638 12/21/15	12/21/15 1705
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1512721

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 5:14 pm, Jan 06, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

SAMPLE RECEIPT

The following samples were received on December 30, 2015 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1512721-01	CES-2 GW 12-30-15	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1512721-01**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes (X) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)?	Yes (X) No ( )*
	***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes (X) No ( )*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Laurel Stoddard Date: January 06, 2016

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-30-15
Date Sampled: 12/30/15 12:30
Percent Solids: N/A

ESS Laboratory Work Order: 1512721
ESS Laboratory Sample ID: 1512721-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**5.7** (2.5)		7010		1	JP	01/04/16 22:42	50	25	CA60404
Barium	**55.8** (25.0)		6010C		1	KJK	01/05/16 0:08	50	25	CA60404
Cadmium	ND (2.5)		6010C		1	KJK	01/05/16 0:08	50	25	CA60404
Chromium	ND (10.0)		6010C		1	KJK	01/05/16 0:08	50	25	CA60404
Lead	ND (2.5)		7010		1	KJK	01/05/16 23:45	50	25	CA60404
Mercury	ND (0.20)		7470A		1	PJP	01/04/16 14:02	20	40	CA60405
Selenium	ND (5.0)		7010		1	KJK	01/05/16 21:43	50	25	CA60404
Silver	ND (5.0)		6010C		1	KJK	01/05/16 18:23	50	25	CA60404

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-30-15
Date Sampled: 12/30/15 12:30
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1512721
ESS Laboratory Sample ID: 1512721-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 12/31/15 10:45

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	12/31/15 22:21	CZA0011	CL53110
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	12/31/15 22:21	CZA0011	CL53110
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			JXS	12/31/15 19:22		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Acenaphthene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Naphthalene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Phenanthrene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Acenaphthylene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Anthracene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Benzo(a)anthracene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Benzo(a)pyrene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Chrysene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Fluoranthene	ND (9.3)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Fluorene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Pyrene	ND (4.7)		EPH8270		1	JXS	12/31/15 19:22	CYL0429	CL53110
Preservative:	**pH <= 2**		MADEP-EPH			ZLC			CL53110

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*85 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*121 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*116 %*		*40-140*
Surrogate: O-Terphenyl	*88 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2 GW 12-30-15
Date Sampled: 12/30/15 12:30
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1512721
ESS Laboratory Sample ID: 1512721-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: GEM

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	01/04/16 14:33		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	01/04/16 14:33		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Ethylbenzene	ND (5.0)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Naphthalene	ND (5.0)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Toluene	ND (5.0)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Xylene O	ND (5.0)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Xylene P,M	ND (10.0)		MADEP-VPH		1	01/04/16 14:33	CZA0007	CA60413
Preservative:	**pH <= 2**		MADEP-VPH					CA60413

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*91 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*100 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CA60404 - 3005A										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Silver	ND	5.0	ug/L							
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	2.5	ug/L							
Selenium	ND	5.0	ug/L							
Blank										
Arsenic	ND	2.5	ug/L							
LCS										
Arsenic	217	62.5	ug/L	250.0		87	80-120			
Barium	262	25.0	ug/L	250.0		105	80-120			
Cadmium	128	2.5	ug/L	125.0		102	80-120			
Chromium	260	10.0	ug/L	250.0		104	80-120			
Lead	219	62.5	ug/L	250.0		88	80-120			
Selenium	412	125	ug/L	500.0		82	80-120			
Silver	137	5.0	ug/L	125.0		110	80-120			
LCS Dup										
Arsenic	233	62.5	ug/L	250.0		93	80-120	7	20	
Barium	259	25.0	ug/L	250.0		104	80-120	1	20	
Cadmium	124	2.5	ug/L	125.0		99	80-120	3	20	
Chromium	257	10.0	ug/L	250.0		103	80-120	0.9	20	
Lead	231	62.5	ug/L	250.0		92	80-120	5	20	
Selenium	401	125	ug/L	500.0		80	80-120	3	20	
Silver	135	5.0	ug/L	125.0		108	80-120	1	20	
Batch CA60405 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.70	0.20	ug/L	6.000		95	80-120			
LCS Dup										
Mercury	5.66	0.20	ug/L	6.000		94	80-120	0.8	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL53110 - 3510C										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL53110 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*45.8*		ug/L	*50.00*		*92*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*55.2*		ug/L	*50.00*		*110*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*54.0*		ug/L	*50.00*		*108*	*40-140*			
Surrogate: O-Terphenyl	*44.1*		ug/L	*50.00*		*88*	*40-140*			
LCS										
C19-C36 Aliphatics1	330	100	ug/L	400.0		82	40-140			
C9-C18 Aliphatics1	197	100	ug/L	300.0		66	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL53110 - 3510C										
Decane (C10)	23	5	ug/L	50.00		45	40-140			
Docosane (C22)	43	5	ug/L	50.00		86	40-140			
Dodecane (C12)	27	5	ug/L	50.00		53	40-140			
Eicosane (C20)	43	5	ug/L	50.00		85	40-140			
Hexacosane (C26)	44	5	ug/L	50.00		88	40-140			
Hexadecane (C16)	40	5	ug/L	50.00		80	40-140			
Hexatriacontane (C36)	43	5	ug/L	50.00		85	40-140			
Nonadecane (C19)	43	5	ug/L	50.00		85	40-140			
Nonane (C9)	18	5	ug/L	50.00		35	30-140			
Octacosane (C28)	43	5	ug/L	50.00		86	40-140			
Octadecane (C18)	42	5	ug/L	50.00		84	40-140			
Tetracosane (C24)	41	5	ug/L	50.00		81	40-140			
Tetradecane (C14)	35	5	ug/L	50.00		70	40-140			
Triacontane (C30)	43	5	ug/L	50.00		86	40-140			
Surrogate: 1-Chlorooctadecane	*43.1*		ug/L	*50.00*		*86*	*40-140*			
LCS										
2-Methylnaphthalene	34.2	5.0	ug/L	50.00		68	40-140			
Acenaphthene	38.0	5.0	ug/L	50.00		76	40-140			
Acenaphthylene	39.5	5.0	ug/L	50.00		79	40-140			
Anthracene	40.5	5.0	ug/L	50.00		81	40-140			
Benzo(a)anthracene	42.4	5.0	ug/L	50.00		85	40-140			
Benzo(a)pyrene	44.9	10.0	ug/L	50.00		90	40-140			
Benzo(b)fluoranthene	44.5	5.0	ug/L	50.00		89	40-140			
Benzo(g,h,i)perylene	45.0	10.0	ug/L	50.00		90	40-140			
Benzo(k)fluoranthene	42.6	10.0	ug/L	50.00		85	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	740	100	ug/L	850.0		87	40-140			
Chrysene	41.2	10.0	ug/L	50.00		82	40-140			
Dibenzo(a,h)Anthracene	44.4	5.0	ug/L	50.00		89	40-140			
Fluoranthene	40.5	10.0	ug/L	50.00		81	40-140			
Fluorene	40.1	5.0	ug/L	50.00		80	40-140			
Indeno(1,2,3-cd)Pyrene	45.5	5.0	ug/L	50.00		91	40-140			
Naphthalene	33.2	10.0	ug/L	50.00		66	40-140			
Phenanthrene	41.5	5.0	ug/L	50.00		83	40-140			
Pyrene	41.8	5.0	ug/L	50.00		84	40-140			
Surrogate: 2-Bromonaphthalene	*58.9*		ug/L	*50.00*		*118*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*58.6*		ug/L	*50.00*		*117*	*40-140*			
Surrogate: O-Terphenyl	*43.2*		ug/L	*50.00*		*86*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	346	100	ug/L	400.0		87	40-140	5	25	
C9-C18 Aliphatics1	207	100	ug/L	300.0		69	40-140	5	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CL53110 - 3510C										
Decane (C10)	23	5	ug/L	50.00		46	40-140	1	25	
Docosane (C22)	45	5	ug/L	50.00		90	40-140	5	25	
Dodecane (C12)	27	5	ug/L	50.00		55	40-140	3	25	
Eicosane (C20)	45	5	ug/L	50.00		90	40-140	5	25	
Hexacosane (C26)	46	5	ug/L	50.00		92	40-140	5	25	
Hexadecane (C16)	42	5	ug/L	50.00		85	40-140	6	25	
Hexatriacontane (C36)	45	5	ug/L	50.00		89	40-140	4	25	
Nonadecane (C19)	45	5	ug/L	50.00		89	40-140	5	25	
Nonane (C9)	18	5	ug/L	50.00		36	30-140	2	25	
Octacosane (C28)	45	5	ug/L	50.00		90	40-140	5	25	
Octadecane (C18)	44	5	ug/L	50.00		88	40-140	5	25	
Tetracosane (C24)	43	5	ug/L	50.00		85	40-140	5	25	
Tetradecane (C14)	37	5	ug/L	50.00		74	40-140	5	25	
Triacontane (C30)	45	5	ug/L	50.00		90	40-140	5	25	
Surrogate: 1-Chlorooctadecane	*43.5*		ug/L	*50.00*		*87*	*40-140*			
LCS Dup										
2-Methylnaphthalene	36.6	5.0	ug/L	50.00		73	40-140	7	20	
Acenaphthene	39.0	5.0	ug/L	50.00		78	40-140	3	20	
Acenaphthylene	41.5	5.0	ug/L	50.00		83	40-140	5	20	
Anthracene	42.6	5.0	ug/L	50.00		85	40-140	5	20	
Benzo(a)anthracene	44.2	5.0	ug/L	50.00		88	40-140	4	20	
Benzo(a)pyrene	46.8	10.0	ug/L	50.00		94	40-140	4	20	
Benzo(b)fluoranthene	46.5	5.0	ug/L	50.00		93	40-140	4	20	
Benzo(g,h,i)perylene	47.5	10.0	ug/L	50.00		95	40-140	6	20	
Benzo(k)fluoranthene	44.3	10.0	ug/L	50.00		89	40-140	4	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	711	100	ug/L	850.0		84	40-140	4	20	
Chrysene	43.1	10.0	ug/L	50.00		86	40-140	4	20	
Dibenzo(a,h)Anthracene	47.1	5.0	ug/L	50.00		94	40-140	6	20	
Fluoranthene	43.2	10.0	ug/L	50.00		86	40-140	6	20	
Fluorene	42.1	5.0	ug/L	50.00		84	40-140	5	20	
Indeno(1,2,3-cd)Pyrene	47.6	5.0	ug/L	50.00		95	40-140	5	20	
Naphthalene	36.4	10.0	ug/L	50.00		73	40-140	9	20	
Phenanthrene	44.0	5.0	ug/L	50.00		88	40-140	6	20	
Pyrene	44.3	5.0	ug/L	50.00		89	40-140	6	20	
Surrogate: 2-Bromonaphthalene	*58.4*		ug/L	*50.00*		*117*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*58.7*		ug/L	*50.00*		*117*	*40-140*			
Surrogate: O-Terphenyl	*44.1*		ug/L	*50.00*		*88*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60413 - 5030B										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60413 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	42.2	5.0	ug/L							
n-Decane	36.6	5.0	ug/L							
Nonane (C9)	42.0	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*46.8*		ug/L	*50.00*		*94*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*52.0*		ug/L	*50.00*		*104*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	94.5		ug/L	100.0		95	70-130			
2,2,4-Trimethylpentane	121		ug/L	150.0		81	70-130			
2-Methylpentane	137		ug/L	150.0		91	70-130			
Benzene	48.3		ug/L	50.00		97	70-130			
C5-C8 Aliphatics1,2	14.1		ug/L							
C5-C8 Unadjusted Aliphatics	350		ug/L	400.0		87	70-130			
C9-C10 Aromatics	90.4		ug/L	100.0		90	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	217		ug/L	300.0		72	70-130			
Ethylbenzene	47.3		ug/L	50.00		95	70-130			
Methyl tert-Butyl Ether	144		ug/L	150.0		96	70-130			
Naphthalene	94.4		ug/L	100.0		94	70-130			
n-Butylcyclohexane	86.0		ug/L	100.0		86	70-130			
n-Decane	87.0		ug/L	100.0		87	70-130			
Nonane (C9)	87.1		ug/L	100.0		87	30-130			
Pentane	101		ug/L	100.0		101	70-130			
Toluene	144		ug/L	150.0		96	70-130			
Xylene O	94.2		ug/L	100.0		94	70-130			
Xylene P,M	189		ug/L	200.0		95	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*51.6*		ug/L	*50.00*		*103*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*57.3*		ug/L	*50.00*		*115*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60413 - 5030B										
LCS Dup										
1,2,4-Trimethylbenzene	97.9		ug/L	100.0		98	70-130	4	25	
2,2,4-Trimethylpentane	152		ug/L	150.0		101	70-130	23	25	
2-Methylpentane	141		ug/L	150.0		94	70-130	3	25	
Benzene	48.5		ug/L	50.00		97	70-130	0.5	25	
C5-C8 Aliphatics1,2	45.2		ug/L							
C5-C8 Unadjusted Aliphatics	384		ug/L	400.0		96	70-130	9	25	
C9-C10 Aromatics	92.6		ug/L	100.0		93	70-130	2	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	228		ug/L	300.0		76	70-130	5	25	
Ethylbenzene	48.1		ug/L	50.00		96	70-130	2	25	
Methyl tert-Butyl Ether	144		ug/L	150.0		96	70-130	0.5	25	
Naphthalene	101		ug/L	100.0		101	70-130	7	25	
n-Butylcyclohexane	87.3		ug/L	100.0		87	70-130	2	25	
n-Decane	88.4		ug/L	100.0		88	70-130	2	25	
Nonane (C9)	91.0		ug/L	100.0		91	30-130	4	25	
Pentane	103		ug/L	100.0		103	70-130	2	25	
Toluene	146		ug/L	150.0		97	70-130	1	25	
Xylene O	95.8		ug/L	100.0		96	70-130	2	25	
Xylene P,M	192		ug/L	200.0		96	70-130	2	25	
Surrogate: 2,5-Dibromotoluene - FID	*50.9*		ug/L	*50.00*		*102*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*56.1*		ug/L	*50.00*		*112*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1512721

Notes and Definitions

Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1512721

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

Sample and Cooler Receipt Checklist

Client: GZA GeoEnvironmental, Inc.
Client Project ID: _____
Shipped/Delivered Via: ESS Courier

ESS Project ID: 15120721
Date Project Due: ~~1/4/16~~ 1/5/16
Days For Project: 3 Day 12/30/15

Items to be checked upon receipt:

1. Air Bill Manifest Present?	* No	10. Are the samples properly preserved?	Yes
Air No.:		11. Proper sample containers used?	Yes
2. Were Custody Seals Present?	No	12. Any air bubbles in the VOA vials?	No
3. Were Custody Seals Intact?	N/A	13. Holding times exceeded?	No
4. Is Radiation count < 100 CPM?	Yes	14. Sufficient sample volumes?	Yes
5. Is a cooler present?	Yes	15. Any Subcontracting needed?	No
Cooler Temp: 0.3		16. Are ESS labels on correct containers?	Yes | No
Iced With: Ice		17. Were samples received intact?	Yes | No
6. Was COC included with samples?	Yes	ESS Sample IDs: _____	
7. Was COC signed and dated by client?	Yes	Sub Lab: _____	
8. Does the COC match the sample	Yes	Analysis: _____	
9. Is COC complete and correct?	Yes	TAT: _____	

18. Was there need to call project manager to discuss status? If yes, please explain.

_____

_____

_____

Who was called?:_____ By whom? _____

Sample Number	Properly Preserved	Container Type	# of Containers	Preservative
1	Yes	1 L Glass	2	HCL
1	Yes	250 ml Plastic	1	HNO3
1	Yes	40 ml - VOA	3	HCL

Completed By: _____ Date/Time: 12/30/15 1725
Reviewed By: _____ Date/Time: 12/30/15 1739

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 151721

Turn Time ____ Standard (Other) 72 hour

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other____

Is this project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other____

Electonic Deliverables *(Excel) Access (PDF)

Co. Name: GZA GeoEnvironmental Inc	Project #: 171521.41	Project Name: Wynn Everett	
Contact Person: Matthew Smith	Proj. Location: 1 Horizon Way, Everett, MA		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #
Tel. 781-278-5789	email: Matthew.Smith@gza.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis: VPH	EPH	Dissolved RCRA-8
1	12/30/2015	1230	G	GW	CES-2 GW 12.30.15	2/4	6	V/AG/P	40/1000/250	X	X	X

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ____Yes ____No

Seals Intact ____Yes ____No NA: ✓

Cooler Temperature: 0.3 ICE

Internal Use Only
[ ] Pickup
[ ] Technician____

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-____

Sampled by: Kip Webber

Comments:
1. Dissolved RCRA-8 Metals have been field filtered

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
12/30/15 1305	12/30/15 1305	12/30/15 1716	12/30/15 1722
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

Page 1 of 18

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1601077

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 4:48 pm, Jan 08, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

SAMPLE RECEIPT

The following samples were received on January 06, 2016 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1601077-01	CES-2GW 01-06-16	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

PROJECT NARRATIVE

MADEP-EPH Extractable Petroleum Hydrocarbons

CA60614-BSD1 **Blank Spike recovery is below lower control limit (B-).**
Decane (C10) (34% @ 40-140%), Nonane (C9) (26% @ 30-140%)

CA60614-BSD1 **Relative percent difference for duplicate is outside of criteria (D+).**
Decane (C10) (47% @ 25%), Dodecane (C12) (42% @ 25%), Nonane (C9) (49% @ 25%)

CZA0069-CCV2 **Continuing Calibration %Diff/Drift is above control limit (CD+).**
Benzo(g,h,i)perylene (30% @ 20%), Indeno(1,2,3-cd)Pyrene (22% @ 20%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1601077-01**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes (X) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)?	Yes (X) No ( )*
	***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes ( ) No (X)*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: _____ Date: January 08, 2016

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2GW 01-06-16
Date Sampled: 01/06/16 10:30
Percent Solids: N/A

ESS Laboratory Work Order: 1601077
ESS Laboratory Sample ID: 1601077-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**7.6** (2.5)		7010		1	KJK	01/08/16 3:15	50	25	CA60608
Barium	**37.3** (25.0)		6010C		1	KJK	01/07/16 16:29	50	25	CA60608
Cadmium	ND (2.5)		6010C		1	KJK	01/07/16 16:29	50	25	CA60608
Chromium	ND (10.0)		6010C		1	KJK	01/07/16 16:29	50	25	CA60608
Lead	ND (2.5)		7010		1	KJK	01/07/16 15:33	50	25	CA60608
Mercury	ND (0.20)		7470A		1	PJP	01/07/16 14:57	20	40	CA60710
Selenium	ND (10.0)		7010		2	KJK	01/07/16 19:48	50	25	CA60608
Silver	ND (5.0)		6010C		1	KJK	01/07/16 16:29	50	25	CA60608

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2GW 01-06-16
Date Sampled: 01/06/16 10:30
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1601077
ESS Laboratory Sample ID: 1601077-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 1/7/16 9:15

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	DPS	01/07/16 17:41	CZA0063	CA60614
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	DPS	01/07/16 17:41	CZA0063	CA60614
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			VSC	01/07/16 14:36		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Acenaphthene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Naphthalene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Phenanthrene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Acenaphthylene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Anthracene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Benzo(a)anthracene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Benzo(a)pyrene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Chrysene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Fluoranthene	ND (9.3)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Fluorene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Pyrene	ND (4.7)		EPH8270		1	VSC	01/07/16 14:36	CZA0069	CA60614
Preservative:	**pH <= 2**		MADEP-EPH			ZLC			CA60614

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*79 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*129 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*123 %*		*40-140*
Surrogate: O-Terphenyl	*88 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: CES-2GW 01-06-16
Date Sampled: 01/06/16 10:30
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1601077
ESS Laboratory Sample ID: 1601077-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: GEM

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	01/07/16 15:19		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	01/07/16 15:19		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Ethylbenzene	ND (5.0)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Naphthalene	ND (5.0)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Toluene	ND (5.0)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Xylene O	ND (5.0)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Xylene P,M	ND (10.0)		MADEP-VPH		1	01/07/16 15:19	CZA0057	CA60726
Preservative:	**pH <= 2**		MADEP-VPH					CA60726

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*89 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*98 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CA60608 - 3005A										
Blank										
Arsenic	ND	5.0	ug/L							
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	2.5	ug/L							
Selenium	ND	5.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	467	125	ug/L	500.0		93	80-120			
LCS										
Arsenic	222	62.5	ug/L	250.0		89	80-120			
Barium	249	25.0	ug/L	250.0		100	80-120			
Cadmium	120	2.5	ug/L	125.0		96	80-120			
Chromium	250	10.0	ug/L	250.0		100	80-120			
Lead	241	62.5	ug/L	250.0		96	80-120			
Selenium	511	125	ug/L	500.0		102	80-120			
Silver	128	5.0	ug/L	125.0		102	80-120			
LCS Dup										
Arsenic	450	125	ug/L	500.0		90	80-120	4	20	
LCS Dup										
Arsenic	219	62.5	ug/L	250.0		88	80-120	1	20	
Barium	253	25.0	ug/L	250.0		101	80-120	2	20	
Cadmium	118	2.5	ug/L	125.0		94	80-120	1	20	
Chromium	253	10.0	ug/L	250.0		101	80-120	1	20	
Lead	241	62.5	ug/L	250.0		96	80-120	0.01	20	
Selenium	517	125	ug/L	500.0		103	80-120	1	20	
Silver	126	5.0	ug/L	125.0		101	80-120	1	20	
Batch CA60710 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.87	0.20	ug/L	6.000		98	80-120			
LCS Dup										
Mercury	5.77	0.20	ug/L	6.000		96	80-120	2	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CA60614 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CA60614 - 3510C										
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*40.4*		ug/L	*50.00*		*81*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*45.5*		ug/L	*50.00*		*91*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*58.2*		ug/L	*50.00*		*116*	*40-140*			
Surrogate: O-Terphenyl	*43.6*		ug/L	*50.00*		*87*	*40-140*			
LCS										
C19-C36 Aliphatics1	303	100	ug/L	400.0		76	40-140			
C9-C18 Aliphatics1	206	100	ug/L	300.0		69	40-140			
Decane (C10)	27	5	ug/L	50.00		55	40-140			
Docosane (C22)	41	5	ug/L	50.00		82	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CA60614 - 3510C										
Dodecane (C12)	32	5	ug/L	50.00		63	40-140			
Eicosane (C20)	41	5	ug/L	50.00		82	40-140			
Hexacosane (C26)	42	5	ug/L	50.00		85	40-140			
Hexadecane (C16)	38	5	ug/L	50.00		77	40-140			
Hexatriacontane (C36)	37	5	ug/L	50.00		74	40-140			
Nonadecane (C19)	40	5	ug/L	50.00		81	40-140			
Nonane (C9)	22	5	ug/L	50.00		44	30-140			
Octacosane (C28)	41	5	ug/L	50.00		82	40-140			
Octadecane (C18)	40	5	ug/L	50.00		80	40-140			
Tetracosane (C24)	39	5	ug/L	50.00		78	40-140			
Tetradecane (C14)	36	5	ug/L	50.00		72	40-140			
Triacontane (C30)	42	5	ug/L	50.00		83	40-140			
Surrogate: 1-Chlorooctadecane	*39.4*		ug/L	*50.00*		*79*	*40-140*			
LCS										
2-Methylnaphthalene	34.0	5.0	ug/L	50.00		68	40-140			
Acenaphthene	38.1	5.0	ug/L	50.00		76	40-140			
Acenaphthylene	39.0	5.0	ug/L	50.00		78	40-140			
Anthracene	38.9	5.0	ug/L	50.00		78	40-140			
Benzo(a)anthracene	37.3	5.0	ug/L	50.00		75	40-140			
Benzo(a)pyrene	40.4	10.0	ug/L	50.00		81	40-140			
Benzo(b)fluoranthene	37.4	5.0	ug/L	50.00		75	40-140			
Benzo(g,h,i)perylene	39.6	10.0	ug/L	50.00		79	40-140			
Benzo(k)fluoranthene	41.2	10.0	ug/L	50.00		82	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	668	100	ug/L	850.0		79	40-140			
Chrysene	40.2	10.0	ug/L	50.00		80	40-140			
Dibenzo(a,h)Anthracene	35.1	5.0	ug/L	50.00		70	40-140			
Fluoranthene	42.8	10.0	ug/L	50.00		86	40-140			
Fluorene	39.4	5.0	ug/L	50.00		79	40-140			
Indeno(1,2,3-cd)Pyrene	36.7	5.0	ug/L	50.00		73	40-140			
Naphthalene	33.9	10.0	ug/L	50.00		68	40-140			
Phenanthrene	38.7	5.0	ug/L	50.00		77	40-140			
Pyrene	43.2	5.0	ug/L	50.00		86	40-140			
Surrogate: 2-Bromonaphthalene	*50.8*		ug/L	*50.00*		*102*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*57.3*		ug/L	*50.00*		*115*	*40-140*			
Surrogate: O-Terphenyl	*43.8*		ug/L	*50.00*		*88*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	299	100	ug/L	400.0		75	40-140	1	25	
C9-C18 Aliphatics1	162	100	ug/L	300.0		54	40-140	24	25	
Decane (C10)	17	5	ug/L	50.00		34	40-140	47	25	B-, D+
Docosane (C22)	40	5	ug/L	50.00		81	40-140	1	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CA60614 - 3510C										
Dodecane (C12)	21	5	ug/L	50.00		41	40-140	42	25	D+
Eicosane (C20)	40	5	ug/L	50.00		81	40-140	1	25	
Hexacosane (C26)	42	5	ug/L	50.00		84	40-140	1	25	
Hexadecane (C16)	37	5	ug/L	50.00		73	40-140	5	25	
Hexatriacontane (C36)	37	5	ug/L	50.00		75	40-140	0.8	25	
Nonadecane (C19)	40	5	ug/L	50.00		80	40-140	1	25	
Nonane (C9)	13	5	ug/L	50.00		26	30-140	49	25	B-, D+
Octacosane (C28)	41	5	ug/L	50.00		81	40-140	1	25	
Octadecane (C18)	39	5	ug/L	50.00		79	40-140	1	25	
Tetracosane (C24)	39	5	ug/L	50.00		77	40-140	1	25	
Tetradecane (C14)	29	5	ug/L	50.00		58	40-140	21	25	
Triacontane (C30)	41	5	ug/L	50.00		82	40-140	1	25	
Surrogate: 1-Chlorooctadecane	*39.8*		ug/L	*50.00*		*80*	*40-140*			
LCS Dup										
2-Methylnaphthalene	31.7	5.0	ug/L	50.00		63	40-140	7	20	
Acenaphthene	35.6	5.0	ug/L	50.00		71	40-140	7	20	
Acenaphthylene	37.2	5.0	ug/L	50.00		74	40-140	5	20	
Anthracene	37.5	5.0	ug/L	50.00		75	40-140	4	20	
Benzo(a)anthracene	37.2	5.0	ug/L	50.00		74	40-140	0.2	20	
Benzo(a)pyrene	40.4	10.0	ug/L	50.00		81	40-140	0.05	20	
Benzo(b)fluoranthene	35.7	5.0	ug/L	50.00		71	40-140	5	20	
Benzo(g,h,i)perylene	38.4	10.0	ug/L	50.00		77	40-140	3	20	
Benzo(k)fluoranthene	41.9	10.0	ug/L	50.00		84	40-140	2	20	
C11-C22 Aromatics1,2	109	100	ug/L							
C11-C22 Unadjusted Aromatics1	749	100	ug/L	850.0		88	40-140	11	20	
Chrysene	39.3	10.0	ug/L	50.00		79	40-140	2	20	
Dibenzo(a,h)Anthracene	35.1	5.0	ug/L	50.00		70	40-140	0.03	20	
Fluoranthene	42.3	10.0	ug/L	50.00		85	40-140	1	20	
Fluorene	37.9	5.0	ug/L	50.00		76	40-140	4	20	
Indeno(1,2,3-cd)Pyrene	37.2	5.0	ug/L	50.00		74	40-140	1	20	
Naphthalene	32.6	10.0	ug/L	50.00		65	40-140	4	20	
Phenanthrene	37.5	5.0	ug/L	50.00		75	40-140	3	20	
Pyrene	43.3	5.0	ug/L	50.00		87	40-140	0.4	20	
Surrogate: 2-Bromonaphthalene	*45.1*		ug/L	*50.00*		*90*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*56.8*		ug/L	*50.00*		*114*	*40-140*			
Surrogate: O-Terphenyl	*42.2*		ug/L	*50.00*		*84*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60726 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60726 - 5030B										
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	42.4	5.0	ug/L							
n-Decane	37.2	5.0	ug/L							
Nonane (C9)	42.5	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*44.9*		ug/L	*50.00*		*90*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*49.7*		ug/L	*50.00*		*99*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	97.9		ug/L	100.0		98	70-130			
2,2,4-Trimethylpentane	132		ug/L	150.0		88	70-130			
2-Methylpentane	147		ug/L	150.0		98	70-130			
Benzene	49.1		ug/L	50.00		98	70-130			
C5-C8 Aliphatics1,2	30.2		ug/L							
C5-C8 Unadjusted Aliphatics	373		ug/L	400.0		93	70-130			
C9-C10 Aromatics	95.5		ug/L	100.0		96	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	237		ug/L	300.0		79	70-130			
Ethylbenzene	49.0		ug/L	50.00		98	70-130			
Methyl tert-Butyl Ether	146		ug/L	150.0		97	70-130			
Naphthalene	97.7		ug/L	100.0		98	70-130			
n-Butylcyclohexane	90.4		ug/L	100.0		90	70-130			
n-Decane	94.0		ug/L	100.0		94	70-130			
Nonane (C9)	92.4		ug/L	100.0		92	30-130			
Pentane	107		ug/L	100.0		107	70-130			
Toluene	147		ug/L	150.0		98	70-130			
Xylene O	97.4		ug/L	100.0		97	70-130			
Xylene P,M	196		ug/L	200.0		98	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*48.2*		ug/L	*50.00*		*96*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*53.8*		ug/L	*50.00*		*108*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	99.3		ug/L	100.0		99	70-130	1	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CA60726 - 5030B										
2,2,4-Trimethylpentane	163		ug/L	150.0		109	70-130	21	25	
2-Methylpentane	149		ug/L	150.0		99	70-130	1	25	
Benzene	49.0		ug/L	50.00		98	70-130	0.2	25	
C5-C8 Aliphatics1,2	67.3		ug/L							
C5-C8 Unadjusted Aliphatics	406		ug/L	400.0		101	70-130	8	25	
C9-C10 Aromatics	94.8		ug/L	100.0		95	70-130	0.7	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	234		ug/L	300.0		78	70-130	1	25	
Ethylbenzene	48.4		ug/L	50.00		97	70-130	1	25	
Methyl tert-Butyl Ether	143		ug/L	150.0		95	70-130	2	25	
Naphthalene	99.5		ug/L	100.0		100	70-130	2	25	
n-Butylcyclohexane	89.5		ug/L	100.0		89	70-130	1	25	
n-Decane	91.1		ug/L	100.0		91	70-130	3	25	
Nonane (C9)	93.8		ug/L	100.0		94	30-130	2	25	
Pentane	106		ug/L	100.0		106	70-130	0.5	25	
Toluene	147		ug/L	150.0		98	70-130	0.4	25	
Xylene O	96.5		ug/L	100.0		96	70-130	1	25	
Xylene P,M	194		ug/L	200.0		97	70-130	1	25	
Surrogate: 2,5-Dibromotoluene - FID	*49.0*		ug/L	*50.00*		*98*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*54.5*		ug/L	*50.00*		*109*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1601077

Notes and Definitions

Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D+	Relative percent difference for duplicate is outside of criteria (D+).
D	Diluted.
CD+	Continuing Calibration %Diff/Drift is above control limit (CD+).
B-	Blank Spike recovery is below lower control limit (B-).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601077

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601077
Date Received: 1/6/2016
Project Due Date: 1/8/2016
Days for Project: 2 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** ~~Yes~~ / No / NA
10. Were any analyses received outside of hold time? Yes (No)

11. Any Subcontracting needed? Yes (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? ~~Yes~~ / No
    a. Air bubbles in aqueous VOAs? Yes (No)
    b. Does methanol cover soil completely? Yes / No / (NA)
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes (No)
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	916	Yes	NA	Yes	1L Amber - HCl	HCL	
1	917	Yes	NA	Yes	1L Amber - HCl	HCL	
1	918	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
1	919	Yes	No	Yes	VOA Vial - HCl	HCL	
1	920	Yes	No	Yes	VOA Vial - HCl	HCL	
1	921	Yes	No	Yes	VOA Vial - HCl	HCL	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 1/6/16 17:50
Reviewed By: Date & Time: 1/6/16 1755

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1601077

Turn Time _____ Standard (Other) 48 hr rush TAT

Reporting Limits - GW 2/3

Regulatory State: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following:(please circle)
MA-MCP Navy USACE CT DEP Other_____

Electonic Deliverables (*Excel) Access (PDF)

Co. Name GZA	Project # 171521.41	Project Name Wynn Everett	
Contact Person Matthew Smith	Proj. Location 1 Horizon Way, Everett, MA		
Address 249 Vanderbilt Ave	City, State Norwood, MA	Zip 02062	PO #
Tel. 781-278-5789	email: Matthew.Smith@gza.com		

Analysis: VPH; EPH; Dissolved RCRA-8 metals

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container
1	1/6/2016	1030	G	GW	CES-2 GW 01.06.16	2/4	6	V/AG/P	40ml/40ml/250ml

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓ Yes _____ No

Seals Intact ____ Yes ____ No NA: ✓

Cooler Temperature: 0.4 Tech H

Internal Use Only
[ ] Pickup
[ ] Technician____

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Sampled by: Kip Webber

Comments: 1. Dissolved RCRA-8 Metals have been field filtered

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
01/06/16 1255	1/6/16 1255	1/6/16 1618	1/6/16 1620
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41 T2)
ESS Laboratory Work Order Number: 1601211

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 3:37 pm, Jan 19, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

SAMPLE RECEIPT

The following samples were received on January 12, 2016 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1601211-01	RIZ-105	Ground Water	6010C, 7010, 7470A
1601211-02	B/MW-207	Ground Water	6010C, 7010, 7470A
1601211-03	RIZ-5	Ground Water	6010C, 7010, 7470A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1601211-01 through 1601211-03**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	( ) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	( ) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes ( ) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)?	Yes (X) No ( )*
	***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes (X) No ( )*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: _____ Date: January 19, 2016

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: RIZ-105
Date Sampled: 01/12/16 13:45
Percent Solids: N/A

ESS Laboratory Work Order: 1601211
ESS Laboratory Sample ID: 1601211-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (2.5)		7010		1	KJK	01/15/16 0:21	50	25	CA61403
Barium	ND (25.0)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403
Cadmium	ND (2.5)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403
Chromium	ND (10.0)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403
Lead	ND (10.0)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403
Mercury	ND (0.20)		7470A		1	PJP	01/15/16 10:57	20	40	CA61404
Selenium	ND (25.0)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403
Silver	ND (5.0)		6010C		1	KJK	01/14/16 16:30	50	25	CA61403

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: B/MW-207
Date Sampled: 01/12/16 13:15
Percent Solids: N/A

ESS Laboratory Work Order: 1601211
ESS Laboratory Sample ID: 1601211-02
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**57.5** (12.5)		7010		5	KJK	01/15/16 0:44	50	25	CA61403
Barium	**42.9** (25.0)		6010C		1	KJK	01/14/16 16:34	50	25	CA61403
Cadmium	ND (2.5)		6010C		1	KJK	01/14/16 16:34	50	25	CA61403
Chromium	ND (10.0)		6010C		1	KJK	01/14/16 16:34	50	25	CA61403
Lead	ND (2.5)		7010		1	KJK	01/15/16 22:19	50	25	CA61403
Mercury	ND (0.20)		7470A		1	PJP	01/15/16 10:59	20	40	CA61404
Selenium	ND (25.0)		6010C		1	KJK	01/14/16 16:34	50	25	CA61403
Silver	ND (5.0)		6010C		1	KJK	01/14/16 16:34	50	25	CA61403

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: RIZ-5
Date Sampled: 01/12/16 13:05
Percent Solids: N/A

ESS Laboratory Work Order: 1601211
ESS Laboratory Sample ID: 1601211-03
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (2.5)		7010		1	KJK	01/15/16 0:49	50	25	CA61403
Barium	**50.1** (25.0)		6010C		1	KJK	01/14/16 16:39	50	25	CA61403
Cadmium	ND (2.5)		6010C		1	KJK	01/14/16 16:39	50	25	CA61403
Chromium	ND (10.0)		6010C		1	KJK	01/14/16 16:39	50	25	CA61403
Lead	ND (10.0)		6010C		1	KJK	01/14/16 16:39	50	25	CA61403
Mercury	ND (0.20)		7470A		1	PJP	01/15/16 11:02	20	40	CA61404
Selenium	ND (5.0)		7010		1	KJK	01/15/16 14:38	50	25	CA61403
Silver	ND (5.0)		6010C		1	KJK	01/14/16 16:39	50	25	CA61403

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CA61403 - 3005A										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Lead	ND	2.5	ug/L							
Selenium	ND	5.0	ug/L							
Selenium	ND	25.0	ug/L							
Silver	ND	5.0	ug/L							
Blank										
Selenium	ND	10.0	ug/L							
LCS										
Arsenic	298	62.5	ug/L	250.0		119	80-120			
Barium	233	25.0	ug/L	250.0		93	80-120			
Cadmium	116	2.5	ug/L	125.0		93	80-120			
Chromium	233	10.0	ug/L	250.0		93	80-120			
Lead	241	62.5	ug/L	250.0		97	80-120			
Lead	236	10.0	ug/L	250.0		94	80-120			
Selenium	470	25.0	ug/L	500.0		94	80-120			
Selenium	454	125	ug/L	500.0		91	80-120			
Silver	122	5.0	ug/L	125.0		98	80-120			
LCS										
Selenium	1130	250	ug/L	1000		113	80-120			
LCS Dup										
Barium	242	25.0	ug/L	250.0		97	80-120	4	20	
Cadmium	118	2.5	ug/L	125.0		94	80-120	2	20	
Chromium	242	10.0	ug/L	250.0		97	80-120	4	20	
Lead	243	62.5	ug/L	250.0		97	80-120	0.8	20	
Lead	244	10.0	ug/L	250.0		98	80-120	4	20	
Selenium	496	25.0	ug/L	500.0		99	80-120	5	20	
Selenium	446	125	ug/L	500.0		89	80-120	2	20	
Silver	125	5.0	ug/L	125.0		100	80-120	2	20	
LCS Dup										
Selenium	1190	250	ug/L	1000		119	80-120	5	20	
Batch CA61404 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.43	0.20	ug/L	6.000		91	80-120			
LCS Dup										
Mercury	5.44	0.20	ug/L	6.000		91	80-120	0.2	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1601211

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1601211

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601211
Date Received: 1/12/2016
Project Due Date: 1/19/2016
Days for Project: 5 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / NA
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was called? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	2000	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
2	1999	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
3	1998	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	

2nd Review
Are barcode labels on correct containers? Yes / No

Completed By: Date & Time: 1/12/16 1644
Reviewed By: Laura Badger Date & Time: 1/12/16 1717

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston RI 02910-2211
Tel. (401)461-7181 Fax (401)461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS Lab # 1601211

Turn Time X Standard Other_____

Regulatory State (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following:(please circle)
(MA-MCP) Navy USACE CT DEP Other_____

Reporting Limits - GW-3

Electonic Deliverables *(Excel) Access (PDF)

Co. Name: GZA GeoEnvironmental	Project #: 171521.41 T2	Project Name: Wynn Everett	
Contact Person: David E. Leone	Proj. Location: 1 Horizon Way Everett MA		
Address: 249 Vanderbilt Ave	City, State: Norwood, MA	Zip: 02062	PO #:
Tel. 781-278-5766	email: DAVID.LEONE@GZA.com		

ESS Lab ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample ID	Pres Code	# of Containers	Type of Container	Vol of Container	Analysis: RCP 8 Metals dissolved									
	~~1/12/16~~	~~Time~~	G	GW	~~W-1~~	4	1	P	~~250mL~~	X									
1	1/12/16	1345	G	GW	RIZ-105	4	1	P	250mL	X									
2	1/12/16	1315	G	GW	B/MW-207	4	1	P	250mL	X									
3	1/12/16	1305	G	GW	RIZ-5	4	1	P	250mL	X									

Cooler Present ✓ Yes ____ No ✓ Internal Use Only

Seals Intact ____ Yes ____ No NA: ✓ [✓] Pickup

Cooler Temperature: 2.4 ICE [ ] Technician____

Sampled by: Kathryn Moran

Comments: 1. Use MA MCP CAM criteria 3. Pres Code 4 = HNO_3
2. Samples field filtered with 0.45 µm in line 4. P = Plastic container

Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)
1/12/16 1355	1/12/16 1355	1/12/16 1605	1/12/16 1620
Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)	Relinquished by: (Signature, Date & Time)	Received by: (Signature, Date & Time)

* By circling MA-MCP, client acknowledges sampels were collected in accordance with MADEP CAM VIIA

Please fax to the laboratory all changes to Chain of Custody

Report Method Blank & Laboratory Control Sample Results

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1601409

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 12:49 pm, Jan 25, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

SAMPLE RECEIPT

The following samples were received on January 21, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1601409-01	Shore 7_01-21-2016	Ground Water	9040

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: Shore 7_01-21-2016
Date Sampled: 01/21/16 12:35
Percent Solids: N/A

ESS Laboratory Work Order: 1601409
ESS Laboratory Sample ID: 1601409-01
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**2.55** (N/A)		9040		1	EEM	01/21/16 17:50	S.U.	CA62139
pH Sample Temp	**Aqueous pH measured in water at 11.1 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

Notes and Definitions

Z16	Aqueous pH measured in water at 11.1 ºC.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1601409

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1601409
Date Received: 1/21/2016
Project Due Date: 1/25/2016
Days for Project: 2 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 2.1 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)
13. Are the samples properly preserved? Yes / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	3897	Yes	NA	Yes	8 oz. Jar - Unpres	NP	

2nd Review
Are barcode labels on correct containers? (Yes) No

Completed By: [signature] Date & Time: 1/21/16 1737
Reviewed By: Laura Badger Date & Time: 1/21/16 2040

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 160409

Turn Time: Standard (Rush) 48 hours Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other____

Electonic Deliverable Yes X No____
Format: Excel X Access___ PDF X Other_____

GZA Project Manager: Matthew Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.: 171521.41 Task 2

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: pH										Comment #
1	01/21/2016	1235	Grab	GW	Shore 7_01-21-2016	1	X										1.

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ✓Yes _____No

Seals Intact _____ Yes _____No NA: _____

Cooler Temperature: 2.1 ice RB 1/21/16

Sampled by : Kyle Maxfield

Comments: 1. Sample was collected into an 8-ounce clear jar.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	01/21/16 1405	[signature] 1/21/16 14:05	[signature] 1/21/16 17:17	1/21/16 17:17	[signature] 1/21/16 1734
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1602227

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 4:53 pm, Feb 18, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

SAMPLE RECEIPT

The following samples were received on February 10, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1602227-01	CES 2_GW_02-05-16	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_GW_02-05-16
Date Sampled: 02/05/16 15:30
Percent Solids: N/A

ESS Laboratory Work Order: 1602227
ESS Laboratory Sample ID: 1602227-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**86.7** (12.5)		7010		5	KJK	02/12/16 3:37	100	50	CB61001
Barium	**31.4** (25.0)		6010C		1	KJK	02/12/16 3:49	100	50	CB61001
Cadmium	ND (2.5)		6010C		1	KJK	02/12/16 3:49	100	50	CB61001
Chromium	ND (10.0)		6010C		1	KJK	02/12/16 3:49	100	50	CB61001
Lead	ND (10.0)		6010C		1	KJK	02/12/16 3:49	100	50	CB61001
Mercury	ND (0.20)		7470A		1	PJP	02/16/16 14:38	20	40	CB61002
Selenium	ND (25.0)		7010		5	KJK	02/13/16 7:33	100	50	CB61001
Silver	**7.7** (5.0)		6010C		1	KJK	02/12/16 3:49	100	50	CB61001

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_GW_02-05-16
Date Sampled: 02/05/16 15:30
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1602227
ESS Laboratory Sample ID: 1602227-01
Sample Matrix: Ground Water
Units: ug/L

Prepared: 2/11/16 19:30

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	02/12/16 21:25	CZB0234	CB61140
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	02/12/16 21:25	CZB0234	CB61140
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			VSC	02/13/16 0:30		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Acenaphthene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Naphthalene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Phenanthrene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Acenaphthylene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Anthracene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Benzo(a)anthracene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Benzo(a)pyrene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Chrysene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Fluoranthene	ND (9.3)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Fluorene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Pyrene	ND (4.7)		EPH8270		1	VSC	02/13/16 0:30	CZB0180	CB61140
Preservative:	**pH <= 2**		MADEP-EPH			ZLC			CB61140

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*80 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*99 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*99 %*		*40-140*
Surrogate: O-Terphenyl	*80 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett
Client Sample ID: CES 2_GW_02-05-16
Date Sampled: 02/05/16 15:30
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1602227
ESS Laboratory Sample ID: 1602227-01
Sample Matrix: Ground Water
Units: ug/L
Analyst: GEM

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	02/16/16 14:02		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	02/16/16 14:02		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Ethylbenzene	ND (5.0)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Naphthalene	ND (5.0)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Toluene	ND (5.0)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Xylene O	ND (5.0)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Xylene P,M	ND (10.0)		MADEP-VPH		1	02/16/16 14:02	CZB0206	CB61631
Preservative:	**pH <= 2**		MADEP-VPH					CB61631

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*103 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*97 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CB61001 - 3005A										
Blank										
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	5.0	ug/L							
Silver	ND	5.0	ug/L							
Blank										
Arsenic	ND	5.0	ug/L							
LCS										
Arsenic	244	62.5	ug/L	250.0		97	80-120			
Barium	250	25.0	ug/L	250.0		100	80-120			
Cadmium	117	2.5	ug/L	125.0		94	80-120			
Chromium	249	10.0	ug/L	250.0		99	80-120			
Lead	248	10.0	ug/L	250.0		99	80-120			
Selenium	494	125	ug/L	500.0		99	80-120			
Silver	125	5.0	ug/L	125.0		100	80-120			
LCS										
Arsenic	450	125	ug/L	500.0		90	80-120			
LCS Dup										
Arsenic	225	62.5	ug/L	250.0		90	80-120	8	20	
Barium	250	25.0	ug/L	250.0		100	80-120	0.1	20	
Cadmium	119	2.5	ug/L	125.0		95	80-120	1	20	
Chromium	249	10.0	ug/L	250.0		100	80-120	0.1	20	
Lead	249	10.0	ug/L	250.0		99	80-120	0.2	20	
Selenium	465	125	ug/L	500.0		93	80-120	6	20	
Silver	127	5.0	ug/L	125.0		102	80-120	2	20	
LCS Dup										
Arsenic	440	125	ug/L	500.0		88	80-120	2	20	
Batch CB61002 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.64	0.20	ug/L	6.000		94	80-120			
LCS Dup										
Mercury	5.94	0.20	ug/L	6.000		99	80-120	5	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CB61140 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CB61140 - 3510C										
C9-C18 Aliphatics1	ND	100	ug/L							
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*42.6*		ug/L	*50.00*		*85*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*50.4*		ug/L	*50.00*		*101*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*50.8*		ug/L	*50.00*		*102*	*40-140*			
Surrogate: O-Terphenyl	*39.6*		ug/L	*50.00*		*79*	*40-140*			
LCS										
C19-C36 Aliphatics1	340	100	ug/L	400.0		85	40-140			
C9-C18 Aliphatics1	230	100	ug/L	300.0		77	40-140			
Decane (C10)	30	5	ug/L	50.00		61	40-140			
Docosane (C22)	44	5	ug/L	50.00		88	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CB61140 - 3510C										
Dodecane (C12)	34	5	ug/L	50.00		69	40-140			
Eicosane (C20)	44	5	ug/L	50.00		88	40-140			
Hexacosane (C26)	46	5	ug/L	50.00		91	40-140			
Hexadecane (C16)	41	5	ug/L	50.00		83	40-140			
Hexatriacontane (C36)	41	5	ug/L	50.00		82	40-140			
Nonadecane (C19)	44	5	ug/L	50.00		88	40-140			
Nonane (C9)	25	5	ug/L	50.00		50	30-140			
Octacosane (C28)	44	5	ug/L	50.00		89	40-140			
Octadecane (C18)	43	5	ug/L	50.00		86	40-140			
Tetracosane (C24)	42	5	ug/L	50.00		84	40-140			
Tetradecane (C14)	38	5	ug/L	50.00		77	40-140			
Triacontane (C30)	44	5	ug/L	50.00		89	40-140			
Surrogate: 1-Chlorooctadecane	*44.5*		ug/L	*50.00*		*89*	*40-140*			
LCS										
2-Methylnaphthalene	39.3	5.0	ug/L	50.00		79	40-140			
Acenaphthene	38.3	5.0	ug/L	50.00		77	40-140			
Acenaphthylene	40.4	5.0	ug/L	50.00		81	40-140			
Anthracene	41.4	5.0	ug/L	50.00		83	40-140			
Benzo(a)anthracene	38.2	5.0	ug/L	50.00		76	40-140			
Benzo(a)pyrene	37.0	10.0	ug/L	50.00		74	40-140			
Benzo(b)fluoranthene	38.0	5.0	ug/L	50.00		76	40-140			
Benzo(g,h,i)perylene	36.3	10.0	ug/L	50.00		73	40-140			
Benzo(k)fluoranthene	37.4	10.0	ug/L	50.00		75	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	670	100	ug/L	850.0		79	40-140			
Chrysene	38.7	10.0	ug/L	50.00		77	40-140			
Dibenzo(a,h)Anthracene	35.1	5.0	ug/L	50.00		70	40-140			
Fluoranthene	40.4	10.0	ug/L	50.00		81	40-140			
Fluorene	39.5	5.0	ug/L	50.00		79	40-140			
Indeno(1,2,3-cd)Pyrene	35.5	5.0	ug/L	50.00		71	40-140			
Naphthalene	37.7	10.0	ug/L	50.00		75	40-140			
Phenanthrene	41.5	5.0	ug/L	50.00		83	40-140			
Pyrene	41.8	5.0	ug/L	50.00		84	40-140			
Surrogate: 2-Bromonaphthalene	*50.0*		ug/L	*50.00*		*100*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*49.7*		ug/L	*50.00*		*99*	*40-140*			
Surrogate: O-Terphenyl	*41.2*		ug/L	*50.00*		*82*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	303	100	ug/L	400.0		76	40-140	12	25	
C9-C18 Aliphatics1	201	100	ug/L	300.0		67	40-140	14	25	
Decane (C10)	27	5	ug/L	50.00		54	40-140	12	25	
Docosane (C22)	40	5	ug/L	50.00		80	40-140	11	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CB61140 - 3510C										
Dodecane (C12)	30	5	ug/L	50.00		60	40-140	13	25	
Eicosane (C20)	39	5	ug/L	50.00		79	40-140	11	25	
Hexacosane (C26)	41	5	ug/L	50.00		82	40-140	10	25	
Hexadecane (C16)	36	5	ug/L	50.00		72	40-140	14	25	
Hexatriacontane (C36)	37	5	ug/L	50.00		74	40-140	10	25	
Nonadecane (C19)	39	5	ug/L	50.00		78	40-140	12	25	
Nonane (C9)	21	5	ug/L	50.00		43	30-140	14	25	
Octacosane (C28)	40	5	ug/L	50.00		80	40-140	10	25	
Octadecane (C18)	38	5	ug/L	50.00		75	40-140	13	25	
Tetracosane (C24)	38	5	ug/L	50.00		76	40-140	10	25	
Tetradecane (C14)	34	5	ug/L	50.00		68	40-140	13	25	
Triacontane (C30)	40	5	ug/L	50.00		80	40-140	10	25	
Surrogate: 1-Chlorooctadecane	*38.1*		ug/L	*50.00*		*76*	*40-140*			
LCS Dup										
2-Methylnaphthalene	34.9	5.0	ug/L	50.00		70	40-140	12	20	
Acenaphthene	35.0	5.0	ug/L	50.00		70	40-140	9	20	
Acenaphthylene	35.8	5.0	ug/L	50.00		72	40-140	12	20	
Anthracene	37.5	5.0	ug/L	50.00		75	40-140	10	20	
Benzo(a)anthracene	35.6	5.0	ug/L	50.00		71	40-140	7	20	
Benzo(a)pyrene	34.4	10.0	ug/L	50.00		69	40-140	7	20	
Benzo(b)fluoranthene	35.0	5.0	ug/L	50.00		70	40-140	8	20	
Benzo(g,h,i)perylene	32.9	10.0	ug/L	50.00		66	40-140	10	20	
Benzo(k)fluoranthene	33.9	10.0	ug/L	50.00		68	40-140	10	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	605	100	ug/L	850.0		71	40-140	10	20	
Chrysene	36.4	10.0	ug/L	50.00		73	40-140	6	20	
Dibenzo(a,h)Anthracene	32.3	5.0	ug/L	50.00		65	40-140	8	20	
Fluoranthene	38.5	10.0	ug/L	50.00		77	40-140	5	20	
Fluorene	35.7	5.0	ug/L	50.00		71	40-140	10	20	
Indeno(1,2,3-cd)Pyrene	32.3	5.0	ug/L	50.00		65	40-140	9	20	
Naphthalene	33.9	10.0	ug/L	50.00		68	40-140	11	20	
Phenanthrene	38.2	5.0	ug/L	50.00		76	40-140	8	20	
Pyrene	39.1	5.0	ug/L	50.00		78	40-140	7	20	
Surrogate: 2-Bromonaphthalene	*48.7*		ug/L	*50.00*		*97*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*50.3*		ug/L	*50.00*		*101*	*40-140*			
Surrogate: O-Terphenyl	*35.6*		ug/L	*50.00*		*71*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CB61631 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CB61631 - 5030B										
2,2,4-Trimethylpentane	ND	5.0	ug/L							
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	47.7	5.0	ug/L							
n-Decane	41.4	5.0	ug/L							
Nonane (C9)	47.7	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*44.1*		ug/L	*50.00*		*88*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*41.8*		ug/L	*50.00*		*84*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	81.5		ug/L	100.0		82	70-130			
2,2,4-Trimethylpentane	132		ug/L	150.0		88	70-130			
2-Methylpentane	140		ug/L	150.0		94	70-130			
Benzene	45.1		ug/L	50.00		90	70-130			
C5-C8 Aliphatics1,2	72.4		ug/L							
C5-C8 Unadjusted Aliphatics	372		ug/L	400.0		93	70-130			
C9-C10 Aromatics	78.1		ug/L	100.0		78	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	252		ug/L	300.0		84	70-130			
Ethylbenzene	43.3		ug/L	50.00		87	70-130			
Methyl tert-Butyl Ether	128		ug/L	150.0		85	70-130			
Naphthalene	92.9		ug/L	100.0		93	70-130			
n-Butylcyclohexane	78.1		ug/L	100.0		78	70-130			
n-Decane	88.5		ug/L	100.0		89	70-130			
Nonane (C9)	81.2		ug/L	100.0		81	30-130			
Pentane	104		ug/L	100.0		104	70-130			
Toluene	126		ug/L	150.0		84	70-130			
Xylene O	83.4		ug/L	100.0		83	70-130			
Xylene P,M	167		ug/L	200.0		84	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*60.8*		ug/L	*50.00*		*122*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*52.0*		ug/L	*50.00*		*104*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	84.0		ug/L	100.0		84	70-130	3	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CB61631 - 5030B										
2,2,4-Trimethylpentane	168		ug/L	150.0		112	70-130	24	25	
2-Methylpentane	145		ug/L	150.0		97	70-130	4	25	
Benzene	45.6		ug/L	50.00		91	70-130	1	25	
C5-C8 Aliphatics1,2	107		ug/L							
C5-C8 Unadjusted Aliphatics	410		ug/L	400.0		103	70-130	10	25	
C9-C10 Aromatics	81.0		ug/L	100.0		81	70-130	4	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	275		ug/L	300.0		92	70-130	9	25	
Ethylbenzene	43.9		ug/L	50.00		88	70-130	1	25	
Methyl tert-Butyl Ether	130		ug/L	150.0		86	70-130	1	25	
Naphthalene	99.7		ug/L	100.0		100	70-130	7	25	
n-Butylcyclohexane	86.8		ug/L	100.0		87	70-130	11	25	
n-Decane	94.7		ug/L	100.0		95	70-130	7	25	
Nonane (C9)	92.4		ug/L	100.0		92	30-130	13	25	
Pentane	107		ug/L	100.0		107	70-130	2	25	
Toluene	128		ug/L	150.0		85	70-130	1	25	
Xylene O	85.2		ug/L	100.0		85	70-130	2	25	
Xylene P,M	170		ug/L	200.0		85	70-130	2	25	
Surrogate: 2,5-Dibromotoluene - FID	*57.3*		ug/L	*50.00*		*115*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*48.5*		ug/L	*50.00*		*97*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

Notes and Definitions

Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett

ESS Laboratory Work Order: 1602227

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1602227
Date Received: 2/10/2016
Project Due Date: 2/18/2016
Days for Project: 5 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 0.9 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / (NA)
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? (Yes) / No
    a. Air bubbles in aqueous VOAs? Yes / (No)
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / No
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	7479	Yes	NA	Yes	1L Amber - HCl	HCL	
01	7480	Yes	No	Yes	VOA Vial - HCl	HCL	
01	7481	Yes	No	Yes	VOA Vial - HCl	HCL	
01	7482	Yes	No	Yes	VOA Vial - HCl	HCL	
01	7483	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
01	7484	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 2.10.16 1624
Reviewed By: Date & Time: 2/10/16 1628

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other ____
If faster than 5 days, prior approval by laboratory is required # ____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other ____

Is this project for any of the following: MA-MCP* Navy USACE Other ____

Reporting Limits: GW 2/3

ESS LAB PROJECT ID: 1602227

Electronic Deliverable: X Yes ___ No Format PDF/EXCEL

Co. Name	Project #	Project Name (20 Char. or less)
GZA	171521.41 Task 2	WYNN EVERETT

Contact Person	Address
Matt Smith	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-5789		matthew.smith@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers
1	02/05/2016	1530		X	GW	CES 2-GW-02-05-16	6	Y/N/P

Circle and/or Write Required Analysis

8260	524.2	624	8021 MTBE/BTEX	VPH	8015 GRO	8100 TPH	8015 DRO	EPH	No Targets	8081 Pesticides	8082 PCB	608 Pesticides	608 PCB	8270	625	PAH only	RCRA5	RCRA8	PP13	TAL23	TCLP8	MCP	MCPw/Hg	NBC7	DISSOLVED RCRA 8 METALS	NOTES.
			X		X		X		X																X	12

Container Type: P-Poly G-Glass S-Sterile V-VOA | Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present: ✓ Yes ___ No
Seals Intact: ___ Yes ___ No NA: ✓
Cooler Temp: 0.9 ICE Kit

Internal Use Only
[ ] Pickup
[ ] Technicians ____

Comments: 1. EPH Sample was collected in 1-1,000 mL Amber Glass Jar; VPH Sample was collected in 3-HCl VOAs; RCRA 8 Metals Sample was collected in 2-250 mL Plastic Bottles
2. RCRA 8 Metals was FIELD FILTERED.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	02/10/16 1353	[signature]	2/10/16 1353	[signature]	2/10/16 1617	[signature]	2.10.16 1620
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

David E Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41 Task 2)
ESS Laboratory Work Order Number: 1602417

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 12:40 pm, Feb 25, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

SAMPLE RECEIPT

The following samples were received on February 18, 2016 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1602417-01	B/MW-207_02-17-16	Ground Water	6010C, 7010, 7470A
1602417-02	RIZ-5_02-17-16	Ground Water	6010C, 7470A
1602417-03	MW-4_02-17-16	Ground Water	6010C, 7010, 7470A
1602417-04	RIZ-105_02-17-16	Ground Water	6010C, 7010, 7470A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

PROJECT NARRATIVE

No unusual observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1602417-01 through 1602417-04**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	( ) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	( ) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes ( ) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)?	Yes (X) No ( )*
	***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes (X) No ( )*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: _____ Date: February 25, 2016

Printed Name: Laurel Stoddard Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: B/MW-207_02-17-16
Date Sampled: 02/17/16 15:05
Percent Solids: N/A

ESS Laboratory Work Order: 1602417
ESS Laboratory Sample ID: 1602417-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**44.3** (12.5)		7010		5	JP	02/23/16 0:37	50	25	CB62227
Barium	**36.7** (25.0)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227
Cadmium	ND (2.5)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227
Chromium	ND (10.0)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227
Lead	ND (10.0)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227
Mercury	ND (0.20)		7470A		1	PJP	02/19/16 15:29	20	40	CB61923
Selenium	ND (25.0)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227
Silver	ND (5.0)		6010C		1	NAR	02/22/16 21:20	50	25	CB62227

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: RIZ-5_02-17-16
Date Sampled: 02/17/16 14:25
Percent Solids: N/A

ESS Laboratory Work Order: 1602417
ESS Laboratory Sample ID: 1602417-02
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**803** (25.0)		6010C		1	ICP	02/22/16 21:25	50	25	CB62227
Barium	ND (25.0)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227
Cadmium	ND (2.5)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227
Chromium	ND (10.0)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227
Lead	ND (10.0)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227
Mercury	ND (0.20)		7470A		1	PJP	02/19/16 15:32	20	40	CB61923
Selenium	ND (25.0)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227
Silver	ND (5.0)		6010C		1	NAR	02/22/16 21:25	50	25	CB62227

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: MW-4_02-17-16
Date Sampled: 02/17/16 14:45
Percent Solids: N/A

ESS Laboratory Work Order: 1602417
ESS Laboratory Sample ID: 1602417-03
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**19.4** (2.5)		7010		1	JP	02/23/16 1:00	50	25	CB62227
Barium	**55.7** (25.0)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227
Cadmium	ND (2.5)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227
Chromium	ND (10.0)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227
Lead	ND (10.0)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227
Mercury	ND (0.20)		7470A		1	PJP	02/19/16 15:34	20	40	CB61923
Selenium	ND (25.0)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227
Silver	ND (5.0)		6010C		1	NAR	02/22/16 21:31	50	25	CB62227

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: RIZ-105_02-17-16
Date Sampled: 02/17/16 14:50
Percent Solids: N/A

ESS Laboratory Work Order: 1602417
ESS Laboratory Sample ID: 1602417-04
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (2.5)		7010		1	JP	02/23/16 1:05	50	25	CB62227
Barium	ND (25.0)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227
Cadmium	ND (2.5)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227
Chromium	ND (10.0)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227
Lead	ND (10.0)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227
Mercury	ND (0.20)		7470A		1	PJP	02/19/16 15:36	20	40	CB61923
Selenium	ND (25.0)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227
Silver	ND (5.0)		6010C		1	NAR	02/22/16 21:48	50	25	CB62227

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CB61923 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.77	0.20	ug/L	6.000		96	80-120			
LCS Dup										
Mercury	5.89	0.20	ug/L	6.000		98	80-120	2	20	
Batch CB62227 - 3005A/200.7										
Blank										
Arsenic	ND	25.0	ug/L							
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	25.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	247	62.5	ug/L	250.0		99	80-120			
Arsenic	261	25.0	ug/L	250.0		105	80-120			
Barium	241	25.0	ug/L	250.0		96	80-120			
Cadmium	116	2.5	ug/L	125.0		93	80-120			
Chromium	242	10.0	ug/L	250.0		97	80-120			
Lead	238	10.0	ug/L	250.0		95	80-120			
Selenium	485	25.0	ug/L	500.0		97	80-120			
Silver	121	5.0	ug/L	125.0		97	80-120			
LCS Dup										
Arsenic	274	25.0	ug/L	250.0		109	80-120	5	20	
Arsenic	250	62.5	ug/L	250.0		100	80-120	0.9	20	
Barium	249	25.0	ug/L	250.0		100	80-120	3	20	
Cadmium	119	2.5	ug/L	125.0		95	80-120	3	20	
Chromium	251	10.0	ug/L	250.0		100	80-120	3	20	
Lead	247	10.0	ug/L	250.0		99	80-120	4	20	
Selenium	503	25.0	ug/L	500.0		101	80-120	4	20	
Silver	125	5.0	ug/L	125.0		100	80-120	3	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP ESS Laboratory Work Order: 1602417

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	Diluted.
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1602417

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1602417
Date Received: 2/18/2016
Project Due Date: 2/25/2016
Days for Project: 5 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** Yes / No / (NA)
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? Yes / (No)
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? Yes / No / (NA)

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved in SR: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

Was there a need to contact the client? Yes / (No)
Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	9743	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
01	9744	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
02	9742	Yes	NA	Yes	500 mL Poly - HNO3	HNO3	
03	9741	Yes	NA	Yes	500 mL Poly - HNO3	HNO3	
04	9740	Yes	NA	Yes	500 mL Poly - HNO3	HNO3	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 2.18.16 1805
Reviewed By: Date & Time: 2/18/16 1813

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

Page 1 of 1

Turn Time: X Standard Other ____
If faster than 5 days, prior approval by laboratory is required # ____

State where samples were collected from: (MA) RI CT NH NJ NY ME Other ____

Is this project for any of the following: (MA-MCP*) Navy USACE Other ____

Reporting Limits: GW 2/3

ESS LAB PROJECT ID: 1602417

Electronic Deliverable: X Yes ___ No Format: PDF/EXCEL

Co. Name	Project #	Project Name (20 Char. or less)
GZA	11521.41 Task 2	W4NW EVERETT

Contact Person	Address
David E. Leone	249 Vanderbilt Avenue

City	State	Zip	PO#
Norwood	MA	02062	

Telephone #	Fax #	Email Address
781-278-3700		david.leone@gza.com

ESS LAB Sample#	Date	Collection Time	COMP	GRAB	MATRIX	Sample Identification (20 Char. or less)	Number of Containers	Type of Containers	8260 524.2 / 624	8021 MTBE/BTEX / 8015 VPH / 8015 GRO	8100 TPH / 8015 DRO / 8081 Pesticides / 8082 PCB / EPH No Targets / 608 Pesticides / 608 PCB	PAH only / 8270 / 625	RCRA5 RCRA8 PP13 TAL23	TCLP8 MCP MCPw/Hg NBC7	RCRA 8 Dissolved Metals						NOTES.
1	02/17/2016	1505		X	GW	B/MW-207_02.17.16	2	P							X						1,2
2	02/17/2016	1425		X	GW	RIZ-5_02.17.16	1	P							X						1,2
3	02/17/2016	1445		X	GW	W-4_02.17.16	1	P							X						1,2
4	02/17/2016	1450		X	GW	RIZ-105_02.17.16	1	P							X						1,2

Container Type: P-Poly G-Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters

Cooler Present: ✓ Yes ___ No
Seals Intact: ___ Yes ___ No NA: ✓
Cooler Temp: 1.4 ICE Kit

Internal Use Only
[✓] Pickup
[ ] Technicians ____

Comments: 1. Please use MA MCP CAM CRITERIA.
2. Samples field filtered with 0.45 um in-line filter and placed in HNO_3 preserved plastic bottles.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	02/18/16 1330	K. Callahan	2/18/16 1336	K. Callahan	2/18/16 1739	[signature]	2.18.16 1736
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time

*MADEP requires that all additional calibrated analytes found during analysis be disclosed.

Please fax all changes to Chain of Custody in writing.

1 (White) Lab Copy 2 (Yellow) Client Receipt

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett - MCP (01.0171521.41)
ESS Laboratory Work Order Number: 1605495

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 12:53 pm, May 26, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

SAMPLE RECEIPT

The following samples were received on May 18, 2016 for the analyses specified on the enclosed Chain of Custody Record.

To achieve CAM compliance for MCP data, ESS Laboratory has performed and reviewed all QA/QC Requirements and Performance Standards listed in each method. Holding times and preservation have also been reviewed. All CAM requirements have been achieved unless noted in the project narrative.

Each method has been set-up in the laboratory to reach required MCP standards. The methods for aqueous VOA and Soil Methanol VOA have known limitations for certain analytes. The regulatory standards may not be achieved due to these limitations. In addition, for all methods, matrix interferences, dilutions, and %Solids may elevate method reporting limits above regulatory standards. ESS Laboratory can provide, upon request, a Data Checker (regulatory standard comparison spreadsheet) electronic deliverable which will highlight these exceedances.

Question I: All samples for Metals were analyzed for a subset of the required MCP list per the client's request.

Lab Number	Sample Name	Matrix	Analysis
1605495-01	GZ-601_05.13.16	Ground Water	6010C, 7010, 7470A, 9040
1605495-02	GZ-606_05.13.16	Ground Water	6010C, 7010, 7470A, EPH8270, MADEP-EPH, MADEP-VPH
1605495-03	GZ-605_05.13.16	Ground Water	6010C, 7010, 7470A
1605495-04	GZ-602_05.17.16	Ground Water	6010C, 7010, 7470A, 9040
1605495-05	GZ-604_05.17.16	Ground Water	6010C, 7010, 7470A, 9040
1605495-06	GZ-603_05.18.16	Ground Water	6010C, 7010, 7470A, 9040

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

PROJECT NARRATIVE

MADEP-EPH Extractable Petroleum Hydrocarbons

CZE0357-CCV1 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
Hexatriacontane (C36) (27% @ 25%)

CZE0357-CCV2 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
Hexatriacontane (C36) (30% @ 25%)

No other observations noted.

End of Project Narrative.

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

MassDEP Analytical Protocol Certification Form

MADEP RTN: _____

This form provides certification for the following data set: **1605495-01 through 1605495-06**

Matrices: (X) Ground Water/Surface Water ( ) Soil/Sediment ( ) Drinking Water ( ) Air ( ) Other:_____

CAM Protocol (check all that apply below):

( ) 8260 VOC CAM II A	(X) 7470/7471 Hg CAM III B	(X) MassDEP VPH CAM IV A	( ) 8081 Pesticides CAM V B	( ) 7196 Hex Cr CAM VI B	( ) MassDEP APH CAM IX A
( ) 8270 SVOC CAM II B	(X) 7010 Metals CAM III C	(X) MassDEP EPH CAM IV B	( ) 8151 Herbicides CAM V C	( ) 8330 Explosives CAM VIII A	( ) TO-15 VOC CAM IX B
(X) 6010 Metals CAM III A	( ) 6020 Metals CAM III D	( ) 8082 PCB CAM V A	( ) 6860 Perchlorate CAM VIII B	( ) 9014 Total Cyanide/PAC CAM VI A	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	Yes (X) No ( )
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	Yes (X) No ( )
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	Yes (X) No ( )
D	Does the laboratory report comply with all the reporting requirements specified in the CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ( )
E	a. VPH, EPH, APH and TO-15 only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	Yes (X) No ( )
	b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	Yes ( ) No ( )
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	Yes (X) No ( )

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocols(s)?	Yes (X) No ( )*
	***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**	
H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	Yes ( ) No (X)*
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	Yes ( ) No (X)*

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Laurel Stoddard

Date: May 26, 2016

Printed Name: Laurel Stoddard

Position: Laboratory Director

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-601_05.13.16
Date Sampled: 05/13/16 08:10
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-01
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**177** (25.0)		7010		10	KJK	05/20/16 0:24	50	25	CE61851
Barium	ND (25.0)		6010C		1	KJK	05/20/16 2:24	50	25	CE61851
Cadmium	**3.8** (2.5)		6010C		1	KJK	05/20/16 2:24	50	25	CE61851
Chromium	**106** (10.0)		6010C		1	KJK	05/20/16 2:24	50	25	CE61851
Lead	**339** (10.0)		6010C		1	KJK	05/20/16 18:56	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:04	20	40	CE61924
Selenium	ND (5.0)		7010		1	KJK	05/26/16 5:36	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:24	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-601_05.13.16
Date Sampled: 05/13/16 08:10
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-01
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**2.54** (N/A)		9040		1	JLK	05/18/16 19:58	S.U.	CE61847
pH Sample Temp	**Aqueous pH measured in water at 19.1 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-606_05.13.16
Date Sampled: 05/13/16 09:52
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-02
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**70.1** (12.5)		7010		5	KJK	05/20/16 0:35	50	25	CE61851
Barium	**71.8** (25.0)		6010C		1	KJK	05/20/16 2:30	50	25	CE61851
Cadmium	ND (2.5)		6010C		1	KJK	05/20/16 2:30	50	25	CE61851
Chromium	ND (10.0)		6010C		1	KJK	05/20/16 2:30	50	25	CE61851
Lead	ND (20.0)		6010C		2	KJK	05/20/16 19:02	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:06	20	40	CE61924
Selenium	ND (5.0)		7010		1	KJK	05/26/16 5:42	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:30	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-606_05.13.16
Date Sampled: 05/13/16 09:52
Percent Solids: N/A
Initial Volume: 1070
Final Volume: 1
Extraction Method: 3510C

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-02
Sample Matrix: Ground Water
Units: ug/L

Prepared: 5/19/16 15:10

MADEP-EPH Extractable Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Sequence	Batch
C9-C18 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	05/20/16 19:00	CZE0356	CE61914
C19-C36 Aliphatics1	ND (93)		MADEP-EPH		1	ZLC	05/20/16 19:00	CZE0356	CE61914
C11-C22 Unadjusted Aromatics1	ND (93.5)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
C11-C22 Aromatics1,2	ND (93.5)		EPH8270			DPS	05/20/16 19:04		[CALC]
2-Methylnaphthalene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Acenaphthene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Naphthalene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Phenanthrene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Acenaphthylene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Anthracene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Benzo(a)anthracene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Benzo(a)pyrene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Benzo(b)fluoranthene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Benzo(g,h,i)perylene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Benzo(k)fluoranthene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Chrysene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Dibenzo(a,h)Anthracene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Fluoranthene	ND (9.3)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Fluorene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Indeno(1,2,3-cd)Pyrene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Pyrene	ND (4.7)		EPH8270		1	DPS	05/20/16 19:04	CZE0358	CE61914
Preservative:	**pH <= 2**		MADEP-EPH			ZLC			CE61914

	%Recovery	Qualifier	Limits
Surrogate: 1-Chlorooctadecane	*55 %*		*40-140*
Surrogate: 2-Bromonaphthalene	*91 %*		*40-140*
Surrogate: 2-Fluorobiphenyl	*93 %*		*40-140*
Surrogate: O-Terphenyl	*70 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-606_05.13.16
Date Sampled: 05/13/16 09:52
Percent Solids: N/A
Initial Volume: 5
Final Volume: 5
Extraction Method: 5030B

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-02
Sample Matrix: Ground Water
Units: ug/L
Analyst: GEM

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
C9-C10 Aromatics	ND (100)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
C5-C8 Aliphatics1,2	ND (150)		MADEP-VPH		1	05/20/16 0:28		[CALC]
C9-C12 Aliphatics2,3	ND (150)		MADEP-VPH		1	05/20/16 0:28		[CALC]
Benzene	ND (1.5)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Ethylbenzene	ND (5.0)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Methyl tert-Butyl Ether	ND (1.5)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Naphthalene	ND (5.0)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Toluene	ND (5.0)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Xylene O	ND (5.0)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Xylene P,M	ND (10.0)		MADEP-VPH		1	05/20/16 0:28	CZE0338	CE61935
Preservative:	**pH <= 2**		MADEP-VPH					CE61935

	%Recovery	Qualifier	Limits
Surrogate: 2,5-Dibromotoluene - FID	*76 %*		*70-130*
Surrogate: 2,5-Dibromotoluene - PID	*77 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-605_05.13.16
Date Sampled: 05/13/16 13:15
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-03
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**106** (12.5)		7010		5	KJK	05/20/16 0:47	50	25	CE61851
Barium	**89.3** (25.0)		6010C		1	KJK	05/20/16 2:35	50	25	CE61851
Cadmium	ND (2.5)		6010C		1	KJK	05/20/16 2:35	50	25	CE61851
Chromium	ND (10.0)		6010C		1	KJK	05/20/16 2:35	50	25	CE61851
Lead	ND (20.0)		6010C		2	KJK	05/20/16 19:07	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:08	20	40	CE61924
Selenium	ND (5.0)		7010		1	KJK	05/26/16 5:59	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:35	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-602_05.17.16
Date Sampled: 05/17/16 08:50
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-04
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**19.9** (2.5)		7010		1	KJK	05/20/16 1:04	50	25	CE61851
Barium	**118** (25.0)		6010C		1	KJK	05/20/16 2:41	50	25	CE61851
Cadmium	ND (2.5)		6010C		1	KJK	05/20/16 2:41	50	25	CE61851
Chromium	ND (10.0)		6010C		1	KJK	05/20/16 2:41	50	25	CE61851
Lead	ND (10.0)		6010C		1	KJK	05/20/16 2:41	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:10	20	40	CE61924
Selenium	**9.7** (5.0)		7010		1	KJK	05/26/16 6:10	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:41	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-602_05.17.16
Date Sampled: 05/17/16 08:50
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-04
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**6.07** (N/A)		9040		1	JLK	05/18/16 19:58	S.U.	CE61847
pH Sample Temp	**Aqueous pH measured in water at 18.9 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-604_05.17.16
Date Sampled: 05/17/16 14:15
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-05
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**158** (25.0)		7010		10	KJK	05/20/16 1:22	50	25	CE61851
Barium	**273** (25.0)		6010C		1	KJK	05/20/16 2:46	50	25	CE61851
Cadmium	ND (2.5)		6010C		1	KJK	05/20/16 2:46	50	25	CE61851
Chromium	ND (10.0)		6010C		1	KJK	05/20/16 2:46	50	25	CE61851
Lead	ND (2.5)		7010		1	KJK	05/24/16 20:11	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:24	20	40	CE61924
Selenium	ND (5.0)		7010		1	KJK	05/26/16 6:16	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:46	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-604_05.17.16
Date Sampled: 05/17/16 14:15
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-05
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**11.5** (N/A)		9040		1	JLK	05/18/16 19:58	S.U.	CE61847
pH Sample Temp	**Aqueous pH measured in water at 19.0 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-603_05.18.16
Date Sampled: 05/18/16 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-06
Sample Matrix: Ground Water
Units: ug/L

Extraction Method: 3005A/200.7

Dissolved Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	**1160** (25.0)		6010C		1	KJK	05/20/16 2:52	50	25	CE61851
Barium	**47.6** (25.0)		6010C		1	KJK	05/20/16 2:52	50	25	CE61851
Cadmium	ND (2.5)		6010C		1	KJK	05/20/16 2:52	50	25	CE61851
Chromium	ND (10.0)		6010C		1	KJK	05/20/16 2:52	50	25	CE61851
Lead	ND (2.5)		7010		1	KJK	05/24/16 20:16	50	25	CE61851
Mercury	ND (0.20)		7470A		1	PJP	05/20/16 12:26	20	40	CE61924
Selenium	ND (5.0)		7010		1	KJK	05/26/16 6:21	50	25	CE61851
Silver	ND (5.0)		6010C		1	KJK	05/20/16 2:52	50	25	CE61851

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP
Client Sample ID: GZ-603_05.18.16
Date Sampled: 05/18/16 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 1605495
ESS Laboratory Sample ID: 1605495-06
Sample Matrix: Ground Water

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
pH	**6.32** (N/A)		9040		1	JLK	05/18/16 19:58	S.U.	CE61847
pH Sample Temp	**Aqueous pH measured in water at 19.1 ºC.** (N/A)								

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Dissolved Metals										
Batch CE61851 - 3005A/200.7										
Blank										
Arsenic	ND	25.0	ug/L							
Arsenic	ND	2.5	ug/L							
Barium	ND	25.0	ug/L							
Cadmium	ND	2.5	ug/L							
Chromium	ND	10.0	ug/L							
Lead	ND	2.5	ug/L							
Lead	ND	10.0	ug/L							
Selenium	ND	5.0	ug/L							
Silver	ND	5.0	ug/L							
LCS										
Arsenic	265	25.0	ug/L	250.0		106	80-120			
Arsenic	255	62.5	ug/L	250.0		102	80-120			
Barium	254	25.0	ug/L	250.0		102	80-120			
Cadmium	119	2.5	ug/L	125.0		95	80-120			
Chromium	254	10.0	ug/L	250.0		101	80-120			
Lead	254	62.5	ug/L	250.0		102	80-120			
Lead	267	10.0	ug/L	250.0		107	80-120			
Selenium	448	125	ug/L	500.0		90	80-120			
Silver	117	5.0	ug/L	125.0		94	80-120			
LCS Dup										
Arsenic	267	62.5	ug/L	250.0		107	80-120	5	20	
Arsenic	263	25.0	ug/L	250.0		105	80-120	0.5	20	
Barium	258	25.0	ug/L	250.0		103	80-120	2	20	
Cadmium	118	2.5	ug/L	125.0		95	80-120	0.8	20	
Chromium	256	10.0	ug/L	250.0		102	80-120	1	20	
Lead	253	62.5	ug/L	250.0		101	80-120	0.5	20	
Lead	265	10.0	ug/L	250.0		106	80-120	0.7	20	
Selenium	441	125	ug/L	500.0		88	80-120	1	20	
Silver	118	5.0	ug/L	125.0		94	80-120	0.8	20	
Batch CE61924 - 245.1/7470A										
Blank										
Mercury	ND	0.20	ug/L							
LCS										
Mercury	5.40	0.20	ug/L	6.000		90	80-120			
LCS Dup										
Mercury	5.42	0.20	ug/L	6.000		90	80-120	0.5	20	
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CE61914 - 3510C										
Blank										
C19-C36 Aliphatics1	ND	100	ug/L							
C9-C18 Aliphatics1	ND	100	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CE61914 - 3510C										
Decane (C10)	ND	5	ug/L							
Docosane (C22)	ND	5	ug/L							
Dodecane (C12)	ND	5	ug/L							
Eicosane (C20)	ND	5	ug/L							
Hexacosane (C26)	ND	5	ug/L							
Hexadecane (C16)	ND	5	ug/L							
Hexatriacontane (C36)	ND	5	ug/L							
Nonadecane (C19)	ND	5	ug/L							
Nonane (C9)	ND	5	ug/L							
Octacosane (C28)	ND	5	ug/L							
Octadecane (C18)	ND	5	ug/L							
Tetracosane (C24)	ND	5	ug/L							
Tetradecane (C14)	ND	5	ug/L							
Triacontane (C30)	ND	5	ug/L							
Surrogate: 1-Chlorooctadecane	*36.9*		ug/L	*50.00*		*74*	*40-140*			
Blank										
2-Methylnaphthalene	ND	5.0	ug/L							
Acenaphthene	ND	5.0	ug/L							
Acenaphthylene	ND	5.0	ug/L							
Anthracene	ND	5.0	ug/L							
Benzo(a)anthracene	ND	5.0	ug/L							
Benzo(a)pyrene	ND	10.0	ug/L							
Benzo(b)fluoranthene	ND	5.0	ug/L							
Benzo(g,h,i)perylene	ND	10.0	ug/L							
Benzo(k)fluoranthene	ND	10.0	ug/L							
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	ND	100	ug/L							
Chrysene	ND	10.0	ug/L							
Dibenzo(a,h)Anthracene	ND	5.0	ug/L							
Fluoranthene	ND	10.0	ug/L							
Fluorene	ND	5.0	ug/L							
Indeno(1,2,3-cd)Pyrene	ND	5.0	ug/L							
Naphthalene	ND	10.0	ug/L							
Phenanthrene	ND	5.0	ug/L							
Pyrene	ND	5.0	ug/L							
Surrogate: 2-Bromonaphthalene	*44.2*		ug/L	*50.00*		*88*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*44.6*		ug/L	*50.00*		*89*	*40-140*			
Surrogate: O-Terphenyl	*40.1*		ug/L	*50.00*		*80*	*40-140*			
LCS										
C19-C36 Aliphatics1	327	100	ug/L	400.0		82	40-140			
C9-C18 Aliphatics1	254	100	ug/L	300.0		85	40-140			
Decane (C10)	30	5	ug/L	50.00		61	40-140			
Docosane (C22)	42	5	ug/L	50.00		85	40-140			
Dodecane (C12)	33	5	ug/L	50.00		67	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CE61914 - 3510C										
Eicosane (C20)	42	5	ug/L	50.00		85	40-140			
Hexacosane (C26)	43	5	ug/L	50.00		85	40-140			
Hexadecane (C16)	41	5	ug/L	50.00		81	40-140			
Hexatriacontane (C36)	34	5	ug/L	50.00		69	40-140			
Nonadecane (C19)	42	5	ug/L	50.00		85	40-140			
Nonane (C9)	24	5	ug/L	50.00		49	30-140			
Octacosane (C28)	41	5	ug/L	50.00		82	40-140			
Octadecane (C18)	42	5	ug/L	50.00		84	40-140			
Tetracosane (C24)	40	5	ug/L	50.00		80	40-140			
Tetradecane (C14)	38	5	ug/L	50.00		76	40-140			
Triacontane (C30)	40	5	ug/L	50.00		81	40-140			
Surrogate: 1-Chlorooctadecane	*40.6*		ug/L	*50.00*		*81*	*40-140*			
LCS										
2-Methylnaphthalene	32.6	5.0	ug/L	50.00		65	40-140			
Acenaphthene	35.6	5.0	ug/L	50.00		71	40-140			
Acenaphthylene	36.7	5.0	ug/L	50.00		73	40-140			
Anthracene	38.4	5.0	ug/L	50.00		77	40-140			
Benzo(a)anthracene	41.8	5.0	ug/L	50.00		84	40-140			
Benzo(a)pyrene	45.5	10.0	ug/L	50.00		91	40-140			
Benzo(b)fluoranthene	45.0	5.0	ug/L	50.00		90	40-140			
Benzo(g,h,i)perylene	42.8	10.0	ug/L	50.00		86	40-140			
Benzo(k)fluoranthene	43.2	10.0	ug/L	50.00		86	40-140			
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	570	100	ug/L	850.0		67	40-140			
Chrysene	40.7	10.0	ug/L	50.00		81	40-140			
Dibenzo(a,h)Anthracene	46.6	5.0	ug/L	50.00		93	40-140			
Fluoranthene	39.3	10.0	ug/L	50.00		79	40-140			
Fluorene	37.6	5.0	ug/L	50.00		75	40-140			
Indeno(1,2,3-cd)Pyrene	46.2	5.0	ug/L	50.00		92	40-140			
Naphthalene	32.7	10.0	ug/L	50.00		65	40-140			
Phenanthrene	38.1	5.0	ug/L	50.00		76	40-140			
Pyrene	39.9	5.0	ug/L	50.00		80	40-140			
Surrogate: 2-Bromonaphthalene	*44.7*		ug/L	*50.00*		*89*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*45.8*		ug/L	*50.00*		*92*	*40-140*			
Surrogate: O-Terphenyl	*45.3*		ug/L	*50.00*		*91*	*40-140*			
LCS										
2-Methylnaphthalene Breakthrough	0.0		%				0-5			
Naphthalene Breakthrough	0.0		%				0-5			
LCS Dup										
C19-C36 Aliphatics1	319	100	ug/L	400.0		80	40-140	2	25	
C9-C18 Aliphatics1	246	100	ug/L	300.0		82	40-140	3	25	
Decane (C10)	31	5	ug/L	50.00		62	40-140	2	25	
Docosane (C22)	45	5	ug/L	50.00		90	40-140	6	25	
Dodecane (C12)	35	5	ug/L	50.00		69	40-140	4	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-EPH Extractable Petroleum Hydrocarbons										
Batch CE61914 - 3510C										
Eicosane (C20)	45	5	ug/L	50.00		89	40-140	5	25	
Hexacosane (C26)	46	5	ug/L	50.00		92	40-140	7	25	
Hexadecane (C16)	42	5	ug/L	50.00		84	40-140	3	25	
Hexatriacontane (C36)	30	5	ug/L	50.00		61	40-140	12	25	
Nonadecane (C19)	44	5	ug/L	50.00		88	40-140	4	25	
Nonane (C9)	25	5	ug/L	50.00		49	30-140	0.9	25	
Octacosane (C28)	45	5	ug/L	50.00		89	40-140	9	25	
Octadecane (C18)	43	5	ug/L	50.00		86	40-140	3	25	
Tetracosane (C24)	43	5	ug/L	50.00		87	40-140	7	25	
Tetradecane (C14)	39	5	ug/L	50.00		78	40-140	4	25	
Triacontane (C30)	45	5	ug/L	50.00		89	40-140	10	25	
Surrogate: 1-Chlorooctadecane	*48.0*		ug/L	*50.00*		*96*	*40-140*			
LCS Dup										
2-Methylnaphthalene	31.0	5.0	ug/L	50.00		62	40-140	5	20	
Acenaphthene	33.6	5.0	ug/L	50.00		67	40-140	6	20	
Acenaphthylene	34.4	5.0	ug/L	50.00		69	40-140	6	20	
Anthracene	37.0	5.0	ug/L	50.00		74	40-140	4	20	
Benzo(a)anthracene	41.0	5.0	ug/L	50.00		82	40-140	2	20	
Benzo(a)pyrene	44.4	10.0	ug/L	50.00		89	40-140	2	20	
Benzo(b)fluoranthene	44.6	5.0	ug/L	50.00		89	40-140	1	20	
Benzo(g,h,i)perylene	42.4	10.0	ug/L	50.00		85	40-140	1	20	
Benzo(k)fluoranthene	42.8	10.0	ug/L	50.00		86	40-140	1	20	
C11-C22 Aromatics1,2	ND	100	ug/L							
C11-C22 Unadjusted Aromatics1	549	100	ug/L	850.0		65	40-140	4	25	
Chrysene	40.5	10.0	ug/L	50.00		81	40-140	0.4	20	
Dibenzo(a,h)Anthracene	46.0	5.0	ug/L	50.00		92	40-140	1	20	
Fluoranthene	37.7	10.0	ug/L	50.00		75	40-140	4	20	
Fluorene	35.3	5.0	ug/L	50.00		71	40-140	6	20	
Indeno(1,2,3-cd)Pyrene	45.2	5.0	ug/L	50.00		90	40-140	2	20	
Naphthalene	30.7	10.0	ug/L	50.00		61	40-140	6	20	
Phenanthrene	36.1	5.0	ug/L	50.00		72	40-140	5	20	
Pyrene	38.4	5.0	ug/L	50.00		77	40-140	4	20	
Surrogate: 2-Bromonaphthalene	*40.6*		ug/L	*50.00*		*81*	*40-140*			
Surrogate: 2-Fluorobiphenyl	*43.7*		ug/L	*50.00*		*87*	*40-140*			
Surrogate: O-Terphenyl	*42.5*		ug/L	*50.00*		*85*	*40-140*			
LCS Dup										
2-Methylnaphthalene Breakthrough	0.0		%				0-5		200	
Naphthalene Breakthrough	0.0		%				0-5		200	
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CE61935 - 5030B										
Blank										
1,2,4-Trimethylbenzene	ND	5.0	ug/L							
2,2,4-Trimethylpentane	ND	5.0	ug/L							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
MADEP-VPH Volatile Petroleum Hydrocarbon										
Batch CE61935 - 5030B										
2-Methylpentane	ND	5.0	ug/L							
Benzene	ND	1.5	ug/L							
C5-C8 Aliphatics1,2	ND	150	ug/L							
C5-C8 Unadjusted Aliphatics	ND	150	ug/L							
C9-C10 Aromatics	ND	100	ug/L							
C9-C12 Aliphatics2,3	ND	150	ug/L							
C9-C12 Unadjusted Aliphatics	ND	150	ug/L							
Ethylbenzene	ND	5.0	ug/L							
Methyl tert-Butyl Ether	ND	1.5	ug/L							
Naphthalene	ND	5.0	ug/L							
n-Butylcyclohexane	5.8	5.0	ug/L							
n-Decane	5.9	5.0	ug/L							
Nonane (C9)	9.5	5.0	ug/L							
Pentane	ND	5.0	ug/L							
Toluene	ND	5.0	ug/L							
Xylene O	ND	5.0	ug/L							
Xylene P,M	ND	10.0	ug/L							
Surrogate: 2,5-Dibromotoluene - FID	*37.6*		ug/L	*50.00*		*75*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*36.4*		ug/L	*50.00*		*73*	*70-130*			
LCS										
1,2,4-Trimethylbenzene	90.1		ug/L	100.0		90	70-130			
2,2,4-Trimethylpentane	155		ug/L	150.0		103	70-130			
2-Methylpentane	168		ug/L	150.0		112	70-130			
Benzene	45.9		ug/L	50.00		92	70-130			
C5-C8 Aliphatics1,2	117		ug/L							
C5-C8 Unadjusted Aliphatics	434		ug/L	400.0		109	70-130			
C9-C10 Aromatics	90.3		ug/L	100.0		90	70-130			
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	268		ug/L	300.0		89	70-130			
Ethylbenzene	46.9		ug/L	50.00		94	70-130			
Methyl tert-Butyl Ether	136		ug/L	150.0		91	70-130			
Naphthalene	89.3		ug/L	100.0		89	70-130			
n-Butylcyclohexane	85.2		ug/L	100.0		85	70-130			
n-Decane	91.9		ug/L	100.0		92	70-130			
Nonane (C9)	87.8		ug/L	100.0		88	30-130			
Pentane	123		ug/L	100.0		123	70-130			
Toluene	136		ug/L	150.0		90	70-130			
Xylene O	87.7		ug/L	100.0		88	70-130			
Xylene P,M	181		ug/L	200.0		91	70-130			
Surrogate: 2,5-Dibromotoluene - FID	*37.2*		ug/L	*50.00*		*74*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*37.7*		ug/L	*50.00*		*75*	*70-130*			
LCS Dup										
1,2,4-Trimethylbenzene	90.3		ug/L	100.0		90	70-130	0.3	25	
2,2,4-Trimethylpentane	186		ug/L	150.0		124	70-130	18	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Quality Control Data

MADEP-VPH Volatile Petroleum Hydrocarbon

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch CE61935 - 5030B										
2-Methylpentane	165		ug/L	150.0		110	70-130	2	25	
Benzene	45.5		ug/L	50.00		91	70-130	1	25	
C5-C8 Aliphatics1,2	160		ug/L							
C5-C8 Unadjusted Aliphatics	474		ug/L	400.0		118	70-130	9	25	
C9-C10 Aromatics	91.4		ug/L	100.0		91	70-130	1	25	
C9-C12 Aliphatics2,3	ND		ug/L							
C9-C12 Unadjusted Aliphatics	284		ug/L	300.0		95	70-130	6	25	
Ethylbenzene	46.4		ug/L	50.00		93	70-130	1	25	
Methyl tert-Butyl Ether	134		ug/L	150.0		90	70-130	1	25	
Naphthalene	96.0		ug/L	100.0		96	70-130	7	25	
n-Butylcyclohexane	88.9		ug/L	100.0		89	70-130	4	25	
n-Decane	96.2		ug/L	100.0		96	70-130	5	25	
Nonane (C9)	94.9		ug/L	100.0		95	30-130	8	25	
Pentane	119		ug/L	100.0		119	70-130	4	25	
Toluene	134		ug/L	150.0		89	70-130	1	25	
Xylene O	86.4		ug/L	100.0		86	70-130	1	25	
Xylene P,M	180		ug/L	200.0		90	70-130	0.9	25	
Surrogate: 2,5-Dibromotoluene - FID	*37.5*		ug/L	*50.00*		*75*	*70-130*			
Surrogate: 2,5-Dibromotoluene - PID	*37.4*		ug/L	*50.00*		*75*	*70-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

Notes and Definitions

Z16b	Aqueous pH measured in water at 19.1 ºC.
Z16a	Aqueous pH measured in water at 19.0 ºC.
Z16	Aqueous pH measured in water at 18.9 ºC.
Z-06	pH <= 2
U	Analyte included in the analysis, but not detected
D	Diluted.
CD-	Continuing Calibration %Diff/Drift is below control limit (CD-).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett - MCP

ESS Laboratory Work Order: 1605495

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1605495
Date Received: 5/18/2016
Project Due Date: 5/25/2016
Days for Project: 5 Day

1. Air bill manifest present? No
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.9 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? Yes
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? (Yes) / No
    a. Air bubbles in aqueous VOAs? (Yes)
    b. Does methanol cover soil completely? Yes / No / NA

13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? Yes / No
    Who was contacted? Date: Time: By:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	36503	Yes	NA	Yes	250 mL Poly - Unpres	NP	
01	36504	Yes	NA	Yes	250 mL Poly - Unpres	NP	
01	36505	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
01	36506	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
02	36507	Yes	NA	Yes	1L Amber - HCl	HCL	
02	36508	Yes	NA	Yes	1L Amber - HCl	HCL	
02	36509	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
02	36510	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
02	36525	Yes	No	Yes	VOA Vial - HCl	HCL	
02	36526	Yes	No	Yes	VOA Vial - HCl	HCL	
02	36527	Yes	*Yes*	Yes	VOA Vial - HCl	HCL	
03	36511	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
03	36512	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
04	36513	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
04	36514	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
04	36515	Yes	NA	Yes	250 mL Poly - Unpres	NP	
04	36516	Yes	NA	Yes	250 mL Poly - Unpres	NP	
05	36517	Yes	NA	Yes	250 mL Poly - Unpres	NP	
05	36518	Yes	NA	Yes	250 mL Poly - Unpres	NP	
05	36519	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
05	36520	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
06	36521	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	
06	36522	Yes	NA	Yes	250 mL Poly - HNO3	HNO3	

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

ESS Project ID: 1605495

Date Received: 5/18/2016

06	36523	Yes	NA	Yes	250 mL Poly - Unpres	NP
06	36524	Yes	NA	Yes	250 mL Poly - Unpres	NP

2nd Review

Are barcode labels on correct containers? (Yes) / No

Completed By: _____ Date & Time: 5/18/16 1517

Reviewed By: _____ Date & Time: 5/18/16 1538

Delivered By: _____ 5.18.16 1600

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1605495

Turn Time X Standard Rush _____ Approved By: _____

Reporting Limits - GW - 2/3

State where samples were collected: **MA RI CT NH NJ NY ME** Other _____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP Other _____

Electonic Deliverable Yes X No ____
Format: Excel X Access ___ PDF X Other ____

Co. Name	Project #	Project Name
GZA GeoEnvironmental	171521.41	Wynn Everett

Contact Person	Address
David E. Leone & Matthew Smith	249 Vanderbilt

City	State	Zip	PO #
Norwood	MA	02062	

Tel.	Fax.	email:
781.278 5766		david.leone@gza.com

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	Analysis: diss RCRA (8)	VPH	EPH	Comment #
1	05/13/16	0810	G	GW	GZ-601_05.13.16	4	X	X		1,2
2	05/13/16	0952	G	GW	GZ-606_05.13.16	7	X	X	X	1,2
3	05/13/16	1315	G	GW	GZ-605_05.13.16	2	X			1,2
4	05/17/16	0850	G	GW	GZ-602_05.17.16	4	X	X		1,2
5	05/17/16	1415	G	GW	GZ-604_05.17.16	4	X	X		1,2
6	05/16	1130	G	GW	GZ-603_05.16.16	4	X	X		1,2
						Pres.	H	I	2	2
						Container	P	P	V	AG

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Ascorbic Acid, 8-ZnAce, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present ___Yes ___No
Seals Intact ___ Yes ___No NA: ___
Cooler Temperature: Iced/4°K 1.9 @ 14:57 5-18-16

Sampled by : Justin Ivas

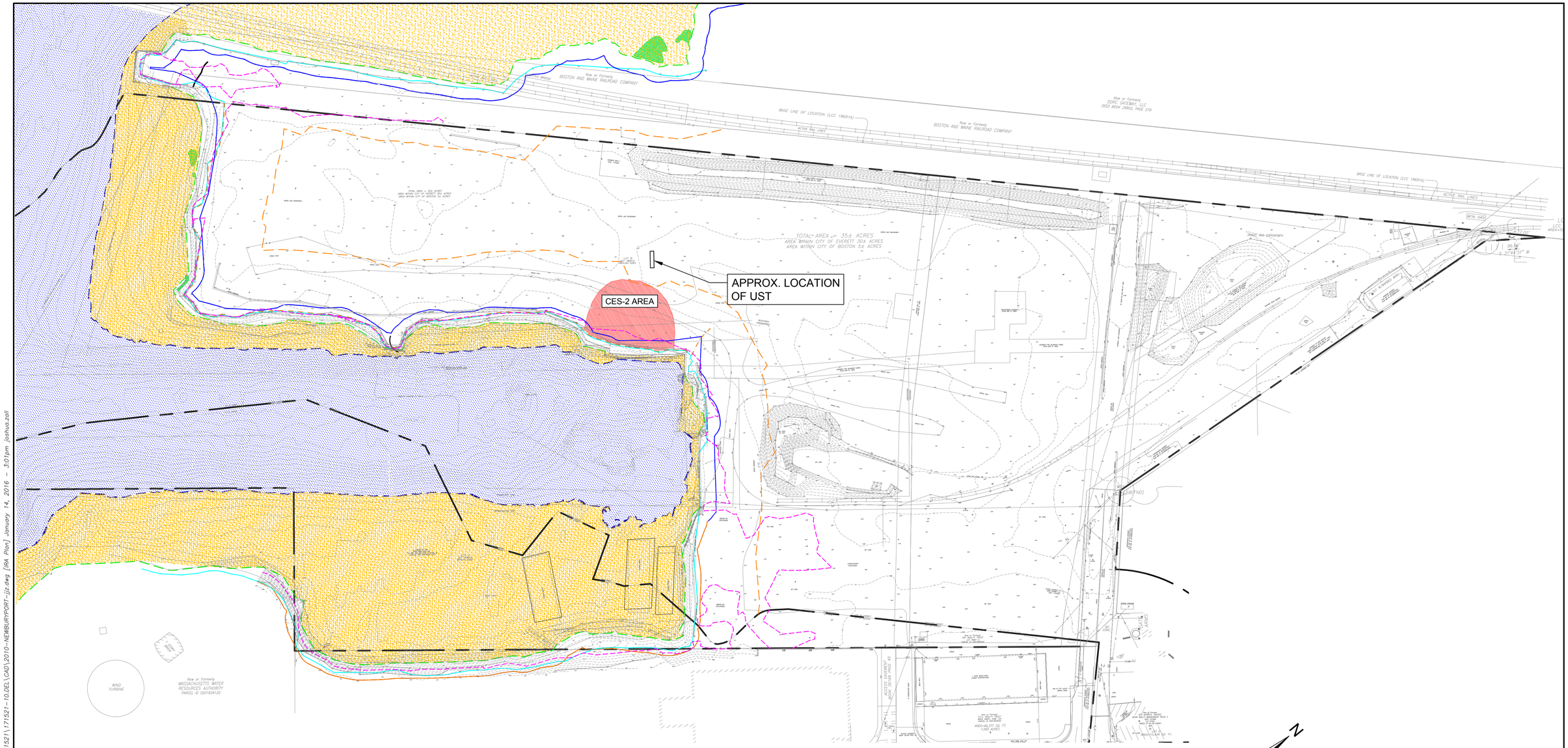
Comments: 1) metals sample has been field-filtered 2) please email results to Matthew.Smith@gza.com also

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	5/16 @ 17hrs	5-18-16 1245		5-18-16 14:57	5/18/16 1505
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

APPENDIX F – IRA COMPLETION DOCUMENTATION



LEGEND

- EROSION AND SEDIMENTATION CONTROL BARRIER
- RIVERFRONT AREA
- TOP OF COASTAL BANK
- TOP OF COASTAL BANK (COINCIDENT WITH 100YEAR FLOOD ELEVATION)
- 100-FT BUFFER ZONE (FROM COASTAL BANK)
- 100 YEAR FLOOD ZONE AE (9.00' NAVD88) - FIRM PANEL 0439E, EFFECTIVE DATE JUNE 4, 2010 & FIRM PANEL 0014G, EFFECTIVE DATE SEPT. 25, 2009 (FEMA WEB SITE)
- COASTAL BEACH □TIDAL FLATS □LAND CONTAINING SHELLFISH
- LAND UNDER THE OCEAN □LAND CONTAINING SHELLFISH
- SALT MARSH
- MEAN HIGH WATER (4.35' NAVD88)
- MEAN LOW WATER (-5.21' NAVD88)

SOURCE:

1. THE BASE MAP WAS DEVELOPED FROM ELECTRONIC FILES PROVIDED BY FELDMAN, PROFESSIONAL LAND SURVEYORS ON JANUARY 15, 2015, CAD FILE: 14517-EX-FBT-1-15-2015.DWG.

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL, INC. (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.

WYNN EVERETT
EVERETT, MASSACHUSETTS

IMMEDIATE RESPONSE ACTION PLAN
RTN 3-33284

PREPARED BY:

GZA GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com

PROJ MGR: DEL	REVIEWED BY: MH	CHECKED BY: MH	FIGURE
DESIGNED BY: MH	DRAWN BY: JJZ	SCALE: 1" = 80 FEET	2
DATE: 01-14-2016	PROJECT NO. 01.0171521.00	REVISION NO.	

© 2014 – GZA GeoEnvironmental, Inc. GZA–\\GZANOR\Jobs\170,000–179,999\171521\171521–10.DEL\CAD\2010–NEWBURYPORT–jjz.dwg [IRA Plan] January 14, 2016 – 3:01pm joshua.zall

CERTIFICATE OF ANALYSIS

Matt Smith
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062

RE: Wynn Everett Prechar (01.0171521.41)
ESS Laboratory Work Order Number: 1603382

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.

Laurel Stoddard
Laboratory Director

REVIEWED
By ESS Laboratory at 1:21 pm, Mar 28, 2016

Analytical Summary
The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with NELAC Standards, A2LA and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

SAMPLE RECEIPT

The following samples were received on March 15, 2016 for the analyses specified on the enclosed Chain of Custody Record.

Lab Number	Sample Name	Matrix	Analysis
1603382-01	UST_SP_03_14_2016	Soil	1010, 1311, 1311/6010C, 1311/7470A, 6010C, 7.3.3.2, 7.3.4.1, 7010, 7471B, 8081B, 8082A, 8100M, 8151A, 8260B, 8270D, 9045, 9050A

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

PROJECT NARRATIVE

5035/8260B Volatile Organic Compounds / Methanol

1603382-01 **Surrogate recovery(ies) above upper control limit (S+).**
1,2-Dichloroethane-d4 (147% @ 70-130%), Dibromofluoromethane (134% @ 70-130%)

CC61635-BS1 **Blank Spike recovery is above upper control limit (B+).**
1,2,3-Trichlorobenzene (142% @ 70-130%), 1,2,4-Trichlorobenzene (131% @ 70-130%)

CC61635-BS1 **Blank Spike recovery is below lower control limit (B-).**
1,2-Dibromo-3-Chloropropane (69% @ 70-130%)

CZC0289-CCV1 **Continuing Calibration %Diff/Drift is above control limit (CD+).**
2-Butanone (34% @ 30%)

8081B Organochlorine Pesticides

CZC0382-CCV4 **Continuing Calibration %Diff/Drift is above control limit (CD+).**
Chlordane (Total) [2C] (21% @ 20%)

CZC0382-CCV5 **Continuing Calibration %Diff/Drift is above control limit (CD+).**
4,4´-DDT [2C] (21% @ 20%), Endosulfan Sulfate (21% @ 20%), Methoxychlor (23% @ 20%), Methoxychlor [2C] (24% @ 20%)

8151A Chlorinated Herbicides

1603382-01 **Lower value is used due to matrix interferences (LC).**
Dicamba , Dichlorprop

1603382-01 **Modified result**
MCPA , MCPP

1603382-01 **Peaks found in the retention time window for MCPA MCPP did not confirm by GC/MS.**

1603382-01 **Percent difference between primary and confirmation results exceeds 40% (P).**
Dicamba , Dichlorprop

CC62145-BSD1 **Relative percent difference for duplicate is outside of criteria (D+).**
Dinoseb (31% @ 30%)

8270D Semi-Volatile Organic Compounds

CZC0307-CCV1 **Calibration required quadratic regression (Q).**
2,4-Dinitrophenol (62% @ 80-120%)

CZC0307-CCV1 **Continuing Calibration %Diff/Drift is below control limit (CD-).**
2,4-Dinitrophenol (38% @ 20%)

No other observations noted.

End of Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

DATA USABILITY LINKS

Definitions of Quality Control Parameters

Semivolatile Organics Internal Standard Information

Semivolatile Organics Surrogate Information

Volatile Organics Internal Standard Information

Volatile Organics Surrogate Information

EPH and VPH Alkane Lists

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010C - ICP
6020A - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015D - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260B - VOA
8270D - SVOA
8270D SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 04-1.1 - EPH / VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3541 - Automated Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035 - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry

Extraction Method: 3050B

Total Metals

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Antimony	**69.4** (12.9)		7010		50	KJK	03/26/16 11:38	2.72	100	CC62126
Arsenic	**549** (2.58)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Barium	**190** (2.58)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Beryllium	ND (0.11)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Cadmium	ND (0.52)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Chromium	**14.4** (1.03)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Lead	**1600** (5.17)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Mercury	**14.4** (4.93)		7471B		200	BJV	03/18/16 14:14	1.13	40	CC61734
Nickel	**13.3** (2.58)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Selenium	**28.5** (5.17)		7010		10	KJK	03/26/16 4:51	2.72	100	CC62126
Silver	**7.04** (0.52)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Thallium	ND (2.58)		7010		10	KJK	03/26/16 1:51	2.72	100	CC62126
Vanadium	**38.2** (1.03)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126
Zinc	**1150** (2.58)		6010C		1	KJK	03/22/16 22:31	2.72	100	CC62126

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/L

Extraction Method: 3005A TCLP

TCLP Extraction Date:

1311 TCLP Metals

Analyte	Results (MRL)	MDL	Method	TCLP Limit	DF	Analyst	Analyzed	I/V	F/V	Batch
Arsenic	ND (0.100)		1311/6010C		1	JP	03/27/16 2:56	50	50	CC62412
Lead	**0.198** (0.050)		1311/6010C		1	JP	03/27/16 2:56	50	50	CC62412
Mercury	ND (0.00050)		1311/7470A		1	PJP	03/22/16 11:27	20	40	CC62102
Selenium	ND (0.050)		1311/6010C		1	JP	03/27/16 2:56	50	50	CC62412

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 26.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: GEM

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,1,1,2-Tetrachloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1,1-Trichloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1,2,2-Tetrachloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1,2-Trichloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1-Dichloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1-Dichloroethene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,1-Dichloropropene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2,3-Trichlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2,3-Trichloropropane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2,4-Trichlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2,4-Trimethylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2-Dibromo-3-Chloropropane	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2-Dibromoethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2-Dichlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2-Dichloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,2-Dichloropropane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,3,5-Trimethylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,3-Dichlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,3-Dichloropropane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,4-Dichlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
1,4-Dioxane - Screen	ND (48.3)		8260B		1	03/16/16 18:13	CZC0289	CC61635
2,2-Dichloropropane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
2-Butanone	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
2-Chlorotoluene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
2-Hexanone	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
4-Chlorotoluene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
4-Isopropyltoluene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
4-Methyl-2-Pentanone	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Acetone	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Benzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Bromobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Bromochloromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 26.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: GEM

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Bromodichloromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Bromoform	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Bromomethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Carbon Disulfide	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Carbon Tetrachloride	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Chlorobenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Chloroethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Chloroform	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Chloromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
cis-1,2-Dichloroethene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
cis-1,3-Dichloropropene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Dibromochloromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Dibromomethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Dichlorodifluoromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Diethyl Ether	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Di-isopropyl ether	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Ethyl tertiary-butyl ether	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Ethylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Hexachlorobutadiene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Isopropylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Methyl tert-Butyl Ether	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Methylene Chloride	ND (0.483)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Naphthalene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
n-Butylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
n-Propylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
sec-Butylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Styrene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
tert-Butylbenzene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Tertiary-amyl methyl ether	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Tetrachloroethene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Tetrahydrofuran	ND (1.21)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Toluene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 26.3
Final Volume: 15
Extraction Method: 5035

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: GEM

5035/8260B Volatile Organic Compounds / Methanol

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
trans-1,2-Dichloroethene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
trans-1,3-Dichloropropene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Trichloroethene	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Trichlorofluoromethane	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Vinyl Chloride	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Xylene O	ND (0.242)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Xylene P,M	ND (0.483)		8260B		1	03/16/16 18:13	CZC0289	CC61635
Xylenes (Total)	ND (0.483)		8260B		1	03/16/16 18:13		[CALC]

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichloroethane-d4	*147 %*	*S+*	*70-130*
Surrogate: 4-Bromofluorobenzene	*126 %*		*70-130*
Surrogate: Dibromofluoromethane	*134 %*	*S+*	*70-130*
Surrogate: Toluene-d8	*129 %*		*70-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 10.6
Final Volume: 5
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 3/17/16 13:30

8081B Organochlorine Pesticides

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
4,4´-DDD	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
4,4´-DDE	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
4,4´-DDT	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Aldrin	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
alpha-BHC	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
beta-BHC	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Chlordane (Total)	ND (0.0530)		8081B		1	03/24/16 7:17	CZC0382	CC62454
delta-BHC	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Dieldrin	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Endosulfan I	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Endosulfan II	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Endosulfan Sulfate	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Endrin	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Endrin Ketone	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
gamma-BHC (Lindane)	ND (0.0040)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Heptachlor	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Heptachlor Epoxide	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Hexachlorobenzene	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454
Methoxychlor	ND (0.0066)		8081B		1	03/24/16 7:17	CZC0382	CC62454

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*64 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*82 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*48 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*86 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 20.1
Final Volume: 10
Extraction Method: 3540C

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: TJ
Prepared: 3/16/16 18:38
Cleanup Method: 3665A

8082A Polychlorinated Biphenyls (PCB)

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Aroclor 1016	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1221	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1232	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1242	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1248	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1254	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1260	**0.0985** (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1262	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225
Aroclor 1268	ND (0.0699)		8082A		1	03/19/16 3:04		CC62225

	%Recovery	Qualifier	Limits
Surrogate: Decachlorobiphenyl	*49 %*		*30-150*
Surrogate: Decachlorobiphenyl [2C]	*45 %*		*30-150*
Surrogate: Tetrachloro-m-xylene	*62 %*		*30-150*
Surrogate: Tetrachloro-m-xylene [2C]	*47 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 20.8
Final Volume: 1
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: DPS
Prepared: 3/16/16 13:00

8100M Total Petroleum Hydrocarbons

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Total Petroleum Hydrocarbons	**897** (13.5)		8100M		1	03/17/16 21:13	CZC0326	CC61614

	%Recovery	Qualifier	Limits
Surrogate: O-Terphenyl	*87 %*		*40-140*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 10
Final Volume: 4
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: JXS
Prepared: 3/21/16 16:00

8151A Chlorinated Herbicides

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
2,4,5-T	**0.198** (0.134)		8151A		10	03/24/16 10:35	CZC0398	CC62145
2,4,5-TP (Silvex)	ND (0.013)		8151A		1	03/23/16 18:17	CZC0398	CC62145
2,4-D	ND (0.066)		8151A		1	03/23/16 18:17	CZC0398	CC62145
2,4-DB	ND (0.067)		8151A		1	03/23/16 18:17	CZC0398	CC62145
Dalapon [2C]	**0.465** (0.064)		8151A		1	03/23/16 18:17	CZC0398	CC62145
Dicamba	**LC, P 0.946** (0.132)		8151A		10	03/24/16 10:35	CZC0398	CC62145
Dichlorprop	**LC, P 1.14** (0.661)		8151A		10	03/24/16 10:35	CZC0398	CC62145
Dinoseb	ND (0.067)		8151A		1	03/23/16 18:17	CZC0398	CC62145
MCPA	# ND (3.27)		8151A		1	03/23/16 18:17	CZC0398	CC62145
MCPP	# ND (3.30)		8151A		1	03/23/16 18:17	CZC0398	CC62145

	%Recovery	Qualifier	Limits
Surrogate: DCAA	*51 %*		*30-150*
Surrogate: DCAA [2C]	*64 %*		*30-150*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 6.12
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: IBM
Prepared: 3/17/16 13:45

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
1,2,4-Trichlorobenzene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
1,2-Dichlorobenzene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
1,3-Dichlorobenzene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
1,4-Dichlorobenzene	ND (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4,5-Trichlorophenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4,6-Trichlorophenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4-Dichlorophenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4-Dimethylphenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4-Dinitrophenol	ND (5.75)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,4-Dinitrotoluene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2,6-Dinitrotoluene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2-Chloronaphthalene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2-Chlorophenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2-Methylnaphthalene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2-Methylphenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
2-Nitrophenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
3,3´-Dichlorobenzidine	ND (2.30)		8270D		1	03/17/16 22:06	CZC0307	CC61722
3+4-Methylphenol	ND (2.30)		8270D		1	03/17/16 22:06	CZC0307	CC61722
4-Bromophenyl-phenylether	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
4-Chloroaniline	ND (2.30)		8270D		1	03/17/16 22:06	CZC0307	CC61722
4-Nitrophenol	ND (5.75)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Acenaphthene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Acenaphthylene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Acetophenone	ND (2.30)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Aniline	ND (5.75)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Anthracene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Azobenzene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Benzo(a)anthracene	**1.44** (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Benzo(a)pyrene	**1.09** (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Benzo(b)fluoranthene	**1.29** (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Benzo(g,h,i)perylene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Benzo(k)fluoranthene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 6.12
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: IBM
Prepared: 3/17/16 13:45

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
bis(2-Chloroethoxy)methane	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
bis(2-Chloroethyl)ether	ND (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
bis(2-chloroisopropyl)Ether	ND (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
bis(2-Ethylhexyl)phthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Butylbenzylphthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Chrysene	**1.75** (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Dibenzo(a,h)Anthracene	ND (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Dibenzofuran	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Diethylphthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Dimethylphthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Di-n-butylphthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Di-n-octylphthalate	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Fluoranthene	**3.04** (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Fluorene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Hexachlorobenzene	ND (0.575)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Hexachlorobutadiene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Hexachloroethane	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Indeno(1,2,3-cd)Pyrene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Isophorone	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Naphthalene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Nitrobenzene	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
N-Nitrosodimethylamine	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Pentachlorophenol	ND (5.75)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Phenanthrene	**1.46** (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Phenol	ND (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722
Pyrene	**2.76** (1.15)		8270D		1	03/17/16 22:06	CZC0307	CC61722

	%Recovery	Qualifier	Limits
Surrogate: 1,2-Dichlorobenzene-d4	*59 %*		*30-130*
Surrogate: 2,4,6-Tribromophenol	*87 %*		*30-130*
Surrogate: 2-Chlorophenol-d4	*62 %*		*30-130*
Surrogate: 2-Fluorobiphenyl	*64 %*		*30-130*
Surrogate: 2-Fluorophenol	*60 %*		*30-130*

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 6.12
Final Volume: 0.5
Extraction Method: 3546

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: mg/kg dry
Analyst: IBM
Prepared: 3/17/16 13:45

8270D Semi-Volatile Organic Compounds

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyzed	Sequence	Batch
Surrogate: Nitrobenzene-d5		*61 %*		*30-130*				
Surrogate: Phenol-d6		*63 %*		*30-130*				
Surrogate: p-Terphenyl-d14		*73 %*		*30-130*				

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil

Classical Chemistry

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Units	Batch
Conductivity	**WL 1410** (5)		9050A		1	JLK	03/16/16 16:38	umhos/cm	CC61641
Corrosivity (pH)	**7.51** (N/A)		9045		1	JLK	03/15/16 21:52	S.U.	CC61552
Corrosivity (pH) Sample Temp	**Soil pH measured in water at 18.9 ºC.**								
Flashpoint	**> 200** (N/A)		1010		1	MJV	03/17/16 9:19	°F	CC61702
Reactive Cyanide	ND (2.0)		7.3.3.2		1	EEM	03/18/16 10:25	mg/kg	CC61823
Reactive Sulfide	ND (2.0)		7.3.4.1		1	EEM	03/18/16 10:25	mg/kg	CC61823

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar
Client Sample ID: UST_SP_03_14_2016
Date Sampled: 03/14/16 14:00
Percent Solids: 71
Initial Volume: 100
Final Volume: 2000
Extraction Method: 1311

ESS Laboratory Work Order: 1603382
ESS Laboratory Sample ID: 1603382-01
Sample Matrix: Soil
Units: °C
Analyst: JP
Prepared: 3/18/16 17:03

TCLP Extraction by 1311

Analyte	Results (MRL)	MDL	Method	Limit	DF	Analyst	Analyzed	Batch
Temperature (Min C)	**19.8** (N/A)		1311		1	JP	03/19/16 10:55	CC61842
Temperature (Max C)	**21.6** (N/A)		1311		1	JP	03/19/16 10:55	CC61842
Temperature (Range)	**Temperature is not within 23 +/-2 ºC.** (N/A)							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CC61734 - 7471B										
Blank										
Mercury	ND	0.033	mg/kg wet							
LCS										
Mercury	16.3	1.94	mg/kg wet	15.90		103	80-120			
LCS Dup										
Mercury	16.6	1.90	mg/kg wet	15.90		105	80-120	2	20	
Reference										
Mercury	0.988	0.187	mg/kg wet	1.000		99	70-130			
Batch CC62126 - 3050B										
Blank										
Antimony	ND	0.25	mg/kg wet							
Arsenic	ND	2.50	mg/kg wet							
Barium	ND	2.50	mg/kg wet							
Beryllium	ND	0.11	mg/kg wet							
Cadmium	ND	0.50	mg/kg wet							
Chromium	ND	1.00	mg/kg wet							
Lead	ND	5.00	mg/kg wet							
Nickel	ND	2.50	mg/kg wet							
Selenium	ND	0.50	mg/kg wet							
Silver	ND	0.50	mg/kg wet							
Thallium	ND	0.25	mg/kg wet							
Vanadium	ND	1.00	mg/kg wet							
Zinc	ND	2.50	mg/kg wet							
LCS										
Antimony	128	18.4	mg/kg wet	100.0		128	19-257			
Arsenic	148	7.35	mg/kg wet	161.0		92	80-120			
Barium	340	7.35	mg/kg wet	351.0		97	80-120			
Beryllium	81.2	0.32	mg/kg wet	89.40		91	80-120			
Cadmium	168	1.47	mg/kg wet	190.0		88	80-120			
Chromium	82.8	2.94	mg/kg wet	87.90		94	80-120			
Lead	129	14.7	mg/kg wet	138.0		93	80-120			
Nickel	119	7.35	mg/kg wet	127.0		94	80-120			
Selenium	330	36.8	mg/kg wet	305.0		108	80-120			
Silver	55.4	1.47	mg/kg wet	58.00		95	80-120			
Thallium	90.5	18.4	mg/kg wet	89.80		101	80-120			
Vanadium	78.0	2.94	mg/kg wet	81.60		96	80-120			
Zinc	157	7.35	mg/kg wet	173.0		91	80-120			
LCS Dup										
Antimony	128	22.7	mg/kg wet	100.0		128	19-257	0.2	20	
Arsenic	141	9.09	mg/kg wet	161.0		88	80-120	5	20	
Barium	312	9.09	mg/kg wet	351.0		89	80-120	9	20	
Beryllium	78.4	0.40	mg/kg wet	89.40		88	80-120	4	20	
Cadmium	163	1.82	mg/kg wet	190.0		86	80-120	3	20	
Chromium	79.5	3.64	mg/kg wet	87.90		90	80-120	4	20	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Total Metals										
Batch CC62126 - 3050B										
Lead	124	18.2	mg/kg wet	138.0		90	80-120	4	20	
Nickel	115	9.09	mg/kg wet	127.0		90	80-120	4	20	
Selenium	315	45.5	mg/kg wet	305.0		103	80-120	5	20	
Silver	53.6	1.82	mg/kg wet	58.00		92	80-120	3	20	
Thallium	89.7	22.7	mg/kg wet	89.80		100	80-120	0.9	20	
Vanadium	75.5	3.64	mg/kg wet	81.60		92	80-120	3	20	
Zinc	148	9.09	mg/kg wet	173.0		86	80-120	6	20	
1311 TCLP Metals										
Batch CC62102 - 245.1/7470A										
Blank										
Mercury	ND	0.00050	mg/L							
LCS										
Mercury	0.00574	0.00050	mg/L	0.006000		96	80-120			
LCS Dup										
Mercury	0.00585	0.00050	mg/L	0.006000		97	80-120	2	20	
Batch CC62412 - 3005A_TCLP										
Blank										
Arsenic	ND	0.050	mg/L							
Lead	ND	0.050	mg/L							
Selenium	ND	0.050	mg/L							
LCS										
Arsenic	0.480	0.050	mg/L	0.5000		96	80-120			
Lead	0.495	0.050	mg/L	0.5000		99	80-120			
Selenium	1.03	0.050	mg/L	1.000		103	80-120			
LCS Dup										
Arsenic	0.447	0.050	mg/L	0.5000		89	80-120	7	20	
Lead	0.465	0.050	mg/L	0.5000		93	80-120	6	20	
Selenium	0.953	0.050	mg/L	1.000		95	80-120	7	20	
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
Blank										
1,1,1,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,1-Trichloroethane	ND	0.200	mg/kg wet							
1,1,2,2-Tetrachloroethane	ND	0.200	mg/kg wet							
1,1,2-Trichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethane	ND	0.200	mg/kg wet							
1,1-Dichloroethene	ND	0.200	mg/kg wet							
1,1-Dichloropropene	ND	0.200	mg/kg wet							
1,2,3-Trichlorobenzene	ND	0.200	mg/kg wet							
1,2,3-Trichloropropane	ND	0.200	mg/kg wet							
1,2,4-Trichlorobenzene	ND	0.200	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
1,2,4-Trimethylbenzene	ND	0.200	mg/kg wet							
1,2-Dibromo-3-Chloropropane	ND	1.00	mg/kg wet							
1,2-Dibromoethane	ND	0.200	mg/kg wet							
1,2-Dichlorobenzene	ND	0.200	mg/kg wet							
1,2-Dichloroethane	ND	0.200	mg/kg wet							
1,2-Dichloropropane	ND	0.200	mg/kg wet							
1,3,5-Trimethylbenzene	ND	0.200	mg/kg wet							
1,3-Dichlorobenzene	ND	0.200	mg/kg wet							
1,3-Dichloropropane	ND	0.200	mg/kg wet							
1,4-Dichlorobenzene	ND	0.200	mg/kg wet							
1,4-Dioxane - Screen	ND	40.0	mg/kg wet							
2,2-Dichloropropane	ND	0.200	mg/kg wet							
2-Butanone	ND	1.00	mg/kg wet							
2-Chlorotoluene	ND	0.200	mg/kg wet							
2-Hexanone	ND	1.00	mg/kg wet							
4-Chlorotoluene	ND	0.200	mg/kg wet							
4-Isopropyltoluene	ND	0.200	mg/kg wet							
4-Methyl-2-Pentanone	ND	1.00	mg/kg wet							
Acetone	ND	1.00	mg/kg wet							
Benzene	ND	0.200	mg/kg wet							
Bromobenzene	ND	0.200	mg/kg wet							
Bromochloromethane	ND	0.200	mg/kg wet							
Bromodichloromethane	ND	0.200	mg/kg wet							
Bromoform	ND	0.200	mg/kg wet							
Bromomethane	ND	0.200	mg/kg wet							
Carbon Disulfide	ND	0.200	mg/kg wet							
Carbon Tetrachloride	ND	0.200	mg/kg wet							
Chlorobenzene	ND	0.200	mg/kg wet							
Chloroethane	ND	0.200	mg/kg wet							
Chloroform	ND	0.200	mg/kg wet							
Chloromethane	ND	0.200	mg/kg wet							
cis-1,2-Dichloroethene	ND	0.200	mg/kg wet							
cis-1,3-Dichloropropene	ND	0.200	mg/kg wet							
Dibromochloromethane	ND	0.200	mg/kg wet							
Dibromomethane	ND	0.200	mg/kg wet							
Dichlorodifluoromethane	ND	0.200	mg/kg wet							
Diethyl Ether	ND	0.200	mg/kg wet							
Di-isopropyl ether	ND	0.200	mg/kg wet							
Ethyl tertiary-butyl ether	ND	0.200	mg/kg wet							
Ethylbenzene	ND	0.200	mg/kg wet							
Hexachlorobutadiene	ND	0.200	mg/kg wet							
Isopropylbenzene	ND	0.200	mg/kg wet							
Methyl tert-Butyl Ether	ND	0.200	mg/kg wet							
Methylene Chloride	ND	0.400	mg/kg wet							
Naphthalene	ND	0.200	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
n-Butylbenzene	ND	0.200	mg/kg wet							
n-Propylbenzene	ND	0.200	mg/kg wet							
sec-Butylbenzene	ND	0.200	mg/kg wet							
Styrene	ND	0.200	mg/kg wet							
tert-Butylbenzene	ND	0.200	mg/kg wet							
Tertiary-amyl methyl ether	ND	0.200	mg/kg wet							
Tetrachloroethene	ND	0.200	mg/kg wet							
Tetrahydrofuran	ND	1.00	mg/kg wet							
Toluene	ND	0.200	mg/kg wet							
trans-1,2-Dichloroethene	ND	0.200	mg/kg wet							
trans-1,3-Dichloropropene	ND	0.200	mg/kg wet							
Trichloroethene	ND	0.200	mg/kg wet							
Trichlorofluoromethane	ND	0.200	mg/kg wet							
Vinyl Chloride	ND	0.200	mg/kg wet							
Xylene O	ND	0.200	mg/kg wet							
Xylene P,M	ND	0.400	mg/kg wet							
Xylenes (Total)	ND	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.80*		mg/kg wet	*5.000*		*116*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*5.83*		mg/kg wet	*5.000*		*117*	*70-130*			
Surrogate: Dibromofluoromethane	*5.89*		mg/kg wet	*5.000*		*118*	*70-130*			
Surrogate: Toluene-d8	*5.65*		mg/kg wet	*5.000*		*113*	*70-130*			
LCS										
1,1,1,2-Tetrachloroethane	1.68	0.200	mg/kg wet	2.000		84	70-130			
1,1,1-Trichloroethane	2.02	0.200	mg/kg wet	2.000		101	70-130			
1,1,2,2-Tetrachloroethane	2.38	0.200	mg/kg wet	2.000		119	70-130			
1,1,2-Trichloroethane	2.24	0.200	mg/kg wet	2.000		112	70-130			
1,1-Dichloroethane	2.14	0.200	mg/kg wet	2.000		107	70-130			
1,1-Dichloroethene	2.30	0.200	mg/kg wet	2.000		115	70-130			
1,1-Dichloropropene	2.10	0.200	mg/kg wet	2.000		105	70-130			
1,2,3-Trichlorobenzene	2.85	0.200	mg/kg wet	2.000		142	70-130			B+
1,2,3-Trichloropropane	1.97	0.200	mg/kg wet	2.000		98	70-130			
1,2,4-Trichlorobenzene	2.61	0.200	mg/kg wet	2.000		131	70-130			B+
1,2,4-Trimethylbenzene	2.09	0.200	mg/kg wet	2.000		105	70-130			
1,2-Dibromo-3-Chloropropane	1.37	1.00	mg/kg wet	2.000		69	70-130			B-
1,2-Dibromoethane	1.85	0.200	mg/kg wet	2.000		93	70-130			
1,2-Dichlorobenzene	2.06	0.200	mg/kg wet	2.000		103	70-130			
1,2-Dichloroethane	2.09	0.200	mg/kg wet	2.000		105	70-130			
1,2-Dichloropropane	2.02	0.200	mg/kg wet	2.000		101	70-130			
1,3,5-Trimethylbenzene	1.96	0.200	mg/kg wet	2.000		98	70-130			
1,3-Dichlorobenzene	2.12	0.200	mg/kg wet	2.000		106	70-130			
1,3-Dichloropropane	2.04	0.200	mg/kg wet	2.000		102	70-130			
1,4-Dichlorobenzene	2.10	0.200	mg/kg wet	2.000		105	70-130			
1,4-Dioxane - Screen	75.4	40.0	mg/kg wet	40.00		188	44-241			
2,2-Dichloropropane	1.96	0.200	mg/kg wet	2.000		98	70-130			
2-Butanone	8.84	1.00	mg/kg wet	10.00		88	70-130			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
2-Chlorotoluene	2.06	0.200	mg/kg wet	2.000		103	70-130			
2-Hexanone	9.17	1.00	mg/kg wet	10.00		92	70-130			
4-Chlorotoluene	2.06	0.200	mg/kg wet	2.000		103	70-130			
4-Isopropyltoluene	2.08	0.200	mg/kg wet	2.000		104	70-130			
4-Methyl-2-Pentanone	9.58	1.00	mg/kg wet	10.00		96	70-130			
Acetone	10.5	1.00	mg/kg wet	10.00		105	70-130			
Benzene	2.18	0.200	mg/kg wet	2.000		109	70-130			
Bromobenzene	2.03	0.200	mg/kg wet	2.000		102	70-130			
Bromochloromethane	2.05	0.200	mg/kg wet	2.000		102	70-130			
Bromodichloromethane	2.14	0.200	mg/kg wet	2.000		107	70-130			
Bromoform	1.55	0.200	mg/kg wet	2.000		77	70-130			
Bromomethane	1.83	0.200	mg/kg wet	2.000		92	70-130			
Carbon Disulfide	2.18	0.200	mg/kg wet	2.000		109	70-130			
Carbon Tetrachloride	1.97	0.200	mg/kg wet	2.000		99	70-130			
Chlorobenzene	1.95	0.200	mg/kg wet	2.000		98	70-130			
Chloroethane	1.76	0.200	mg/kg wet	2.000		88	70-130			
Chloroform	2.10	0.200	mg/kg wet	2.000		105	70-130			
Chloromethane	1.78	0.200	mg/kg wet	2.000		89	70-130			
cis-1,2-Dichloroethene	2.08	0.200	mg/kg wet	2.000		104	70-130			
cis-1,3-Dichloropropene	2.12	0.200	mg/kg wet	2.000		106	70-130			
Dibromochloromethane	1.88	0.200	mg/kg wet	2.000		94	70-130			
Dibromomethane	1.99	0.200	mg/kg wet	2.000		99	70-130			
Dichlorodifluoromethane	1.85	0.200	mg/kg wet	2.000		93	70-130			
Diethyl Ether	2.17	0.200	mg/kg wet	2.000		108	70-130			
Di-isopropyl ether	2.20	0.200	mg/kg wet	2.000		110	70-130			
Ethyl tertiary-butyl ether	1.93	0.200	mg/kg wet	2.000		97	70-130			
Ethylbenzene	1.86	0.200	mg/kg wet	2.000		93	70-130			
Hexachlorobutadiene	2.28	0.200	mg/kg wet	2.000		114	70-130			
Isopropylbenzene	2.06	0.200	mg/kg wet	2.000		103	70-130			
Methyl tert-Butyl Ether	2.00	0.200	mg/kg wet	2.000		100	70-130			
Methylene Chloride	2.27	0.400	mg/kg wet	2.000		113	70-130			
Naphthalene	2.24	0.200	mg/kg wet	2.000		112	70-130			
n-Butylbenzene	2.30	0.200	mg/kg wet	2.000		115	70-130			
n-Propylbenzene	1.96	0.200	mg/kg wet	2.000		98	70-130			
sec-Butylbenzene	2.12	0.200	mg/kg wet	2.000		106	70-130			
Styrene	1.57	0.200	mg/kg wet	2.000		78	70-130			
tert-Butylbenzene	2.01	0.200	mg/kg wet	2.000		100	70-130			
Tertiary-amyl methyl ether	1.86	0.200	mg/kg wet	2.000		93	70-130			
Tetrachloroethene	1.63	0.200	mg/kg wet	2.000		82	70-130			
Tetrahydrofuran	1.83	1.00	mg/kg wet	2.000		91	70-130			
Toluene	2.04	0.200	mg/kg wet	2.000		102	70-130			
trans-1,2-Dichloroethene	2.32	0.200	mg/kg wet	2.000		116	70-130			
trans-1,3-Dichloropropene	1.82	0.200	mg/kg wet	2.000		91	70-130			
Trichloroethene	2.22	0.200	mg/kg wet	2.000		111	70-130			
Trichlorofluoromethane	1.88	0.200	mg/kg wet	2.000		94	70-130			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
Vinyl Chloride	2.09	0.200	mg/kg wet	2.000		105	70-130			
Xylene O	1.81	0.200	mg/kg wet	2.000		90	70-130			
Xylene P,M	3.62	0.400	mg/kg wet	4.000		91	70-130			
Xylenes (Total)	5.43	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.34*		mg/kg wet	*5.000*		*107*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*4.86*		mg/kg wet	*5.000*		*97*	*70-130*			
Surrogate: Dibromofluoromethane	*5.25*		mg/kg wet	*5.000*		*105*	*70-130*			
Surrogate: Toluene-d8	*4.91*		mg/kg wet	*5.000*		*98*	*70-130*			
LCS Dup										
1,1,1,2-Tetrachloroethane	1.63	0.200	mg/kg wet	2.000		82	70-130	3	25	
1,1,1-Trichloroethane	2.00	0.200	mg/kg wet	2.000		100	70-130	1	25	
1,1,2,2-Tetrachloroethane	2.25	0.200	mg/kg wet	2.000		112	70-130	6	25	
1,1,2-Trichloroethane	2.21	0.200	mg/kg wet	2.000		111	70-130	1	25	
1,1-Dichloroethane	2.13	0.200	mg/kg wet	2.000		106	70-130	0.6	25	
1,1-Dichloroethene	2.30	0.200	mg/kg wet	2.000		115	70-130	0.2	25	
1,1-Dichloropropene	2.02	0.200	mg/kg wet	2.000		101	70-130	4	25	
1,2,3-Trichlorobenzene	2.37	0.200	mg/kg wet	2.000		119	70-130	18	25	
1,2,3-Trichloropropane	2.07	0.200	mg/kg wet	2.000		103	70-130	5	25	
1,2,4-Trichlorobenzene	2.30	0.200	mg/kg wet	2.000		115	70-130	13	25	
1,2,4-Trimethylbenzene	2.02	0.200	mg/kg wet	2.000		101	70-130	4	25	
1,2-Dibromo-3-Chloropropane	1.46	1.00	mg/kg wet	2.000		73	70-130	6	25	
1,2-Dibromoethane	1.76	0.200	mg/kg wet	2.000		88	70-130	5	25	
1,2-Dichlorobenzene	2.02	0.200	mg/kg wet	2.000		101	70-130	2	25	
1,2-Dichloroethane	2.06	0.200	mg/kg wet	2.000		103	70-130	2	25	
1,2-Dichloropropane	2.01	0.200	mg/kg wet	2.000		100	70-130	0.3	25	
1,3,5-Trimethylbenzene	1.90	0.200	mg/kg wet	2.000		95	70-130	3	25	
1,3-Dichlorobenzene	2.09	0.200	mg/kg wet	2.000		104	70-130	2	25	
1,3-Dichloropropane	1.93	0.200	mg/kg wet	2.000		96	70-130	6	25	
1,4-Dichlorobenzene	2.06	0.200	mg/kg wet	2.000		103	70-130	2	25	
1,4-Dioxane - Screen	53.9	40.0	mg/kg wet	40.00		135	44-241	33	200	
2,2-Dichloropropane	1.86	0.200	mg/kg wet	2.000		93	70-130	5	25	
2-Butanone	7.98	1.00	mg/kg wet	10.00		80	70-130	10	25	
2-Chlorotoluene	2.03	0.200	mg/kg wet	2.000		102	70-130	1	25	
2-Hexanone	8.58	1.00	mg/kg wet	10.00		86	70-130	7	25	
4-Chlorotoluene	2.01	0.200	mg/kg wet	2.000		101	70-130	2	25	
4-Isopropyltoluene	1.96	0.200	mg/kg wet	2.000		98	70-130	6	25	
4-Methyl-2-Pentanone	9.32	1.00	mg/kg wet	10.00		93	70-130	3	25	
Acetone	10.3	1.00	mg/kg wet	10.00		103	70-130	1	25	
Benzene	2.17	0.200	mg/kg wet	2.000		108	70-130	0.7	25	
Bromobenzene	1.95	0.200	mg/kg wet	2.000		97	70-130	4	25	
Bromochloromethane	2.07	0.200	mg/kg wet	2.000		104	70-130	1	25	
Bromodichloromethane	2.00	0.200	mg/kg wet	2.000		100	70-130	7	25	
Bromoform	1.48	0.200	mg/kg wet	2.000		74	70-130	4	25	
Bromomethane	1.83	0.200	mg/kg wet	2.000		91	70-130	0.2	25	
Carbon Disulfide	2.20	0.200	mg/kg wet	2.000		110	70-130	1	25	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
5035/8260B Volatile Organic Compounds / Methanol										
Batch CC61635 - 5035										
Carbon Tetrachloride	1.91	0.200	mg/kg wet	2.000		95	70-130	3	25	
Chlorobenzene	1.94	0.200	mg/kg wet	2.000		97	70-130	0.7	25	
Chloroethane	1.79	0.200	mg/kg wet	2.000		89	70-130	1	25	
Chloroform	2.08	0.200	mg/kg wet	2.000		104	70-130	0.6	25	
Chloromethane	1.89	0.200	mg/kg wet	2.000		95	70-130	6	25	
cis-1,2-Dichloroethene	2.04	0.200	mg/kg wet	2.000		102	70-130	2	25	
cis-1,3-Dichloropropene	2.01	0.200	mg/kg wet	2.000		101	70-130	5	25	
Dibromochloromethane	1.73	0.200	mg/kg wet	2.000		86	70-130	9	25	
Dibromomethane	1.97	0.200	mg/kg wet	2.000		99	70-130	0.7	25	
Dichlorodifluoromethane	1.84	0.200	mg/kg wet	2.000		92	70-130	0.5	25	
Diethyl Ether	2.15	0.200	mg/kg wet	2.000		107	70-130	1	25	
Di-isopropyl ether	2.10	0.200	mg/kg wet	2.000		105	70-130	5	25	
Ethyl tertiary-butyl ether	1.89	0.200	mg/kg wet	2.000		94	70-130	2	25	
Ethylbenzene	1.83	0.200	mg/kg wet	2.000		92	70-130	1	25	
Hexachlorobutadiene	2.15	0.200	mg/kg wet	2.000		107	70-130	6	25	
Isopropylbenzene	1.99	0.200	mg/kg wet	2.000		100	70-130	3	25	
Methyl tert-Butyl Ether	1.93	0.200	mg/kg wet	2.000		96	70-130	3	25	
Methylene Chloride	2.33	0.400	mg/kg wet	2.000		116	70-130	3	25	
Naphthalene	1.93	0.200	mg/kg wet	2.000		96	70-130	15	25	
n-Butylbenzene	2.10	0.200	mg/kg wet	2.000		105	70-130	9	25	
n-Propylbenzene	1.93	0.200	mg/kg wet	2.000		96	70-130	2	25	
sec-Butylbenzene	1.92	0.200	mg/kg wet	2.000		96	70-130	10	25	
Styrene	1.54	0.200	mg/kg wet	2.000		77	70-130	2	25	
tert-Butylbenzene	1.93	0.200	mg/kg wet	2.000		96	70-130	4	25	
Tertiary-amyl methyl ether	1.87	0.200	mg/kg wet	2.000		93	70-130	0.2	25	
Tetrachloroethene	1.59	0.200	mg/kg wet	2.000		79	70-130	3	25	
Tetrahydrofuran	1.76	1.00	mg/kg wet	2.000		88	70-130	4	25	
Toluene	2.07	0.200	mg/kg wet	2.000		104	70-130	2	25	
trans-1,2-Dichloroethene	2.35	0.200	mg/kg wet	2.000		117	70-130	1	25	
trans-1,3-Dichloropropene	1.78	0.200	mg/kg wet	2.000		89	70-130	2	25	
Trichloroethene	2.17	0.200	mg/kg wet	2.000		108	70-130	2	25	
Trichlorofluoromethane	1.96	0.200	mg/kg wet	2.000		98	70-130	4	25	
Vinyl Chloride	2.13	0.200	mg/kg wet	2.000		107	70-130	2	25	
Xylene O	1.82	0.200	mg/kg wet	2.000		91	70-130	0.9	25	
Xylene P,M	3.56	0.400	mg/kg wet	4.000		89	70-130	2	25	
Xylenes (Total)	5.38	0.400	mg/kg wet							
Surrogate: 1,2-Dichloroethane-d4	*5.30*		mg/kg wet	*5.000*		*106*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*4.78*		mg/kg wet	*5.000*		*96*	*70-130*			
Surrogate: Dibromofluoromethane	*5.16*		mg/kg wet	*5.000*		*103*	*70-130*			
Surrogate: Toluene-d8	*4.71*		mg/kg wet	*5.000*		*94*	*70-130*			
8081B Organochlorine Pesticides										
Batch CC62454 - 3546										
Blank										
4,4´-DDD	ND	0.0025	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8081B Organochlorine Pesticides										
Batch CC62454 - 3546										
4,4´-DDD [2C]	ND	0.0025	mg/kg wet							
4,4´-DDE	ND	0.0025	mg/kg wet							
4,4´-DDE [2C]	ND	0.0025	mg/kg wet							
4,4´-DDT	ND	0.0025	mg/kg wet							
4,4´-DDT [2C]	ND	0.0025	mg/kg wet							
Aldrin	ND	0.0025	mg/kg wet							
Aldrin [2C]	ND	0.0025	mg/kg wet							
alpha-BHC	ND	0.0025	mg/kg wet							
alpha-BHC [2C]	ND	0.0025	mg/kg wet							
beta-BHC	ND	0.0025	mg/kg wet							
beta-BHC [2C]	ND	0.0025	mg/kg wet							
Chlordane (Total)	ND	0.0200	mg/kg wet							
Chlordane (Total) [2C]	ND	0.0200	mg/kg wet							
delta-BHC	ND	0.0025	mg/kg wet							
delta-BHC [2C]	ND	0.0025	mg/kg wet							
Dieldrin	ND	0.0025	mg/kg wet							
Dieldrin [2C]	ND	0.0025	mg/kg wet							
Endosulfan I	ND	0.0025	mg/kg wet							
Endosulfan I [2C]	ND	0.0025	mg/kg wet							
Endosulfan II	ND	0.0025	mg/kg wet							
Endosulfan II [2C]	ND	0.0025	mg/kg wet							
Endosulfan Sulfate	ND	0.0025	mg/kg wet							
Endosulfan Sulfate [2C]	ND	0.0025	mg/kg wet							
Endrin	ND	0.0025	mg/kg wet							
Endrin [2C]	ND	0.0025	mg/kg wet							
Endrin Ketone	ND	0.0025	mg/kg wet							
Endrin Ketone [2C]	ND	0.0025	mg/kg wet							
gamma-BHC (Lindane)	ND	0.0015	mg/kg wet							
gamma-BHC (Lindane) [2C]	ND	0.0015	mg/kg wet							
Heptachlor	ND	0.0025	mg/kg wet							
Heptachlor [2C]	ND	0.0025	mg/kg wet							
Heptachlor Epoxide	ND	0.0025	mg/kg wet							
Heptachlor Epoxide [2C]	ND	0.0025	mg/kg wet							
Hexachlorobenzene	ND	0.0025	mg/kg wet							
Hexachlorobenzene [2C]	ND	0.0025	mg/kg wet							
Methoxychlor	ND	0.0025	mg/kg wet							
Methoxychlor [2C]	ND	0.0025	mg/kg wet							
Toxaphene	ND	0.125	mg/kg wet							
Toxaphene [2C]	ND	0.125	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0137*		mg/kg wet	*0.01250*		*109*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0138*		mg/kg wet	*0.01250*		*110*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0125*		mg/kg wet	*0.01250*		*100*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0124*		mg/kg wet	*0.01250*		*99*	*30-150*			
LCS										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8081B Organochlorine Pesticides										
Batch CC62454 - 3546										
4,4´-DDD	0.0154	0.0025	mg/kg wet	0.01250		123	40-140			
4,4´-DDD [2C]	0.0142	0.0025	mg/kg wet	0.01250		113	40-140			
4,4´-DDE	0.0150	0.0025	mg/kg wet	0.01250		120	40-140			
4,4´-DDE [2C]	0.0149	0.0025	mg/kg wet	0.01250		119	40-140			
4,4´-DDT	0.0154	0.0025	mg/kg wet	0.01250		123	40-140			
4,4´-DDT [2C]	0.0154	0.0025	mg/kg wet	0.01250		123	40-140			
Aldrin	0.0119	0.0025	mg/kg wet	0.01250		95	40-140			
Aldrin [2C]	0.0110	0.0025	mg/kg wet	0.01250		88	40-140			
alpha-BHC	0.0139	0.0025	mg/kg wet	0.01250		111	40-140			
alpha-BHC [2C]	0.0129	0.0025	mg/kg wet	0.01250		103	40-140			
beta-BHC	0.0141	0.0025	mg/kg wet	0.01250		113	40-140			
beta-BHC [2C]	0.0140	0.0025	mg/kg wet	0.01250		112	40-140			
Chlordane (Total) [2C]	ND	0.0200	mg/kg wet				0-200			
delta-BHC	0.0147	0.0025	mg/kg wet	0.01250		118	40-140			
delta-BHC [2C]	0.0136	0.0025	mg/kg wet	0.01250		109	40-140			
Dieldrin	0.0150	0.0025	mg/kg wet	0.01250		120	40-140			
Dieldrin [2C]	0.0140	0.0025	mg/kg wet	0.01250		112	40-140			
Endosulfan I	0.0147	0.0025	mg/kg wet	0.01250		117	40-140			
Endosulfan I [2C]	0.0143	0.0025	mg/kg wet	0.01250		114	40-140			
Endosulfan II	0.0149	0.0025	mg/kg wet	0.01250		119	40-140			
Endosulfan II [2C]	0.0148	0.0025	mg/kg wet	0.01250		119	40-140			
Endosulfan Sulfate	0.0158	0.0025	mg/kg wet	0.01250		126	40-140			
Endosulfan Sulfate [2C]	0.0156	0.0025	mg/kg wet	0.01250		125	40-140			
Endrin	0.0155	0.0025	mg/kg wet	0.01250		124	40-140			
Endrin [2C]	0.0156	0.0025	mg/kg wet	0.01250		125	40-140			
Endrin Ketone	0.0150	0.0025	mg/kg wet	0.01250		120	40-140			
Endrin Ketone [2C]	0.0151	0.0025	mg/kg wet	0.01250		121	40-140			
gamma-BHC (Lindane)	0.0141	0.0015	mg/kg wet	0.01250		113	40-140			
gamma-BHC (Lindane) [2C]	0.0133	0.0015	mg/kg wet	0.01250		106	40-140			
Heptachlor	0.0140	0.0025	mg/kg wet	0.01250		112	40-140			
Heptachlor [2C]	0.0136	0.0025	mg/kg wet	0.01250		109	40-140			
Heptachlor Epoxide	0.0140	0.0025	mg/kg wet	0.01250		112	40-140			
Heptachlor Epoxide [2C]	0.0144	0.0025	mg/kg wet	0.01250		115	40-140			
Hexachlorobenzene	0.0130	0.0025	mg/kg wet	0.01250		104	40-140			
Hexachlorobenzene [2C]	0.0134	0.0025	mg/kg wet	0.01250		107	40-140			
Methoxychlor	0.0158	0.0025	mg/kg wet	0.01250		126	40-140			
Methoxychlor [2C]	0.0149	0.0025	mg/kg wet	0.01250		119	40-140			
Surrogate: Decachlorobiphenyl	*0.0157*		mg/kg wet	*0.01250*		*126*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0158*		mg/kg wet	*0.01250*		*126*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0133*		mg/kg wet	*0.01250*		*106*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0129*		mg/kg wet	*0.01250*		*103*	*30-150*			
LCS Dup										
4,4´-DDD	0.0159	0.0025	mg/kg wet	0.01250		127	40-140	3	30	
4,4´-DDD [2C]	0.0146	0.0025	mg/kg wet	0.01250		117	40-140	3	30	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8081B Organochlorine Pesticides										
Batch CC62454 - 3546										
4,4´-DDE	0.0156	0.0025	mg/kg wet	0.01250		125	40-140	4	30	
4,4´-DDE [2C]	0.0155	0.0025	mg/kg wet	0.01250		124	40-140	4	30	
4,4´-DDT	0.0164	0.0025	mg/kg wet	0.01250		131	40-140	6	30	
4,4´-DDT [2C]	0.0165	0.0025	mg/kg wet	0.01250		132	40-140	7	30	
Aldrin	0.0131	0.0025	mg/kg wet	0.01250		105	40-140	10	30	
Aldrin [2C]	0.0123	0.0025	mg/kg wet	0.01250		98	40-140	11	30	
alpha-BHC	0.0145	0.0025	mg/kg wet	0.01250		116	40-140	4	30	
alpha-BHC [2C]	0.0135	0.0025	mg/kg wet	0.01250		108	40-140	5	30	
beta-BHC	0.0138	0.0025	mg/kg wet	0.01250		111	40-140	2	30	
beta-BHC [2C]	0.0146	0.0025	mg/kg wet	0.01250		117	40-140	4	30	
Chlordane (Total) [2C]	ND	0.0200	mg/kg wet				0-200		200	
delta-BHC	0.0150	0.0025	mg/kg wet	0.01250		120	40-140	2	30	
delta-BHC [2C]	0.0143	0.0025	mg/kg wet	0.01250		114	40-140	5	30	
Dieldrin	0.0156	0.0025	mg/kg wet	0.01250		125	40-140	3	30	
Dieldrin [2C]	0.0146	0.0025	mg/kg wet	0.01250		116	40-140	4	30	
Endosulfan I	0.0152	0.0025	mg/kg wet	0.01250		122	40-140	4	30	
Endosulfan I [2C]	0.0148	0.0025	mg/kg wet	0.01250		118	40-140	4	30	
Endosulfan II	0.0156	0.0025	mg/kg wet	0.01250		125	40-140	4	30	
Endosulfan II [2C]	0.0155	0.0025	mg/kg wet	0.01250		124	40-140	4	30	
Endosulfan Sulfate	0.0165	0.0025	mg/kg wet	0.01250		132	40-140	5	30	
Endosulfan Sulfate [2C]	0.0163	0.0025	mg/kg wet	0.01250		130	40-140	4	30	
Endrin	0.0162	0.0025	mg/kg wet	0.01250		130	40-140	4	30	
Endrin [2C]	0.0164	0.0025	mg/kg wet	0.01250		131	40-140	5	30	
Endrin Ketone	0.0157	0.0025	mg/kg wet	0.01250		126	40-140	5	30	
Endrin Ketone [2C]	0.0158	0.0025	mg/kg wet	0.01250		127	40-140	5	30	
gamma-BHC (Lindane)	0.0148	0.0015	mg/kg wet	0.01250		118	40-140	4	30	
gamma-BHC (Lindane) [2C]	0.0139	0.0015	mg/kg wet	0.01250		112	40-140	5	30	
Heptachlor	0.0148	0.0025	mg/kg wet	0.01250		119	40-140	6	30	
Heptachlor [2C]	0.0149	0.0025	mg/kg wet	0.01250		120	40-140	9	30	
Heptachlor Epoxide	0.0145	0.0025	mg/kg wet	0.01250		116	40-140	3	30	
Heptachlor Epoxide [2C]	0.0150	0.0025	mg/kg wet	0.01250		120	40-140	4	30	
Hexachlorobenzene	0.0137	0.0025	mg/kg wet	0.01250		110	40-140	5	30	
Hexachlorobenzene [2C]	0.0141	0.0025	mg/kg wet	0.01250		113	40-140	5	30	
Methoxychlor	0.0168	0.0025	mg/kg wet	0.01250		134	40-140	6	30	
Methoxychlor [2C]	0.0158	0.0025	mg/kg wet	0.01250		127	40-140	6	30	
Surrogate: Decachlorobiphenyl	*0.0162*		mg/kg wet	*0.01250*		*130*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0162*		mg/kg wet	*0.01250*		*130*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0136*		mg/kg wet	*0.01250*		*109*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0132*		mg/kg wet	*0.01250*		*106*	*30-150*			
8082A Polychlorinated Biphenyls (PCB)										
Batch CC62225 - 3540C										
Blank										
Aroclor 1016	ND	0.0500	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8082A Polychlorinated Biphenyls (PCB)										
Batch CC62225 - 3540C										
Aroclor 1221	ND	0.0500	mg/kg wet							
Aroclor 1232	ND	0.0500	mg/kg wet							
Aroclor 1242	ND	0.0500	mg/kg wet							
Aroclor 1248	ND	0.0500	mg/kg wet							
Aroclor 1254	ND	0.0500	mg/kg wet							
Aroclor 1260	ND	0.0500	mg/kg wet							
Aroclor 1262	ND	0.0500	mg/kg wet							
Aroclor 1268	ND	0.0500	mg/kg wet							
Surrogate: Decachlorobiphenyl	*0.0177*		mg/kg wet	*0.02500*		*71*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0156*		mg/kg wet	*0.02500*		*63*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0199*		mg/kg wet	*0.02500*		*79*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0182*		mg/kg wet	*0.02500*		*73*	*30-150*			
LCS										
Aroclor 1016	0.468	0.0500	mg/kg wet	0.5000		94	40-140			
Aroclor 1260	0.463	0.0500	mg/kg wet	0.5000		93	40-140			
Surrogate: Decachlorobiphenyl	*0.0179*		mg/kg wet	*0.02500*		*71*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0160*		mg/kg wet	*0.02500*		*64*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0215*		mg/kg wet	*0.02500*		*86*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0209*		mg/kg wet	*0.02500*		*84*	*30-150*			
LCS Dup										
Aroclor 1016	0.482	0.0500	mg/kg wet	0.5000		96	40-140	3	30	
Aroclor 1260	0.509	0.0500	mg/kg wet	0.5000		102	40-140	9	30	
Surrogate: Decachlorobiphenyl	*0.0197*		mg/kg wet	*0.02500*		*79*	*30-150*			
Surrogate: Decachlorobiphenyl [2C]	*0.0188*		mg/kg wet	*0.02500*		*75*	*30-150*			
Surrogate: Tetrachloro-m-xylene	*0.0216*		mg/kg wet	*0.02500*		*86*	*30-150*			
Surrogate: Tetrachloro-m-xylene [2C]	*0.0210*		mg/kg wet	*0.02500*		*84*	*30-150*			
8100M Total Petroleum Hydrocarbons										
Batch CC61614 - 3546										
Blank										
Decane (C10)	ND	0.2	mg/kg wet							
Docosane (C22)	ND	0.2	mg/kg wet							
Dodecane (C12)	ND	0.2	mg/kg wet							
Eicosane (C20)	ND	0.2	mg/kg wet							
Hexacosane (C26)	ND	0.2	mg/kg wet							
Hexadecane (C16)	ND	0.2	mg/kg wet							
Hexatriacontane (C36)	ND	0.2	mg/kg wet							
Nonadecane (C19)	ND	0.2	mg/kg wet							
Nonane (C9)	ND	0.2	mg/kg wet							
Octacosane (C28)	ND	0.2	mg/kg wet							
Octadecane (C18)	ND	0.2	mg/kg wet							
Tetracosane (C24)	ND	0.2	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8100M Total Petroleum Hydrocarbons										
Batch CC61614 - 3546										
Tetradecane (C14)	ND	0.2	mg/kg wet							
Total Petroleum Hydrocarbons	ND	10.0	mg/kg wet							
Triacontane (C30)	ND	0.2	mg/kg wet							
Surrogate: O-Terphenyl	*4.01*		mg/kg wet	*5.000*		*80*	*40-140*			
LCS										
Decane (C10)	1.8	0.2	mg/kg wet	2.500		71	40-140			
Docosane (C22)	2.2	0.2	mg/kg wet	2.500		90	40-140			
Dodecane (C12)	1.9	0.2	mg/kg wet	2.500		77	40-140			
Eicosane (C20)	2.2	0.2	mg/kg wet	2.500		89	40-140			
Hexacosane (C26)	2.3	0.2	mg/kg wet	2.500		92	40-140			
Hexadecane (C16)	2.1	0.2	mg/kg wet	2.500		84	40-140			
Hexatriacontane (C36)	2.2	0.2	mg/kg wet	2.500		87	40-140			
Nonadecane (C19)	2.2	0.2	mg/kg wet	2.500		90	40-140			
Nonane (C9)	1.5	0.2	mg/kg wet	2.500		59	30-140			
Octacosane (C28)	2.2	0.2	mg/kg wet	2.500		90	40-140			
Octadecane (C18)	2.1	0.2	mg/kg wet	2.500		86	40-140			
Tetracosane (C24)	2.1	0.2	mg/kg wet	2.500		85	40-140			
Tetradecane (C14)	2.0	0.2	mg/kg wet	2.500		82	40-140			
Total Petroleum Hydrocarbons	26.6	10.0	mg/kg wet	35.00		76	40-140			
Triacontane (C30)	2.2	0.2	mg/kg wet	2.500		90	40-140			
Surrogate: O-Terphenyl	*4.17*		mg/kg wet	*5.000*		*83*	*40-140*			
LCS Dup										
Decane (C10)	1.9	0.2	mg/kg wet	2.500		74	40-140	5	25	
Docosane (C22)	2.3	0.2	mg/kg wet	2.500		91	40-140	1	25	
Dodecane (C12)	2.0	0.2	mg/kg wet	2.500		79	40-140	4	25	
Eicosane (C20)	2.2	0.2	mg/kg wet	2.500		90	40-140	0.6	25	
Hexacosane (C26)	2.3	0.2	mg/kg wet	2.500		92	40-140	0.6	25	
Hexadecane (C16)	2.1	0.2	mg/kg wet	2.500		85	40-140	2	25	
Hexatriacontane (C36)	2.2	0.2	mg/kg wet	2.500		88	40-140	1	25	
Nonadecane (C19)	2.3	0.2	mg/kg wet	2.500		90	40-140	0.8	25	
Nonane (C9)	1.6	0.2	mg/kg wet	2.500		63	30-140	6	25	
Octacosane (C28)	2.3	0.2	mg/kg wet	2.500		90	40-140	0.2	25	
Octadecane (C18)	2.2	0.2	mg/kg wet	2.500		87	40-140	1	25	
Tetracosane (C24)	2.1	0.2	mg/kg wet	2.500		86	40-140	0.8	25	
Tetradecane (C14)	2.1	0.2	mg/kg wet	2.500		85	40-140	3	25	
Total Petroleum Hydrocarbons	26.8	10.0	mg/kg wet	35.00		77	40-140	1	25	
Triacontane (C30)	2.3	0.2	mg/kg wet	2.500		92	40-140	2	25	
Surrogate: O-Terphenyl	*4.13*		mg/kg wet	*5.000*		*83*	*40-140*			
8151A Chlorinated Herbicides										
Batch CC62145 - 3546										
Blank										

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8151A Chlorinated Herbicides										
Batch CC62145 - 3546										
2,4,5-T	ND	0.010	mg/kg wet							
2,4,5-T [2C]	ND	0.010	mg/kg wet							
2,4,5-TP (Silvex)	ND	0.010	mg/kg wet							
2,4,5-TP (Silvex) [2C]	ND	0.010	mg/kg wet							
2,4-D	ND	0.047	mg/kg wet							
2,4-D [2C]	ND	0.047	mg/kg wet							
2,4-DB	ND	0.048	mg/kg wet							
2,4-DB [2C]	ND	0.048	mg/kg wet							
Dalapon	ND	0.046	mg/kg wet							
Dalapon [2C]	ND	0.046	mg/kg wet							
Dicamba	ND	0.009	mg/kg wet							
Dicamba [2C]	ND	0.009	mg/kg wet							
Dichlorprop	ND	0.047	mg/kg wet							
Dichlorprop [2C]	ND	0.047	mg/kg wet							
Dinoseb	ND	0.048	mg/kg wet							
Dinoseb [2C]	ND	0.048	mg/kg wet							
MCPA	ND	2.32	mg/kg wet							
MCPA [2C]	ND	2.32	mg/kg wet							
MCPP	ND	2.35	mg/kg wet							
MCPP [2C]	ND	2.35	mg/kg wet							
Surrogate: DCAA	*16.6*		mg/kg wet	*20.00*		*83*	*30-150*			
Surrogate: DCAA [2C]	*16.9*		mg/kg wet	*20.00*		*85*	*30-150*			
LCS										
2,4,5-T	0.013	0.010	mg/kg wet	0.01900		70	40-140			
2,4,5-T [2C]	0.013	0.010	mg/kg wet	0.01900		66	40-140			
2,4,5-TP (Silvex)	0.013	0.010	mg/kg wet	0.01900		66	40-140			
2,4,5-TP (Silvex) [2C]	0.013	0.010	mg/kg wet	0.01900		68	40-140			
2,4-D	0.158	0.047	mg/kg wet	0.1880		84	40-140			
2,4-D [2C]	0.189	0.047	mg/kg wet	0.1880		100	40-140			
2,4-DB	0.108	0.048	mg/kg wet	0.1900		57	40-140			
2,4-DB [2C]	0.104	0.048	mg/kg wet	0.1900		55	40-140			
Dalapon	0.287	0.046	mg/kg wet	0.4550		63	40-140			
Dalapon [2C]	0.296	0.046	mg/kg wet	0.4550		65	40-140			
Dicamba	0.012	0.009	mg/kg wet	0.01880		64	40-140			
Dicamba [2C]	0.014	0.009	mg/kg wet	0.01880		74	40-140			
Dichlorprop	0.190	0.047	mg/kg wet	0.1880		101	40-140			
Dichlorprop [2C]	0.208	0.047	mg/kg wet	0.1880		111	40-140			
Dinoseb	0.029	0.048	mg/kg wet	0.09500		31	10-100			
Dinoseb [2C]	0.028	0.048	mg/kg wet	0.09500		30	10-100			
MCPA	14.0	2.32	mg/kg wet	18.60		75	40-140			
MCPA [2C]	16.0	2.32	mg/kg wet	18.60		86	40-140			
MCPP	13.1	2.35	mg/kg wet	18.80		70	40-140			
MCPP [2C]	16.6	2.35	mg/kg wet	18.80		88	40-140			
Surrogate: DCAA	*19.5*		mg/kg wet	*20.00*		*98*	*30-150*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8151A Chlorinated Herbicides										
Batch CC62145 - 3546										
Surrogate: DCAA [2C]	*19.8*		mg/kg wet	*20.00*		*99*	*30-150*			
LCS Dup										
2,4,5-T	0.016	0.010	mg/kg wet	0.01900		86	40-140	21	30	
2,4,5-T [2C]	0.015	0.010	mg/kg wet	0.01900		78	40-140	17	30	
2,4,5-TP (Silvex)	0.014	0.010	mg/kg wet	0.01900		74	40-140	11	30	
2,4,5-TP (Silvex) [2C]	0.013	0.010	mg/kg wet	0.01900		70	40-140	3	30	
2,4-D	0.193	0.047	mg/kg wet	0.1880		103	40-140	20	30	
2,4-D [2C]	0.215	0.047	mg/kg wet	0.1880		115	40-140	13	30	
2,4-DB	0.114	0.048	mg/kg wet	0.1900		60	40-140	6	30	
2,4-DB [2C]	0.099	0.048	mg/kg wet	0.1900		52	40-140	5	30	
Dalapon	0.326	0.046	mg/kg wet	0.4550		72	40-140	13	30	
Dalapon [2C]	0.334	0.046	mg/kg wet	0.4550		73	40-140	12	30	
Dicamba	0.014	0.009	mg/kg wet	0.01880		74	40-140	14	30	
Dicamba [2C]	0.015	0.009	mg/kg wet	0.01880		80	40-140	8	30	
Dichlorprop	0.218	0.047	mg/kg wet	0.1880		116	40-140	14	30	
Dichlorprop [2C]	0.221	0.047	mg/kg wet	0.1880		117	40-140	6	30	
Dinoseb	0.040	0.048	mg/kg wet	0.09500		42	10-100	31	30	D+
Dinoseb [2C]	0.038	0.048	mg/kg wet	0.09500		40	10-100	29	30	
MCPA	17.6	2.32	mg/kg wet	18.60		95	40-140	23	30	
MCPA [2C]	17.4	2.32	mg/kg wet	18.60		94	40-140	9	30	
MCPP	14.0	2.35	mg/kg wet	18.80		75	40-140	7	30	
MCPP [2C]	17.1	2.35	mg/kg wet	18.80		91	40-140	3	30	
Surrogate: DCAA	*21.2*		mg/kg wet	*20.00*		*106*	*30-150*			
Surrogate: DCAA [2C]	*21.0*		mg/kg wet	*20.00*		*105*	*30-150*			
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
Blank										
1,2,4-Trichlorobenzene	ND	0.333	mg/kg wet							
1,2-Dichlorobenzene	ND	0.333	mg/kg wet							
1,3-Dichlorobenzene	ND	0.333	mg/kg wet							
1,4-Dichlorobenzene	ND	0.167	mg/kg wet							
2,4,5-Trichlorophenol	ND	0.333	mg/kg wet							
2,4,6-Trichlorophenol	ND	0.333	mg/kg wet							
2,4-Dichlorophenol	ND	0.333	mg/kg wet							
2,4-Dimethylphenol	ND	0.333	mg/kg wet							
2,4-Dinitrophenol	ND	1.67	mg/kg wet							
2,4-Dinitrotoluene	ND	0.333	mg/kg wet							
2,6-Dinitrotoluene	ND	0.333	mg/kg wet							
2-Chloronaphthalene	ND	0.333	mg/kg wet							
2-Chlorophenol	ND	0.333	mg/kg wet							
2-Methylnaphthalene	ND	0.333	mg/kg wet							
2-Methylphenol	ND	0.333	mg/kg wet							

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
2-Nitrophenol	ND	0.333	mg/kg wet							
3,3´-Dichlorobenzidine	ND	0.667	mg/kg wet							
3+4-Methylphenol	ND	0.667	mg/kg wet							
4-Bromophenyl-phenylether	ND	0.333	mg/kg wet							
4-Chloroaniline	ND	0.667	mg/kg wet							
4-Nitrophenol	ND	1.67	mg/kg wet							
Acenaphthene	ND	0.333	mg/kg wet							
Acenaphthylene	ND	0.333	mg/kg wet							
Acetophenone	ND	0.667	mg/kg wet							
Aniline	ND	1.67	mg/kg wet							
Anthracene	ND	0.333	mg/kg wet							
Azobenzene	ND	0.333	mg/kg wet							
Benzo(a)anthracene	ND	0.333	mg/kg wet							
Benzo(a)pyrene	ND	0.167	mg/kg wet							
Benzo(b)fluoranthene	ND	0.333	mg/kg wet							
Benzo(g,h,i)perylene	ND	0.333	mg/kg wet							
Benzo(k)fluoranthene	ND	0.333	mg/kg wet							
bis(2-Chloroethoxy)methane	ND	0.333	mg/kg wet							
bis(2-Chloroethyl)ether	ND	0.167	mg/kg wet							
bis(2-chloroisopropyl)Ether	ND	0.167	mg/kg wet							
bis(2-Ethylhexyl)phthalate	ND	0.333	mg/kg wet							
Butylbenzylphthalate	ND	0.333	mg/kg wet							
Chrysene	ND	0.167	mg/kg wet							
Dibenzo(a,h)Anthracene	ND	0.167	mg/kg wet							
Dibenzofuran	ND	0.333	mg/kg wet							
Diethylphthalate	ND	0.333	mg/kg wet							
Dimethylphthalate	ND	0.333	mg/kg wet							
Di-n-butylphthalate	ND	0.333	mg/kg wet							
Di-n-octylphthalate	ND	0.333	mg/kg wet							
Fluoranthene	ND	0.333	mg/kg wet							
Fluorene	ND	0.333	mg/kg wet							
Hexachlorobenzene	ND	0.167	mg/kg wet							
Hexachlorobutadiene	ND	0.333	mg/kg wet							
Hexachloroethane	ND	0.333	mg/kg wet							
Indeno(1,2,3-cd)Pyrene	ND	0.333	mg/kg wet							
Isophorone	ND	0.333	mg/kg wet							
Naphthalene	ND	0.333	mg/kg wet							
Nitrobenzene	ND	0.333	mg/kg wet							
N-Nitrosodimethylamine	ND	0.333	mg/kg wet							
Pentachlorophenol	ND	1.67	mg/kg wet							
Phenanthrene	ND	0.333	mg/kg wet							
Phenol	ND	0.333	mg/kg wet							
Pyrene	ND	0.333	mg/kg wet							
Surrogate: 1,2-Dichlorobenzene-d4	*2.24*		mg/kg wet	*3.333*		*67*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*3.46*		mg/kg wet	*5.000*		*69*	*30-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
Surrogate: 2-Chlorophenol-d4	*3.48*		mg/kg wet	*5.000*		*70*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.19*		mg/kg wet	*3.333*		*66*	*30-130*			
Surrogate: 2-Fluorophenol	*3.29*		mg/kg wet	*5.000*		*66*	*30-130*			
Surrogate: Nitrobenzene-d5	*2.16*		mg/kg wet	*3.333*		*65*	*30-130*			
Surrogate: Phenol-d6	*3.50*		mg/kg wet	*5.000*		*70*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.88*		mg/kg wet	*3.333*		*86*	*30-130*			
LCS										
1,2,4-Trichlorobenzene	2.32	0.333	mg/kg wet	3.333		70	40-140			
1,2-Dichlorobenzene	2.18	0.333	mg/kg wet	3.333		65	40-140			
1,3-Dichlorobenzene	2.14	0.333	mg/kg wet	3.333		64	40-140			
1,4-Dichlorobenzene	2.11	0.167	mg/kg wet	3.333		63	40-140			
2,4,5-Trichlorophenol	2.89	0.333	mg/kg wet	3.333		87	30-130			
2,4,6-Trichlorophenol	2.68	0.333	mg/kg wet	3.333		80	30-130			
2,4-Dichlorophenol	2.57	0.333	mg/kg wet	3.333		77	30-130			
2,4-Dimethylphenol	2.44	0.333	mg/kg wet	3.333		73	30-130			
2,4-Dinitrophenol	1.66	1.67	mg/kg wet	3.333		50	30-130			
2,4-Dinitrotoluene	2.84	0.333	mg/kg wet	3.333		85	40-140			
2,6-Dinitrotoluene	2.62	0.333	mg/kg wet	3.333		79	40-140			
2-Chloronaphthalene	2.18	0.333	mg/kg wet	3.333		66	40-140			
2-Chlorophenol	2.28	0.333	mg/kg wet	3.333		68	30-130			
2-Methylnaphthalene	2.31	0.333	mg/kg wet	3.333		69	40-140			
2-Methylphenol	2.40	0.333	mg/kg wet	3.333		72	30-130			
2-Nitrophenol	2.52	0.333	mg/kg wet	3.333		76	30-130			
3,3´-Dichlorobenzidine	2.48	0.667	mg/kg wet	3.333		74	40-140			
3+4-Methylphenol	5.41	0.667	mg/kg wet	6.667		81	30-130			
4-Bromophenyl-phenylether	2.77	0.333	mg/kg wet	3.333		83	40-140			
4-Chloroaniline	2.10	0.667	mg/kg wet	3.333		63	40-140			
4-Nitrophenol	2.30	1.67	mg/kg wet	3.333		69	30-130			
Acenaphthene	2.50	0.333	mg/kg wet	3.333		75	40-140			
Acenaphthylene	2.28	0.333	mg/kg wet	3.333		68	40-140			
Acetophenone	2.45	0.667	mg/kg wet	3.333		73	40-140			
Aniline	1.92	1.67	mg/kg wet	3.333		58	40-140			
Anthracene	2.75	0.333	mg/kg wet	3.333		83	40-140			
Azobenzene	2.41	0.333	mg/kg wet	3.333		72	40-140			
Benzo(a)anthracene	2.81	0.333	mg/kg wet	3.333		84	40-140			
Benzo(a)pyrene	2.82	0.167	mg/kg wet	3.333		85	40-140			
Benzo(b)fluoranthene	2.84	0.333	mg/kg wet	3.333		85	40-140			
Benzo(g,h,i)perylene	2.90	0.333	mg/kg wet	3.333		87	40-140			
Benzo(k)fluoranthene	2.76	0.333	mg/kg wet	3.333		83	40-140			
bis(2-Chloroethoxy)methane	2.31	0.333	mg/kg wet	3.333		69	40-140			
bis(2-Chloroethyl)ether	2.12	0.167	mg/kg wet	3.333		64	40-140			
bis(2-chloroisopropyl)Ether	2.25	0.167	mg/kg wet	3.333		67	40-140			
bis(2-Ethylhexyl)phthalate	2.69	0.333	mg/kg wet	3.333		81	40-140			
Butylbenzylphthalate	2.90	0.333	mg/kg wet	3.333		87	40-140			
Chrysene	2.81	0.167	mg/kg wet	3.333		84	40-140			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
Dibenzo(a,h)Anthracene	2.96	0.167	mg/kg wet	3.333		89	40-140			
Dibenzofuran	2.45	0.333	mg/kg wet	3.333		73	40-140			
Diethylphthalate	2.75	0.333	mg/kg wet	3.333		83	40-140			
Dimethylphthalate	2.64	0.333	mg/kg wet	3.333		79	40-140			
Di-n-butylphthalate	3.04	0.333	mg/kg wet	3.333		91	40-140			
Di-n-octylphthalate	2.63	0.333	mg/kg wet	3.333		79	40-140			
Fluoranthene	2.72	0.333	mg/kg wet	3.333		82	40-140			
Fluorene	2.59	0.333	mg/kg wet	3.333		78	40-140			
Hexachlorobenzene	2.73	0.167	mg/kg wet	3.333		82	40-140			
Hexachlorobutadiene	2.25	0.333	mg/kg wet	3.333		67	40-140			
Hexachloroethane	2.13	0.333	mg/kg wet	3.333		64	40-140			
Indeno(1,2,3-cd)Pyrene	2.98	0.333	mg/kg wet	3.333		89	40-140			
Isophorone	2.22	0.333	mg/kg wet	3.333		67	40-140			
Naphthalene	2.27	0.333	mg/kg wet	3.333		68	40-140			
Nitrobenzene	2.17	0.333	mg/kg wet	3.333		65	40-140			
N-Nitrosodimethylamine	1.66	0.333	mg/kg wet	3.333		50	40-140			
Pentachlorophenol	2.50	1.67	mg/kg wet	3.333		75	30-130			
Phenanthrene	2.66	0.333	mg/kg wet	3.333		80	40-140			
Phenol	2.25	0.333	mg/kg wet	3.333		68	30-130			
Pyrene	2.72	0.333	mg/kg wet	3.333		82	40-140			
Surrogate: 1,2-Dichlorobenzene-d4	*2.18*		mg/kg wet	*3.333*		*65*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.78*		mg/kg wet	*5.000*		*96*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*3.57*		mg/kg wet	*5.000*		*71*	*30-130*			
Surrogate: 2-Fluorobiphenyl	*2.34*		mg/kg wet	*3.333*		*70*	*30-130*			
Surrogate: 2-Fluorophenol	*3.28*		mg/kg wet	*5.000*		*66*	*30-130*			
Surrogate: Nitrobenzene-d5	*2.20*		mg/kg wet	*3.333*		*66*	*30-130*			
Surrogate: Phenol-d6	*3.65*		mg/kg wet	*5.000*		*73*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.85*		mg/kg wet	*3.333*		*86*	*30-130*			
LCS Dup										
1,2,4-Trichlorobenzene	2.43	0.333	mg/kg wet	3.333		73	40-140	4	30	
1,2-Dichlorobenzene	2.33	0.333	mg/kg wet	3.333		70	40-140	7	30	
1,3-Dichlorobenzene	2.36	0.333	mg/kg wet	3.333		71	40-140	10	30	
1,4-Dichlorobenzene	2.30	0.167	mg/kg wet	3.333		69	40-140	8	30	
2,4,5-Trichlorophenol	2.72	0.333	mg/kg wet	3.333		82	30-130	6	30	
2,4,6-Trichlorophenol	2.70	0.333	mg/kg wet	3.333		81	30-130	0.8	30	
2,4-Dichlorophenol	2.55	0.333	mg/kg wet	3.333		76	30-130	0.7	30	
2,4-Dimethylphenol	2.42	0.333	mg/kg wet	3.333		73	30-130	0.8	30	
2,4-Dinitrophenol	1.58	1.67	mg/kg wet	3.333		47	30-130	5	30	
2,4-Dinitrotoluene	2.78	0.333	mg/kg wet	3.333		83	40-140	2	30	
2,6-Dinitrotoluene	2.60	0.333	mg/kg wet	3.333		78	40-140	1	30	
2-Chloronaphthalene	2.19	0.333	mg/kg wet	3.333		66	40-140	0.02	30	
2-Chlorophenol	2.36	0.333	mg/kg wet	3.333		71	30-130	3	30	
2-Methylnaphthalene	2.33	0.333	mg/kg wet	3.333		70	40-140	1	30	
2-Methylphenol	2.36	0.333	mg/kg wet	3.333		71	30-130	2	30	
2-Nitrophenol	2.64	0.333	mg/kg wet	3.333		79	30-130	5	30	

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
3,3´-Dichlorobenzidine	2.42	0.667	mg/kg wet	3.333		73	40-140	2	30	
3+4-Methylphenol	5.36	0.667	mg/kg wet	6.667		80	30-130	0.9	30	
4-Bromophenyl-phenylether	2.77	0.333	mg/kg wet	3.333		83	40-140	0.02	30	
4-Chloroaniline	2.06	0.667	mg/kg wet	3.333		62	40-140	2	30	
4-Nitrophenol	2.18	1.67	mg/kg wet	3.333		65	30-130	5	30	
Acenaphthene	2.49	0.333	mg/kg wet	3.333		75	40-140	0.4	30	
Acenaphthylene	2.25	0.333	mg/kg wet	3.333		67	40-140	1	30	
Acetophenone	2.44	0.667	mg/kg wet	3.333		73	40-140	0.2	30	
Aniline	1.93	1.67	mg/kg wet	3.333		58	40-140	0.5	30	
Anthracene	2.70	0.333	mg/kg wet	3.333		81	40-140	2	30	
Azobenzene	2.43	0.333	mg/kg wet	3.333		73	40-140	1	30	
Benzo(a)anthracene	2.81	0.333	mg/kg wet	3.333		84	40-140	0.05	30	
Benzo(a)pyrene	2.81	0.167	mg/kg wet	3.333		84	40-140	0.6	30	
Benzo(b)fluoranthene	2.77	0.333	mg/kg wet	3.333		83	40-140	3	30	
Benzo(g,h,i)perylene	2.92	0.333	mg/kg wet	3.333		88	40-140	0.5	30	
Benzo(k)fluoranthene	2.78	0.333	mg/kg wet	3.333		83	40-140	0.8	30	
bis(2-Chloroethoxy)methane	2.34	0.333	mg/kg wet	3.333		70	40-140	1	30	
bis(2-Chloroethyl)ether	2.26	0.167	mg/kg wet	3.333		68	40-140	6	30	
bis(2-chloroisopropyl)Ether	2.37	0.167	mg/kg wet	3.333		71	40-140	5	30	
bis(2-Ethylhexyl)phthalate	2.76	0.333	mg/kg wet	3.333		83	40-140	3	30	
Butylbenzylphthalate	2.97	0.333	mg/kg wet	3.333		89	40-140	3	30	
Chrysene	2.80	0.167	mg/kg wet	3.333		84	40-140	0.5	30	
Dibenzo(a,h)Anthracene	2.95	0.167	mg/kg wet	3.333		89	40-140	0.3	30	
Dibenzofuran	2.42	0.333	mg/kg wet	3.333		73	40-140	1	30	
Diethylphthalate	2.69	0.333	mg/kg wet	3.333		81	40-140	2	30	
Dimethylphthalate	2.61	0.333	mg/kg wet	3.333		78	40-140	1	30	
Di-n-butylphthalate	2.94	0.333	mg/kg wet	3.333		88	40-140	4	30	
Di-n-octylphthalate	2.57	0.333	mg/kg wet	3.333		77	40-140	2	30	
Fluoranthene	2.68	0.333	mg/kg wet	3.333		80	40-140	2	30	
Fluorene	2.57	0.333	mg/kg wet	3.333		77	40-140	0.6	30	
Hexachlorobenzene	2.74	0.167	mg/kg wet	3.333		82	40-140	0.5	30	
Hexachlorobutadiene	2.46	0.333	mg/kg wet	3.333		74	40-140	9	30	
Hexachloroethane	2.31	0.333	mg/kg wet	3.333		69	40-140	8	30	
Indeno(1,2,3-cd)Pyrene	2.97	0.333	mg/kg wet	3.333		89	40-140	0.3	30	
Isophorone	2.21	0.333	mg/kg wet	3.333		66	40-140	0.5	30	
Naphthalene	2.36	0.333	mg/kg wet	3.333		71	40-140	4	30	
Nitrobenzene	2.25	0.333	mg/kg wet	3.333		68	40-140	4	30	
N-Nitrosodimethylamine	1.78	0.333	mg/kg wet	3.333		53	40-140	7	30	
Pentachlorophenol	2.51	1.67	mg/kg wet	3.333		75	30-130	0.3	30	
Phenanthrene	2.61	0.333	mg/kg wet	3.333		78	40-140	2	30	
Phenol	2.38	0.333	mg/kg wet	3.333		71	30-130	6	30	
Pyrene	2.81	0.333	mg/kg wet	3.333		84	40-140	3	30	
Surrogate: 1,2-Dichlorobenzene-d4	*2.28*		mg/kg wet	*3.333*		*68*	*30-130*			
Surrogate: 2,4,6-Tribromophenol	*4.64*		mg/kg wet	*5.000*		*93*	*30-130*			
Surrogate: 2-Chlorophenol-d4	*3.56*		mg/kg wet	*5.000*		*71*	*30-130*			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
8270D Semi-Volatile Organic Compounds										
Batch CC61722 - 3546										
Surrogate: 2-Fluorobiphenyl	*2.26*		mg/kg wet	*3.333*		*68*	*30-130*			
Surrogate: 2-Fluorophenol	*3.38*		mg/kg wet	*5.000*		*68*	*30-130*			
Surrogate: Nitrobenzene-d5	*2.23*		mg/kg wet	*3.333*		*67*	*30-130*			
Surrogate: Phenol-d6	*3.52*		mg/kg wet	*5.000*		*70*	*30-130*			
Surrogate: p-Terphenyl-d14	*2.84*		mg/kg wet	*3.333*		*85*	*30-130*			
Classical Chemistry										
Batch CC61641 - General Preparation										
Blank										
Conductivity	ND	5	umhos/cm							
LCS										
Conductivity	1420		umhos/cm	1411		100	90-110			
Batch CC61702 - General Preparation										
Reference										
Flashpoint	82		°F	81.00		101	97.9-102.1			
Batch CC61823 - General Preparation										
Blank										
Reactive Cyanide	ND	2.0	mg/kg							
Reactive Sulfide	ND	2.0	mg/kg							
LCS										
Reactive Cyanide	3.9	2.0	mg/kg	100.3		4	0.68-5.41			
Reactive Sulfide	0.2	2.0	mg/kg	10.00		2	0-44			

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar ESS Laboratory Work Order: 1603382

Notes and Definitions

P	Percent difference between primary and confirmation results exceeds 40% (P).
>	Greater than.
B-	Blank Spike recovery is below lower control limit (B-).
B+	Blank Spike recovery is above upper control limit (B+).
CD-	Continuing Calibration %Diff/Drift is below control limit (CD-).
CD+	Continuing Calibration %Diff/Drift is above control limit (CD+).
D	Diluted.
#	Modified result
LC	Lower value is used due to matrix interferences (LC).
Z18	Temperature is not within 23 +/-2 ºC.
Q	Calibration required quadratic regression (Q).
S+	Surrogate recovery(ies) above upper control limit (S+).
U	Analyte included in the analysis, but not detected
WL	Results obtained from a deionized water leach of the sample.
XH	Peaks found in the retention time window for MCPA MCPP did not confirm by GC/MS.
Z-09	ND
Z-10	Soil pH measured in water at 18.9 ºC.
D+	Relative percent difference for duplicate is outside of criteria (D+).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report

CERTIFICATE OF ANALYSIS

Client Name: GZA GeoEnvironmental, Inc.
Client Project ID: Wynn Everett Prechar

ESS Laboratory Work Order: 1603382

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
http://www.health.ri.gov/find/labs/analytical/ESS.pdf

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutofStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/documents/AllLabs.xls

Massachusetts Potable and Non Potable Water: M-RI002
http://public.dep.state.ma.us/Labcert/Labcert.aspx

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
http://www.wadsworth.org/labcert/elap/comm.html

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

United States Department of Agriculture Soil Permit: P330-12-00139

Pennsylvania: 68-01752
http://www.depweb.state.pa.us/portal/server.pt/community/labs/13780/laboratory_accreditation_program/590095

ESS Laboratory Sample and Cooler Receipt Checklist

Client: GZA - Norwood, MA - GZA/CMT

Shipped/Delivered Via: ESS Courier

ESS Project ID: 1603382
Date Received: 3/15/2016
Project Due Date: 3/22/2016
Days for Project: 5 Day

1. Air bill manifest present? Yes
   Air No.: NA
2. Were custody seals present? No
3. Is radiation count <100 CPM? Yes
4. Is a Cooler Present? Yes
   Temp: 1.4 Iced with: Ice
5. Was COC signed and dated by client? Yes
6. Does COC match bottles? No
7. Is COC complete and correct? Yes
8. Were samples received intact? Yes
9. **Were labs informed about short holds & rushes?** (Yes) / No / NA
10. Were any analyses received outside of hold time? Yes / (No)

11. Any Subcontracting needed? Yes / (No)
    ESS Sample IDs:
    Analysis:
    TAT:
12. Were VOAs received? (Yes) / No
    a. Air bubbles in aqueous VOAs? Yes / No
    b. Does methanol cover soil completely? (Yes) / No / NA
13. Are the samples properly preserved? (Yes) / No
    a. If metals preserved upon receipt: Date: Time: By:
    b. Low Level VOAs brought to freezer: Date: Time: By:

Sample Receiving Notes:
RECEIVED TRIP BLANK NOT ON COC (1) 3.15.16

14. Was there a need to contact Project Manager? Yes / (No)
    a. Was there a need to contact the client? (Yes) / No
    Who was contacted? Justin Ives Date: 3/16/16 Time: By: CMT

* do not run TB per client

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
01	17314	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	17315	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	17316	Yes	NA	Yes	8 oz. Jar - Unpres	NP	
01	17317	Yes	NA	Yes	VOA Vial - Methanol	MeOH	

2nd Review
Are barcode labels on correct containers? (Yes) / No

Completed By: Date & Time: 3.15.16 2043
Reviewed By: Date & Time: 3/15/16 2105

ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Avenue, Cranston, RI 02910-2211
Tel. (401) 461-7181 Fax (401) 461-4486
www.esslaboratory.com

CHAIN OF CUSTODY

ESS LAB PROJECT ID: 1602382

Turn Time ___X___Standard Rush_____ Approved By: _____

Reporting Limits - RCS-2

State where samples were collected: (MA) RI CT NH NJ NY ME Other_____

Is this project for any of the following: (please circle)
MA-MCP CT-RCP NJ-DKQP RGP DOD Other___

Electonic Deliverable Yes_X_ No____
Format: Excel_X_ Access___ PDF_X_ Other_____

GZA Project Manager: Matthew Smith & David E. Leone
GZA GeoEnvironmental, Inc.
249 Vanderbilt Avenue
Norwood, MA 02062
(781) 278-3700
PRESUMPTIVE CERTAINTY REQUIRED

Project No.:171521.41

Project Name: Wynn Everett

Contract Pricing _____
Special Pricing WO#: _____

ESS Lab Sample ID	Date	Collection Time	Grab -G Composite-C	Matrix	Sample Identification	# of Containers	MCP 14 Metals 6010/7471	TPH 8100M	PCBs 8082	SVOC 8270	Herbicides 8151	Pesticides 8081	pH, Conductivity	Reactivity, Flashpoint	VOC 8260	TCLP	Comment #
					Analysis												
1	03/14/2016	1400	G/C	S	UST_SP_03_14_2016	4	X	X	X	X	X	X	X	X	X	X	1
							1	1	1	1	1	1	1	1	6	1	
							AG	AG	AG	AG	AG	AG	AG	AG	V	AG	

Preservation Code: 1-NP, 2-HCl, 3-H2SO4, 4-HNO3, 5-NaOH, 6-MeOH, 7-Asorbic Acid, 8-ZnAct, 9-_____

Container Type: P-Poly G-Glass AG-Amber Glass S-Sterile V-VOA

Matrix: S-Soil SD-Solid D-Sludge WW-Wastewater GW-Groundwater SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filter

Cooler Present K Yes ____No

Seals Intact ____Yes ____No NA: K

Cooler Temperature: 1.4°C ice melting 3/15/16

Sampled by : Justin Ivas

Comments: 1. TCLP if needed (TCLP 20x)

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	03/15/16 @ 1400			3/15/16 1745	3/15/16
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Please E-mail all changes to Chain of Custody in writing.

Page 1 of 1

Charter

Name:	21320 Wynn Casino Everett (Charter)
Facility:	TREE
Date:	05.09.16
Approval:	494540NH (UST Soils)

Date	Ld	Truck Name	#		Ticket	Tons
05.09.16	1	MTC	14		1079996	33.60
05.09.16	2	MTC	15		1080001	26.60
05.09.16	3	SDJ	6		1080007	30.82
05.09.16	4	Dagati	24		1080010	34.79
05.09.16	5	MTC	14		1080132	25.95
05.09.16	5	Z Total				151.76

MTC 14 494540NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2849434
Receiving Facility/Temporary Storage Representative:
Date of Receipt: 5/9/16
Time of Receipt: 9:27 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons): 9

1/13/11

MTC 15

494540NH

Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet Disp

Page _____ **OF** _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Bri Roberts
Date of Shipment: 5-9-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP5229
Trailer Registration (if any): 26560
Receiving Facility/Temporary Storage Representative: Paula Bain
Date of Receipt: 5-9-16
Time of Receipt: 9:36 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative: Bri Roberts
Date of Shipment: 5-9-16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP5229
Trailer Registration (if any): 26560
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signatiure of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

SDS 6

494540NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet DISP

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative: Paula Dain
Date of Receipt: 5/9/16
Time of Receipt: 9:49 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: AP2637
Trailer Registration (if any): T432965
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

SS Daggati 24

494540NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

DISP.

Page 1 OF 1

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative: Dave Eldred
Date of Shipment: 5-9-16
Time of Shipment: [X] AM [ ] PM
Truck/Tractor Registration: AP 4343
Trailer Registration (if any): T471585
Receiving Facility/Temporary Storage Representative: Paula Baer
Date of Receipt: 5-9-16
Time of Receipt: 9:54 [X] AM [ ] PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: [ ] AM [ ] PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: [ ] AM [ ] PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11

MTC 14 494540NH

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BILL OF LADING Transport Log Sheet

Page _____ OF _____

Release Tracking Number: 3 - 13341

I. LOAD INFORMATION:

Load 1:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2849434
Receiving Facility/Temporary Storage Representative: Paula Bair
Date of Receipt: 5/9/16
Time of Receipt: 9:27 ☒ AM ☐ PM
Load Size (cu. yds./tons):

Load 2:
Signature of Transporter Representative:
Date of Shipment: 5/9/16
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration: OLDDOG
Trailer Registration (if any): 2819434
Receiving Facility/Temporary Storage Representative: Paula Bair
Date of Receipt: 5/9/16
Time of Receipt: 1:58 ☐ AM ☒ PM
Load Size (cu. yds./tons):

Load 3:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 4:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 5:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

Load 6:
Signature of Transporter Representative:
Date of Shipment:
Time of Shipment: ☐ AM ☐ PM
Truck/Tractor Registration:
Trailer Registration (if any):
Receiving Facility/Temporary Storage Representative:
Date of Receipt:
Time of Receipt: ☐ AM ☐ PM
Load Size (cu. yds./tons):

J. LOG SHEET VOLUME INFORMATION:

Total Volume Recorded This Page (cu. yds./tons)
Total Carried Forward (cu. yds./tons):
Total Carried Forward and This Page (cu. yds./tons):

1/13/11