SITE ASSESSMENT REPORT
FOR
LAWRENCE HARDWARE SITE
STERLING, WHITESIDE COUNTY, ILLINOIS

Prepared for:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Emergency Response Branch
Region V
77 West Jackson Boulevard
Chicago, IL 60604-3507

Prepared by:

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LIST OF ABBREVIATIONS AND ACRONYMS

°	Degree
ACM	Asbestos-containing material
AST	Aboveground storage tank
bgs	Below ground surface
CFR	*Code of Federal Regulations*
DRO	Diesel range organic
F	Fahrenheit
FEMA	Federal Emergency Management Agency
GRO	Gasoline range organic
HQ	Hazard quotient
IEPA	Illinois Environmental Protection Agency
mg/cm^2	Milligram per square centimeter
mg/kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/m^3	Milligrams per cubic meter
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NIST	National Institute of Standards and Technologies
NVLAP	National Voluntary Laboratory Accreditation Program
ORO	Oil range organic
OSC	On-Scene Coordinator
PCB	Polychlorinated biphenyl
PLM	Polarized light microscopy
PPE	Personal protective equipment
ppm	Parts per million
RML	Removal Management Level
START	Superfund Technical Assessment and Response Team
SVOC	Semivolatile organic compound
TACO	Tiered Approach to Corrective Action Objectives
TAL	Target Analyte List
TCL	Target Compound List
TCLP	Toxicity characteristic leaching procedure
TDD	Technical Direction Document
TPH	Total petroleum hydrocarbon
TSCA	Toxic Substances Control Act
VOC	Volatile organic compound
WESTON	Weston Solutions, Inc.
XRF	X-ray fluorescence

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1. INTRODUCTION

The United States Environmental Protection Agency tasked the Weston Solutions, Inc. (WESTON®), Superfund Technical Assessment and Response Team (START) to assist the EPA in performing a site assessment at the Lawrence Hardware site (Site) located at 2 1st Avenue, in Sterling, Whiteside County, Illinois (**Figure 1-1**). Specifically, under Technical Direction Document (TDD) No. S05-0001-1311-001, EPA requested that WESTON START document current Site conditions; collect waste liquid, waste solid, soil, paint, and building material samples; obtain photographic documentation; and evaluate the potential for imminent and substantial threats to the public health or welfare of the United States or the environment posed by Site-related conditions. On December 4 and 5, 2013, WESTON START conducted the site assessment under the direction of the EPA On-Scene Coordinator (OSC), Mr. Ramon Mendoza.

This site assessment report is organized into the following sections:

- **Introduction** – Provides a brief description of the scope of site assessment activities
- **Site Background** – Details the Site description and its known history
- **Site Assessment Activities** – Discusses methods and procedures used during the site assessment
- **Analytical Results** – Discusses analytical results for samples collected during the site assessment
- **Threats to Human Health and the Environment** – Identifies Site conditions that may warrant a removal action under the National Oil and Hazardous Substances Pollution Contingency Plan (NCP)
- **Conclusions** – Summarizes the site assessment conclusions

Figures and tables are presented after the conclusions section. In addition, this site assessment report contains two appendices. **Appendix A** provides photographic documentation of Site conditions and activities at the time of the site assessment, and **Appendix B** provides the data validation reports and laboratory analytical for samples collected during the site assessment.

2. SITE BACKGROUND

This section discusses the Site description and history.

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2.1 SITE DESCRIPTION

The Site is located at 2 1st Avenue, Sterling, Whiteside County, Illinois. **Figure 1-1** shows the Site location. The Site's approximate geographical coordinates are 41°47'11.31" North latitude and 89°41'32.28" West longitude. The Site consists of one multi-story building that occupies approximately 3.5 acres and a railroad spur located north of the building. The Site is bordered to the north by a Union Pacific Railroad, with commercial and industrial properties and East 2nd Street beyond; to the east by undeveloped land; to the south by the Rock River with the City of Rock Falls, Illinois beyond; and to the west by 1st Avenue/Illinois Route 40 with industrial properties beyond. **Figure 2-1** shows the Site features.

Approximately 10,791 people lived within in a 1-mile radius of the Site in 2010 according to EPA's EJView Mapper. The nearest residential property is approximately 0.13 miles from the Site. The Site is located in a special flood hazard area subject to inundation by the 1% annual flood chance (100-year flood) according to Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Number 17195C0237E.

2.2 SITE HISTORY

According to Historical Sanborn Fire Insurance Maps, the Site was undeveloped prior to 1891. From 1891 to before 1916, the Site contained several small commercial and industrial buildings including a sled and wagon works, a boat house, an ice cream factory, and an ice house. In 1913, the present day multi-story building was constructed and operated by Lawrence Brothers, Inc., a manufacturer of builder's hardware. The on-site facility was operated by Lawrence Hardware, Inc. until 2006, when the Site was closed and abandoned. Lawrence Hardware, Inc. historically manufactured numerous products including metal door hinges, hinge pins, steel barn door hangers, bolted wheelbarrows, hay fork pulleys, and nails. On-site operations included wastewater treatment, plating, machining, and paper box manufacturing. The City of Sterling, Illinois acquired the Site through an involuntary taking due to delinquent taxes and is the current owner. The Site is part of a continued downtown development for the City of Sterling.

On August 18, 2013, trespassers entered the Site and started a fire on the first floor in the west region of the building. While responding to the fire, the local fire department and Illinois State Fire Marshall observed drums and containers containing suspected hazardous waste. On

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September 10, 2013, Illinois Environmental Protection Agency (IEPA) and City of Sterling personnel conducted a reconnaissance at the Site. During the reconnaissance, approximately 40 drums were observed scattered throughout the building, though not all of them contained material. Some of the drums were labeled "acid" and "caustic." A small laboratory containing numerous bottles of chemicals was also identified. IEPA and City of Sterling personnel observed signs of vandalism and human intrusion, including numerous broken windows through which people could enter the building.

On September 12, 2013, Mr. Bruce Everetts of the IEPA Office of Site Evaluation sent a letter to Mr. Mike Ribordy, Chief of the EPA Emergency Response Section 2, requesting time-critical removal assessment and possible removal action at the Site. According to IEPA, the Site poses a threat to the surrounding area due to the presence of unknown contaminants found within the drums, vats, and other containers, as well as the persistent vandalism to the building.

3. SITE ASSESSMENT ACTIVITIES

This section discusses the site reconnaissance and observations and sampling activities during the site assessment.

3.1 SITE RECONNAISSANCE AND OBSERVATIONS

On December 4 and 5, 2013, EPA and WESTON START conducted a site assessment to document Site conditions and evaluate the Site for a potential time-critical removal action. The Site was abandoned, and the access road to the Site's parking area from 1st Avenue was locked with a chain-link fence. WESTON START divided the Site building into three regions: west, central, and east (**Figure 2-1**). These regions consist of five, one, and four stories, respectively. Evidence of trespassing and vandalism were observed at the Site as broken windows and graffiti were present on every floor of Site building (**Photographs 1, 7, 11,** and **18** in **Appendix A**).

Upon entering the Site building, EPA and WESTON START conducted air monitoring using a MicroR gamma radiation detector, a single-gas hydrogen cyanide meter, and a MultiRAE five-gas air monitor to monitor air in the breathing zone for carbon monoxide, hydrogen sulfide, lower explosive limit, oxygen, and volatile organic compounds (VOC). All ambient air

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monitoring readings were at or below background levels.

WESTON START documented numerous tanks, vats, drums, and small containers on the first floor in the west region of the Site building. These containers appeared to be associated with on-site plating, waste treatment, and laboratory operations. Container labels included "Corrosive," "Flammable," "Combustible," "Acid," and "Potassium Ferrocyanide Solution" (**Photographs 6** and **9** in **Appendix A**). Several containers showed signs of fire damage, including 55-gallon drums labeled "Corrosive" (**Photograph 8** in **Appendix A**). In addition, an approximately 10-gallon container labeled "Sodium Hydrosulfite" was observed adjacent to the area where trespassers started a fire on August 18, 2013 (**Photograph 5** in **Appendix A**). Sodium hydrosulfite is reactive with acids, oxidizing agents, and moisture and can react violently with water to emit toxic gases, or it may become self-reactive under conditions of shock or increase in temperature or pressure. The 10-gallon container of sodium hydrosulfite was located less than 10 feet from an approximately 200-gallon aboveground storage tank (AST) labeled "Acid" and "Corrosive" (**Photograph 20** in **Appendix A**). Additional tanks, drums, totes, and small containers were observed throughout the remainder of the Site building, many of which were open and deteriorating. Open containers were located underneath and adjacent to machines and appeared to contain used oils. Approximately 10 55-gallon drums and 30 small containers of used oil were observed throughout the Site building.

At several locations throughout the Site building, WESTON START and EPA observed spills of unknown liquids and solids on the floor (**Photographs 16** and **17** in **Appendix A**). In addition, several open and/or damaged containers represent the potential for additional spills (**Photograph 18** and **19** in **Appendix A**). On the first floor in the east region, a large pile of gray and black ashy material was observed, which appeared to be associated with boiler operations. Mercury vials associated with the Site building's boilers were also present (**Photograph 13** in **Appendix A**). Throughout the Site building, materials including paint, insulation, tile, and fire-proofing were observed to be in a state of dilapidation (**Photograph 10** in **Appendix A**). In addition, paint was peeling from interior building surfaces throughout the building (**Photograph 14** in **Appendix A**) and hundreds of fluorescent bulbs were broken and on the floor. On the roof of the Site building, three transformers with no "No PCBs" stickers were present (**Photograph 12**

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in **Appendix A**).

3.2 SAMPLING ACTIVITIES

On December 4 and 5, 2013, WESTON START sampled waste liquids and solids from tanks, drums, totes, small containers, and floor spills; surface soil; paint chips; and bulk building materials at the Site. All sampling activities were conducted in Level B, Level C, and Level D personal protective equipment (PPE) in accordance with the approved site-specific health and safety plan. Fresh sampling gloves were donned before sampling activities began for each new sampling container as necessary. **Table 3-1** summarizes all the samples collected at the Site.

3.2.1 Waste Liquid and Solids

WESTON START collected 11 waste liquid samples (including 2 duplicate samples) and 7 waste solid samples. When applicable, pH paper and a MultiRAE photoionization detector were used to screen sampled liquids or solids. Waste liquid samples were collected using disposable polyethylene bailers or glass drum thieves, and waste solid samples were collected using disposable polyethylene scoops. Waste liquid and waste solid sample containers were filled directly from the bailers, drum thieves, and scoops and labeled with the sample identification numbers. **Figure 3-1** presents the waste liquid and waste solid sampling locations.

The waste liquid and solid samples were submitted under chain-of-custody to ALS Laboratory Group of Holland, Michigan. The waste samples were submitted for analysis for one or more of the following: flashpoint, pH, Toxicity Characteristic Leaching Procedure (TCLP) VOCs, TCLP semivolatile organic compounds (SVOC), Target Compound List (TCL) VOCs, TCL SVOCs, Target Analyte List (TAL) metals, polychlorinated biphenyls (PCB), and total petroleum hydrocarbons (TPH) gasoline-range organics (GRO), diesel-range organics (DRO), and oil-range organics (ORO). Each waste liquid and solid sample is further described below.

Waste Liquid Samples

- LH-WL01-120413 was collected from an approximately 200-gallon plastic AST of green liquid on the first floor in the west region of the Site building labeled "Acid," "Corrosive," and "Hazardous Waste."

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- LH-WL02-120413 was collected from a 55-gallon plastic drum of clear liquid on the first floor in the west region of the Site building labeled "Sulfuric Acid."

- LH-WL03-120413 was collected from a 5-gallon steel container of clear liquid on the first floor in the west region of the Site building labeled "Paint-Related Material" and "Flammable."

- LH-WL04-120413 was collected from a 1-quart plastic container of yellow liquid on the first floor in the west region of the Site building, in the laboratory, labeled "Potassium Ferrocyanide Solution."

- LH-WL05-120413 and LH-WL05-120413D (duplicate) was collected from a 5-gallon plastic container of clear liquid on the first floor in the central region of the Site building, labeled "Diethylaminoethanol," "Corrosive," and "Combustible."

- LH-WL06-120413 was collected from an unlabeled and open 5-gallon bucket of greenish-amber, viscous liquid on the first floor of in the central region of the Site building.

- LH-WL07-120413 was collected from a 5-gallon plastic container of yellow liquid on the third floor in the east region of the Site building labeled "Petroleum Distillates."

- LH-WL08-120413 and LH-WL08-120413D (duplicate) was collected from an unlabeled and open 3-foot (ft) by 6-ft steel pan on the third floor in the east region of the Site building.

- LH-WL09-120413 was collected from a 55-gallon plastic drum of amber, viscous liquid on the third floor in the east region of the Site building labeled "Oil."

Waste Solid Samples

- LH-WS01-120413 was collected from a pile of gray and black ash-like material on the first floor in the east region of the Site building, in the boiler room.

- LH-WS02-120413 was collected from an unlabeled and leaking cubic yard tote of green dust-like material on the second floor in the east region of the Site building.

- LH-WS03-120413 was collected from an unlabeled cubic yard tote of gray dust-like material on the second floor in the east region of the Site building.

- LH-WS04-120413 was collected from white and gray powder spilled on the floor on the first floor in the central region of the Site building.

- LH-WS05-120413 was collected from a 55-gallon steel drum containing gray dust-like material on the second floor in the west region of the Site building, located underneath bag filters.

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- LH-WS06-120513 was collected from window caulk on the south wall on the first floor of the central region of the Site building.
- LH-WS07-120513 was collected from a 2-ft by 3-ft steel pan of yellowish white solid on the second floor of the east region of the Site building.

3.2.2 Surface Soil Sampling

Surface soil samples LH-SA01-120413 and LH-SA02-120413 consisted of five-point composites collected from 0-2 inches below ground surface (bgs) using disposable polyethylene scoops. Surface soil sample LH-SA01-120413 was collected along the north side of the Site building, adjacent to the central region of the Site building. Surface soil sample LH-SA02-120413 was collected along the northeast corner of the Site building, adjacent to the east region of the Site building. **Figure 3-2** presents the surface soil sampling locations. The two soil samples were submitted to ALS Laboratory Group in Holland, Michigan for total lead and TCLP lead.

3.2.3 Paint Chip Sampling and Screening

On December 5, 2013, WESTON START collected four paint chip samples from building surfaces with peeling paint. WESTON START placed the paint chip samples into disposable polyethylene bags. Each sample is described below.

- LH-PC01-120513: Collected from an equipment room in the west region of first floor
- LH-PC02-120513: Collected from a window sill in the central region of the first floor
- LH-PC03-120513: Collected from the east region on the second floor
- LH-PC04-120513: Collected from the east region on the third floor

Each paint chip sample was screened three times for total metal concentrations using an Olympus Innov-X Delta x-ray fluorescence (XRF) analyzer. The average total lead concentrations are listed below.

- LH-PC01-120513 = 616 parts per million (ppm)
- LH-PC02-120513 = 231 ppm
- LH-PC03-120513 = 450 ppm
- LH-PC04-120513 = 382 ppm

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WESTON START submitted paint chip sample LH-PC01-120513 under chain-of-custody to ALS Laboratory Group of Holland, Michigan for total lead analysis. **Figure 3-3** presents the sampling location for paint chip sample LH-PC01-120513.

3.2.4 Limited Asbestos Survey

WESTON START conducted a limited asbestos survey on December 5, 2013 in order to identify damaged friable asbestos-containing material (ACM) and non-friable that may have become friable as a result of extensive weathering or damage. ACM sampling was focused on pipe insulation, plaster, and floor tile; however, miscellaneous interior finishes throughout the Site building were also sampled based on the judgment of the asbestos inspector. A total of 24 bulk samples of suspected ACM were collected for laboratory analysis of asbestos. Samples were collected in areas that are structurally sound. **Figure 3-3** presents the bulk asbestos sampling locations.

The limited asbestos survey was conducted by a WESTON Asbestos Inspector licensed to perform ACM building inspections in the state of Illinois and trained per requirements of the EPA Model Accreditation Plans. Field sampling for ACM complied with the EPA's National Emission Standard for Hazardous Air Pollutants regulation which includes a method for the collection of multiple samples from the same homogeneous material. Duplicate samples were not required for asbestos analysis based on the multiple sampling scheme employed.

Bulk samples of suspect ACM were collected using wet sampling methods with a coring device or a sample cutter, as appropriate, to collect a cross-section of the suspect ACM. Sample collection tools were decontaminated after collecting each sample by washing with alconox and water and dried by disposable towels to avoid cross contamination. WESTON personnel donned Level C personal PPE during sampling.

Bulk samples of suspect ACM were placed into clean unused bags marked with a unique sample identification number. For each sample, the identification number, brief material description, location, condition, and estimated quantity of suspect ACM were recorded on a sample log sheet.

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Representative bulk samples of suspect ACM were randomly collected within the survey area. Condition assessments were performed by the inspector during the inspection.

Bulk samples of suspect ACM were submitted to STAT Analysis Corporation located in Chicago, Illinois, which is accredited by the National Institute of Standards and Technologies (NIST) National Voluntary Laboratory Accreditation Program (NVLAP) to perform bulk asbestos analysis. The bulk samples were analyzed using polarized light microscopy (PLM) with dispersion staining. This method identifies the asbestos type present in a material and quantifies the percentage of asbestos by weight in the sample. The detection limit for this analysis was less than 0.25 percent.

4. ANALYTICAL RESULTS

Waste liquid and solid analytical results for pH (corrosivity), total cyanide, reactive cyanides/sulfides (reactivity), flashpoint (ignitibility), and TCLP metals were compared to the hazardous waste criteria outlined in Title 40 of the *Code of Federal Regulations* (CFR), Part 261, Subpart C, to determine if the samples represent materials considered hazardous waste. Analytical results for waste liquid and solid analytical results for TCL VOCs, TCL SVOCs, TAL metals, PCBs, and TPH GRO/ORO/DRO were used to identify specific compounds present in waste liquid and solid samples.

Surface soil sample analytical results for total lead were compared to EPA Removal Management Levels (RML) for Industrial/Commercial Soil, Hazard Quotients (HQ) 1 and 3, and IEPA Tiered Approach to Corrective Action (TACO) Tier 1 Industrial/Commercial Ingestion Standards. Surface soil sample analytical results for TCLP metals were compared to the hazardous waste criteria outlined in 40 CFR, Part 261, Subpart C, to determine if the samples represent materials considered hazardous waste, and to screening criteria from TACO, Tier 1, Migration to Class 1 Groundwater.

Paint chip sample analytical results for total lead were used to determine if the paint chip sample met the definition of a lead-based paint hazard as outlined in 40 CFR Part 745.65.

Bulk samples of suspect ACM were collected according to sampling requirements outlined in 40 CFR 763 and were used to identify damaged friable ACM and non-friable that may have become

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friable as a result of extensive weathering or damage. ACM is defined in 40 CFR 1910.1001 as any material containing more than 1% asbestos.

Tables 4-1 through **4-5** summarize detected results for the waste liquid sample, waste solid samples, surface soil samples, the paint chip sample, and the bulk samples, respectively. **Appendix B** provides the laboratory analytical and data validation reports for the samples. Laboratory analytical results for the waste liquid and waste solid, surface soil, paint chip, and bulk samples are summarized below.

4.1 WASTE LIQUID AND SOLID ANALYTICAL RESULTS

pH (Corrosivity)

- Waste liquid samples LH-WL01-124013 and LH-WL02-120413 had pH values of 0.15 and less than (<) 1 standard unit (SU), respectively. According to 40 CFR 261.22, a pH value of greater than or equal to 12.5 SUs or less than or equal to 2 SUs exhibits the characteristic of corrosivity. Therefore, these two samples represent materials that meet the definition of hazardous waste for the characteristic of corrosivity. In addition, waste liquid samples LH-WL05-124013 and LH-WL05-124013D had pH values of 12 SUs, just below the value of 12.5 SUs necessary to establish these sample as exhibiting characteristic of corrosivity according to 40 CFR 261.22.

Total and Reactive Cyanide/Sulfide (Reactivity)

- Liquid waste sample LH-WL04-120413 contained total cyanide at concentrations of 11,000 milligrams per liter (mg/L). This liquid waste sample represents a cyanide-bearing waste. However, reactive cyanide was not detected in this sample above its laboratory detection limit. Therefore, according to 40 CFR 261.23, this waste sample does not meet the definition of hazardous waste by virtue of the characteristic of reactivity.

Flashpoint (Ignitability)

- Liquid waste sample LH-WL07-120413 had a flashpoint of 165 degrees (°) Fahrenheit (F). Liquid waste samples LH-WL03-120413, LH-WL05-120413, LH-WL05-120413D, LH-WL06-120413, LH-WL08-120413, LH-WL08-120413D, and LH-WL09-120413 had flashpoints of greater than 200°F. Solid waste sample LH-WS04-120413 and LH-WS07-120513 had flashpoints greater than 200 °F. Because the flashpoints of these samples exceeded 140 °F, these samples do not represent waste liquids or solids that meet the definition of hazardous waste by virtue of the characteristic of ignitability.

TCLP Metals (Toxicity)

- No waste liquid or solid sample contained TCLP metals at concentrations exceeding

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TCLP regulatory limits. Therefore, no waste liquid or solid sample meets the definition of hazardous waste for the characteristic of toxicity.

TCL VOCs

- Waste liquid sample LH-WL03-120413 contained ethylbenzene and xylenes (total) at concentrations of 300 and 1,400 mg/L, respectively.

TCL SVOCs

- Waste liquid sample LH-WL06-120413 contained 2-methylnaphthalene, bis(2-ethylhexyl)phthalate, and naphthalene at concentrations of 82, 22, 260 mg/L, respectively.
- Waste liquid sample LH-WL08-120413 contained bis(2-ethylhexyl)phthalate detected at a concentration of 85 mg/L.
- Waste liquid sample LH-WL08-120413D contained bis(2-ethylhexyl)phthalate detected at a concentration of 100 mg/L.
- Waste solid sample LH-WS01-120413 contained 2-methylnaphthalene at 0.83 milligram per kilogram (mg/kg); acenaphthene at 1 mg/kg; anthracene at 1.5 mg/kg; benzo(a)anthracene at 4 mg/kg; benzo(a)pyrene at 3 mg/kg; benzo(b)fluoranthene at 4.4 mg/kg; benzo(g,h,i)perylene at 1.5 mg/kg; benzo(k)fluoranthene at 1.7 mg/kg; chrysene at 4.3 mg/kg; fluoranthene at 11 mg/kg; fluorene at 0.78 mg/kg; indeno(1,2,3-cd)pyrene at 1.7 mg/kg; naphthalene at 0.43 mg/kg; phenanthrene at 10 mg/kg; and pyrene at 7.4 mg/kg.
- Waste solid sample LH-WS04-120413 contained bis(2-ethylhexyl)phthalate and di-n-octyl phthalate at concentrations of 90 and 43 mg/kg, respectively.
- Waste solid sample LH-WS07-120413 contained bis(2-ethylhexyl)phthalate at a concentration of 58 mg/L.

TAL Metals

- Waste liquid sample LH-WL01-120413 contained aluminum at 11 mg/L; chromium at 5.3 mg/L; copper at 5,800 mg/L; irons at 2,400 mg/L; lead at 26 mg/L; manganese at 13 mg/L; nickel at 27 mg/L; sodium at 1,800 mg/L; and zinc at 4,100 mg/L.
- Waste liquid sample LH-WL03-120413 contained calcium at 210 mg/L; iron at 22 mg/L; and manganese at 1.5 mg/L.
- Waste liquid sample LH-WL05-120413 contained aluminum at 0.11 mg/L; calcium at 13 mg/L; potassium at 2.6 mg/L; sodium at 120 mg/L; and vanadium at 0.21 mg/L.
- Waste liquid sample LH-WL05-120413D contained calcium at 14 mg/L; potassium at 2.7 mg/L; sodium at 110 mg/L; vanadium at 0.2 mg/L; and zinc at 0.14 mg/L.
- Waste liquid sample LH-WL06-120413 contained copper at 3.2 mg/L; iron at 3.9 mg/L; lead at 0.33 mg/L; and zinc at 10 mg/L.

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- Waste liquid sample LH-WL07-120413 contained barium at 1,000 mg/L; calcium at 11 mg/L; copper at 0.28 mg/L; manganese at 6.2 mg/L; vanadium at 0.067 mg/L; and zinc at 1 mg/L.
- Waste liquid sample LH-WL08-120413 contained aluminum at 0.16 mg/L; barium at 0.083 mg/L; copper at 0.29 mg/L; iron at 18 mg/L; lead at 0.064 mg/L; and zinc at 1.3 mg/L.
- Waste liquid sample LH-WL08-120413D contained aluminum at 0.39 mg/L; calcium at 5.2 mg/L; copper at 0.49 mg/L; iron at 31 mg/L; lead at 0.14 mg/L; manganese at 0.093 mg/L; and zinc at 2.2 mg/L.
- Waste liquid sample LH-WL09-120413 contained calcium at 15 mg/L; manganese at 10 mg/L; potassium at 77 mg/L; and sodium at 2.1 mg/L.
- Waste solid sample LH-WS01-120413 contained aluminum at 790 mg/kg; arsenic at 9.5 mg/kg; barium at 39 mg/kg; calcium at 3,400 mg/kg; chromium at 18 mg/kg; copper at 84 mg/kg; iron at 42,000 mg/kg; lead at 140 mg/kg; magnesium at 700 mg/kg; manganese at 100 mg/kg; nickel at 11 mg/kg; potassium at 600 mg/kg; selenium at 3.5 mg/kg; sodium at 1,100 mg/kg; vanadium at 19 mg/kg; and zinc at 55 mg/kg.
- Waste solid sample LH-WS02-120413 contained aluminum at 1,800 mg/kg; barium at 18 mg/kg; cadmium at 1.9 mg/kg; calcium at 290 mg/kg; chromium at 340 mg/kg; cobalt at 92 mg/kg; copper at 51,000 mg/kg; iron at 6,600 mg/kg; lead at 5 mg/kg; manganese at 50 mg/kg; nickel at 620 mg/kg; potassium at 170 mg/kg; silver at 2.7 mg/kg; and zinc at 22,000 mg/kg.
- Waste solid sample LH-WS03-120413 contained aluminum at 1,200 mg/kg; arsenic at 10 mg/kg; barium at 18 mg/kg; cadmium at 1.5 mg/kg; calcium at 340 mg/kg; chromium at 680 mg/kg; cobalt at 28 mg/kg; copper at 59,000 mg/kg; iron at 350,000 mg/kg; lead at 5.8 mg/kg; manganese at 1,000 mg/kg; mercury at 0.02 mg/kg; nickel at 660 mg/kg; potassium at 840 mg/kg; selenium at 7.5 mg/kg; sodium at 15,000 mg/kg; and zinc at 26,000 mg/kg.
- Waste solid sample LH-WS04-120413 contained aluminum at 2,300 mg/kg; antimony at 4.7 mg/kg; arsenic at 9.5 mg/kg; barium at 51 mg/kg; cadmium at 4.8 mg/kg; calcium at 7,500 mg/kg; chromium at 190 mg/kg; cobalt at 13 mg/kg; copper at 660 mg/kg; iron at 240,000 mg/kg; lead at 140 mg/kg; magnesium at 2,500 mg/kg; manganese at 780 mg/kg; mercury at 0.13 mg/kg; nickel at 460 mg/kg; potassium at 32,000 mg/kg; selenium at 6.1 mg/kg; sodium at 61,000 mg/kg; vanadium at 26 mg/kg; and zinc at 2,800 mg/kg.
- Waste solid sample LH-WS05-120413 contained aluminum at 2,900 mg/kg; arsenic at 49 mg/kg; barium at 12 mg/kg; cadmium at 3.8 mg/kg; calcium at 13,000 mg/kg; chromium at 190 mg/kg; cobalt at 3.8 mg/kg; copper at 79,000 mg/kg; iron at 8,100 mg/kg; lead at 73 mg/kg; manganese at 61 mg/kg; mercury at 1.3 mg/kg; nickel at 3,400 mg/kg; potassium at 1,300 mg/kg; selenium at 4,000 mg/kg; silver at 3.3 mg/kg; and zinc at 38,000 mg/kg.
- Waste solid sample LH-WS07-120413 contained aluminum at 16,000 mg/kg; antimony 2.8 mg/kg; arsenic at 13 mg/kg; barium at 200 mg/kg; cadmium 2 mg/kg; calcium at

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29,000 mg/kg; chromium at 66 mg/kg; cobalt at 6 mg/kg; copper at 650 mg/kg; iron at 130,000 mg/kg; lead at 40 mg/kg; magnesium at 28,000 mg/kg; manganese at 540 mg/kg; mercury at 2 mg/kg; nickel at 110 mg/kg; potassium at 5,500; selenium at 5.2 mg/kg; sodium at 3,100 mg/kg; and zinc at 4,400 mg/kg.

PCBs

- Waste solid sample LH-WS05-120413 contained Aroclor 1254 at a concentration of 0.4 mg/kg.

TPH GRO/DRO/ORO

- Waste liquid sample LH-WL06-120413 contained TPH DRO and ORO at concentrations of 88,000 and 360,000 mg/L, respectively.
- Waste liquid sample LH-WL08-120413 contained TPH DRO and ORO at concentrations of 100,000 and 350,000 mg/L, respectively.
- Waste liquid sample LH-WL08-120413D contained TPH DRO and ORO at concentrations of 120,000 and 390,000 mg/L, respectively.
- Waste liquid sample LH-WL09-120413 contained TPH DRO and ORO at concentrations of 420,000 and 200,000 mg/L, respectively.

4.2 SURFACE SOIL ANALYTICAL RESULTS

Total Lead

- Surface soil samples LH-SA01-120413 and LH-SA02-120413 contained total lead at 24 and 21 mg/kg, respectively. These concentrations are below EPA RMLs for Industrial/Commercial soil (HQ 1 and 3) standards and the IEPA TACO Tier 1 Industrial/Commercial for Ingestion of 800 mg/kg.

TCLP Lead

- Surface soil samples LH-SA01-120413 and LH-SA02-120413 contained TCLP lead at 0.05 and 0.012 mg/L, respectively. These concentrations exceed the IEPA TACO Tier 1 Migration to Class 1 Groundwater criterion of 0.0075 mg/L.

4.3 PAINT CHIP ANALYTICAL RESULTS

Total Lead

- Paint chip sample LH-PC01-120513 contained lead at 150 mg/kg. Lead-based paint is defined in 40 CFR 745.223 as paint with lead levels equal to or exceeding 1.0 milligram per square centimeter (mg/cm^2) or 0.5% by weight (5,000 mg/kg). Lead-based paint hazards are defined in 40 CFR 745.65 as conditions of lead-based paint and lead-based

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contaminated dust and soil that would result in adverse health effects. According to 40 CFR 745.65, this paint chip sample does not meet the definition of a lead-based paint hazard.

4.4 ASBESTOS ANALYTICAL RESULTS

No bulk samples of suspect ACM contained ACM above the laboratory detection limit of 0.25 %. **Table 4-5** presents a summary of the results of all materials sampled during the asbestos inspection. **Appendix B** presents the asbestos analytical sampling results.

5. THREATS TO HUMAN HEALTH AND THE ENVIRONMENT

Factors to be considered when determining the appropriateness of a potential removal action at a site are delineated in the NCP at 40 CFR 300.415(b)(2). The factors applicable to the Site are summarized below.

- **Actual or potential exposure of nearby human populations, animals, or the food chain to hazardous substances or pollutants or contaminants**

  During the site assessment, WESTON START documented abandoned chemical wastes in tanks, drums, and containers at the Site. At several locations throughout the Site building, WESTON START observed spills of unknown liquids and solids on the floor. In addition, several open and/or damaged containers represent the potential for additional spills. Throughout the Site building, materials including insulation, tile, and fire-proofing were observed to be in a state of dilapidation. In addition, paint was peeling from interior building surfaces throughout the building and hundreds of fluorescent bulbs were broken and on the floor. Analytical results for samples collected during the site assessment indicate that corrosive wastes and wastes containing cyanide, VOCs, SVOCs, petroleum hydrocarbons, metals, and PCBs are present in containers and floor spills at the Site. The presence of cyanide, acids, and documented trespassing at the facility presents a risk that hydrogen cyanide gas may be produced and released into the surrounding community.

  The Site located on the Rock River in an industrial, commercial, and residential area of Sterling, Illinois. In 2010, approximately 10,791 people lived within in a 1-mile radius of the Site. The nearest residential property is approximately 0.13 miles from the Site. Doors of the Site are locked but there is evidence of trespassing and vandalism at the Site as graffiti and broken windows were present on every floor of Site building. In addition, on August 18, 2013, trespassers entered the Site and started a fire on the first floor in the west region of the Site building. Because of the large number of broken windows at the Site, the possibility of additional instances of trespassing and arson remains. As a result, an accidental or intentional release of hazardous materials, contact with hazardous materials, and a reaction that generates toxic gases are possible. The close proximity of residential areas and commercial businesses to the Site greatly increases the likelihood of

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human health and environmental impacts if a release occurs. Potential exposure could cause imminent endangerment to human health and the environment.

Sulfuric Acid - Sulfuric acid is a clear, colorless, oily liquid that is very corrosive. Sulfuric acid dissolves in the water in air and can remain suspended in the air for varying periods of time. Also, this acid can cause burns to the skin, eyes, lungs, and digestive tract. Severe exposure can result in death.

Cyanide - Cyanide compounds are used in plating baths because they accommodate a wide range of electrical current, remove tarnish and other undesirable films from surfaces to be plated, and cause the formation of even metal deposit that has lower sensitivity to impurities present in the bath. Metal coating operations for cadmium, iron, gold, and zinc often use cyanide compounds. Cyanide typically complexes with plating metals or is present as sodium cyanide or potassium cyanide added to the bath. Cyanide exposure pathways include inhalation, ingestion, and absorption through skin or mucous membranes. Most cyanides are acutely poisonous. Overexposure interferes with the operation of the metabolic system and can cause rapid death. Cyanide is not bioaccumulated or stored in humans or animals. Cyanide is extremely toxic to humans. Acute (short-term) inhalation exposure to 100 milligrams per cubic meter (mg/m^3) or more of hydrogen cyanide will cause death in humans. Acute exposure to lower concentrations (6 to 49 mg/m^3) of hydrogen cyanide will cause a variety of effects in humans, such as weakness, headache, nausea, increased respiration rate, and eye and skin irritation. Chronic exposure to cyanide in humans through inhalation results in central nervous system effects, such as headaches, dizziness, numbness, tremor, and loss of visual acuity. Other effects in humans include cardiovascular and respiratory effects, enlarged thyroid gland, and irritation of the eyes and skin.

- **Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers that may pose a threat of release**

During the removal assessment, WESTON START documented numerous tanks, vats, drums, and small containers on the first floor in the west region of the Site building. These containers appeared to be associated with on-site plating, waste treatment, and laboratory operations. Container labels included "Corrosive," "Flammable," "Combustible," "Acid," and "Potassium Ferrocyanide Solution." Several containers showed signs of fire damage, including 55-gallon drums labeled "Corrosive." Additional tanks, drums, totes, and small containers were observed throughout the remainder of the Site building, many of which were open and deteriorating. Numerous open containers were located underneath and adjacent to machines and appeared to contain used oils. At several locations throughout the Site building, WESTON START observed spills of unknown liquids and solids on the floor. In addition, several open and/or damaged containers represent the potential for additional spills.

Two waste liquid samples, LH-WL01-120413 and LH-WL02-120413, collected from an approximately 200-gallon AST and a 55-gallon drum on the first floor in the west region of the Site building had pH values below 2 SUs, meeting the definition of hazardous waste for the characteristic of corrosivity. Liquid waste sample LH-WL04-120413,

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collected from small container in the same region of the Site building contained total cyanide at concentrations of 11,000 mg/L. The presence of cyanide, acids, and documented trespassing at the facility presents a reaction risk producing hydrogen cyanide gas. In addition, WESTON START documented the presence of an approximately 10-gallon container of sodium hydrosulfite in the same region of the Site building, located less than 10 feet from the approximately 200-gallon AST from which waste liquid sample LH-WL01-120413 was collected. Sodium hydrosulfite is a spontaneously combustible solid and an oxidizing material. Sodium hydrosulfite is reactive with acids, oxidizing agents, and moisture and can react violently with water to emit toxic gases, or it may become self-reactive under conditions of shock or increase in temperature or pressure. Sodium hydrosulfite is also air sensitive and will oxidize in air (more readily in the presence of moisture or when in solution) to bisulfite. For these reasons, WESTON START and EPA decided this container could not be safely sampled during the removal assessment. According to 40 CFR 261.23, a solid waste exhibits the characteristic of reactivity if a representative sample of the waste reacts violently with water, or when mixed with water, generates toxic gases, vapors or fumes in a quantity sufficient to present a danger to human health or the environment. Each of these hazardous-waste containing containers were located on the same floor and in the same region of the Site building where trespassers entered the Site and started a fire on August 18, 2013.

The proximity of these containers to an area where historic vandalism has occurred, represent an increased threat of release at the Site. Trespassing could result in an accidental or intentional release of hazardous materials; contact with hazardous materials; and a reaction that generates toxic gases such as when acid liquids mix with cyanide-bearing wastes. Continued deterioration of containers could result in accidental or intentional releases of hazardous materials, contact with hazardous materials, fire, or reactions generating toxic gases. The close proximity of the Site to residential areas and commercial businesses increases potential threats to human health and the environment if a release occurs.

- **High levels of hazardous substances, pollutants, or contaminants in soils largely at or near the surface that may migrate**

  Analytical results for on-site surface soil samples collected during the site assessment from areas north and west of the Site Building indicate the presence of TCLP lead at concentrations exceeding the IEPA TACO Tier 1 Migration to Class 1 Groundwater remediation objective.

- **Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released**

  Whiteside County, Illinois receives a substantial amount of precipitation, and temperatures are normally below freezing during the winter, with regular snowfall. In the winter, the average temperature is 23°F and the average daily minimum temperature is 14°F. In the summer, the average temperature is 72°F degrees and the average daily

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maximum temperature is 83°F. The average total annual precipitation is 37.6 inches and the average seasonal snowfall is 34.7 inches. Numerous drums and containers were open and/or in poor condition, with visible evidence of spills. Based on the structural condition of the building and the presence of containers either in poor condition or open, building leaks and a weather-related release or migration of hazardous materials could occur. In addition, because of the large number of broken windows at the Site, weather conditions causing freezing and thawing could increase the risk of currently intact containers developing leaks and therefore increase the risk of additional migration of hazardous substances or pollutants from the Site.

According to FEMA Flood Insurance Rate Map Number 17195C0237E, the Site is located in a special flood hazard area subject to inundation by the 1% annual flood chance (100-year flood). In the event of a 100-year flood, the numerous broken windows located on the first floor may allow entry of flood water from the Rock River to enter the building where the majority of waste is located, increasing the risk of migration of the ash piles or containerized hazardous substances and pollutants from the Site.

- **Threat of fire or explosion**

Waste liquid samples LH-WL07-120413 collected from a 5-gallon container during the removal assessment had a flashpoint of 165 °F. While the waste liquid associated with this sample is not considered hazardous for the characteristic of ignitability, this container and others observed in the Site building were labeled "Flammable" and may contain materials that ignite when moderately heated or exposed to relatively high ambient temperatures. If such an event occurs, contaminants could become airborne and may affect the nearby population.

An approximately 10-gallon container of sodium hydrosulfite was observed on the first floor in the west section of the building, near the area where trespassers started a fire on August 18, 2013. Sodium hydrosulfite is a spontaneously combustible solid and an oxidizing material. Sodium hydrosulfite is reactive with acids, oxidizing agents, and moisture and can react violently with water to emit toxic gases, or it may become self-reactive under conditions of shock or increase in temperature or pressure. Sodium hydrosulfite is also air sensitive and will oxidize in air (more readily in the presence of moisture or when in solution) to bisulfite. The 10-gallon container of sodium hydrosulfite was located less than 10 feet from an approximately 200-gallon AST from which waste liquid sample LH-WL01-120413 was collected, which had a pH of 0.15 SU. The proximity of this container to strong acids and to an area where historic vandalism (fire) has occurred, represent a threat of fire or explosion at the Site.

The threat of fire or explosion also exists from trespassers committing arson. On August 18, 2013, trespassers entered the Site and started a fire on the first floor in the west region of the building. Because the Site is abandoned and a large number of broken windows are present at the Site, the possibility of additional instances of trespassing and arson exists.

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- **The availability of other appropriate federal or state response mechanisms to respond to the release**

  On September 12, 2013, Mr. Bruce Everetts of the IEPA Office of Site Evaluation sent a letter to Mr. Mike Ribordy, Chief of the EPA Emergency Response Section 2, requesting time-critical removal assessment and possible removal action at the Site. According to IEPA, the Site poses a threat to the surrounding area due to the presence of unknown contaminants found within the drums, vats, and other containers, as well as the persistent vandalism to the building. The Site is part of a continued downtown development for the City of Sterling.

6. CONCLUSIONS

The site assessment consisted of a site reconnaissance followed by a field sampling event conducted on December 4 and 5, 2013. During the site assessment, WESTON START documented numerous tanks, vats, drums, and small containers on the first floor in the west region of the Site building. These containers appeared to be associated with on-site plating, waste treatment, and laboratory operations. Container labels included "Corrosive," "Flammable," "Combustible," "Acid," and "Potassium Ferrocyanide Solution." Several containers showed signs of fire damage, including 55-gallon drums labeled "Corrosive." Additional tanks, drums, totes, and small containers were observed throughout the remainder of the Site building, many of which were open and deteriorating. Numerous open containers were located underneath and adjacent to machines and appeared to contain used oils. At several locations throughout the Site building, WESTON START observed spills of unknown liquids and solids on the floor. In addition, several open and/or damaged containers represent the potential for additional spills.

Weston START submitted eleven waste liquid samples, seven waste solid samples, two surface soil samples, twenty-four bulk samples of suspected ACM, and one paint chip sample for analytical laboratory analysis. Analytical results for waste liquid and waste solid samples indicate the presence of corrosive hazardous wastes. In addition, an approximately 10-gallon container labeled "Sodium Hydrosulfite" was observed adjacent to the area where trespassers started a fire on August 18, 2013. Sodium hydrosulfite is reactive with acids, oxidizing agents, and moisture and can react violently with water to emit toxic gases, or it may become self-reactive under conditions of shock or increase in temperature or pressure. The 10-gallon

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container of sodium hydrosulfite was located less than 10 feet from an approximately 200-gallon AST labeled "Acid" and "Corrosive." Analytical results for on-site surface soil samples collected during the site assessment from areas north and west of the Site Building indicate the presence of TCLP lead at concentrations exceeding the IEPA TACO Tier 1 Migration to Class 1 Groundwater remediation objective. No bulk samples of suspect ACM contained ACM above the laboratory detection limit of 0.25 %.

The sampling results and observations made during the site assessment indicate that the Site poses an imminent and substantial threat to the public health or welfare of the United States or the environment. Contaminants and conditions at the Site meet criteria established in the NCP for a removal action.

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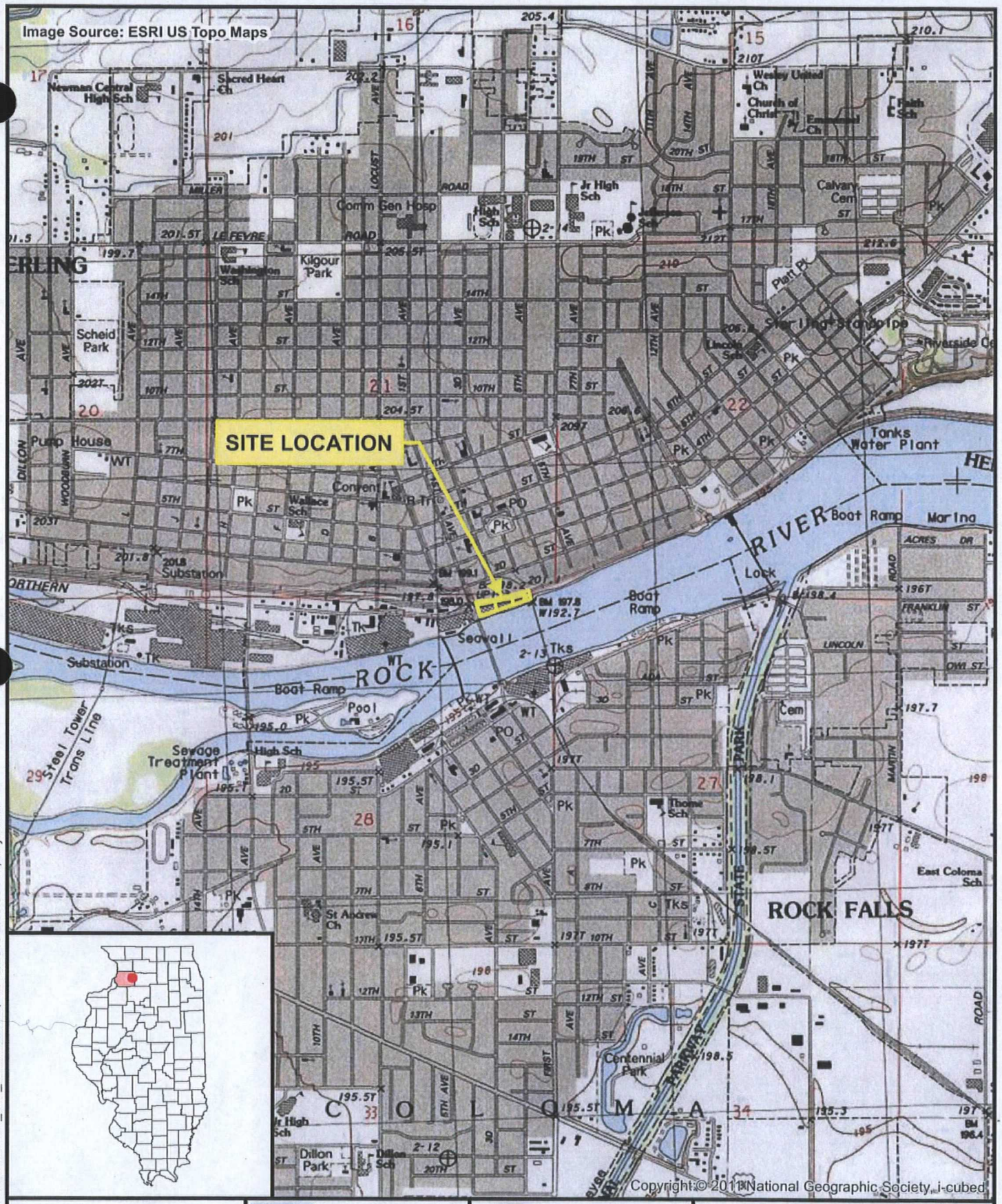
FIGURES



Legend

Site Boundary

0 2,000 Feet

N

Prepared for:
U.S. EPA REGION V

Contract No.: EP-S5-06-04
TDD: S05-0001-1311-001
DCN: 2262-2A-BKWH

Prepared By:
WESTON SOLUTIONS, INC
20 North Wacker Drive
Suite 2035
Chicago, IL 60606

Figure 1-1
Site Location Map
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

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Site Boudary

0 150 Feet

N

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Contract No.: EP-S5-06-04
TDD: S05-0001-1311-001
DCN: 2262-2A-BKWH

Prepared By:
WESTON SOLUTIONS, INC
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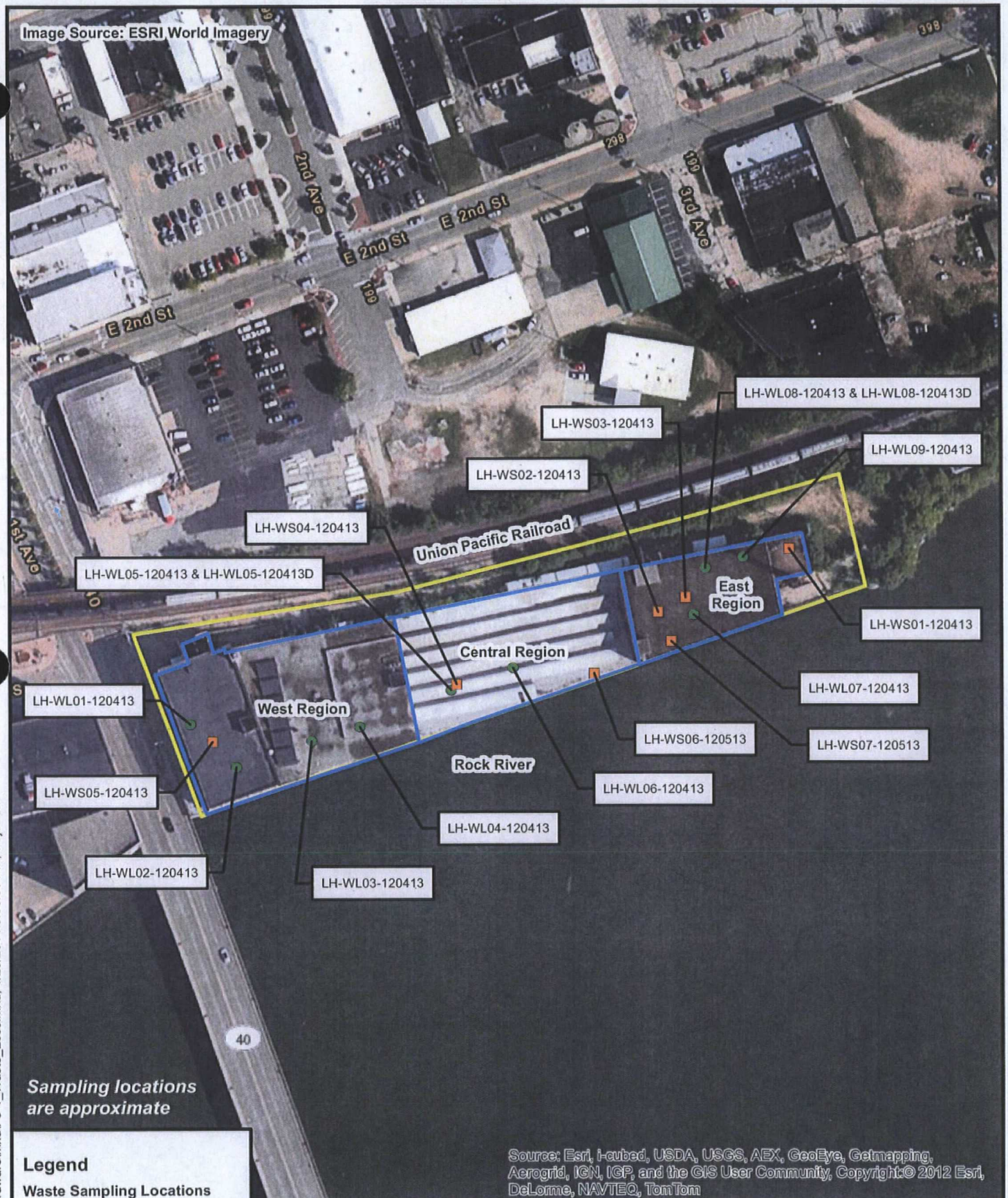
Suite 2035
Chicago, IL 60606

Figure 2-1
Site Features Map
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

File: D:\Lawre rdware\mxd\F2-1_Site_Features.mxd, 12/19/2013 3:00:03 PM, wojdakon



Legend

Waste Sampling Locations

- Waste Liquid
- Waste Solid
- Site Boudary

0 150 Feet

N

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Contract No.: EP-S5-06-04
TDD: S05-0001-1311-001
DCN: 2262-2A-BKWH

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Chicago, IL 60606

Figure 3-1
Waste Liquid and Waste Solid Sampling Location Map
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

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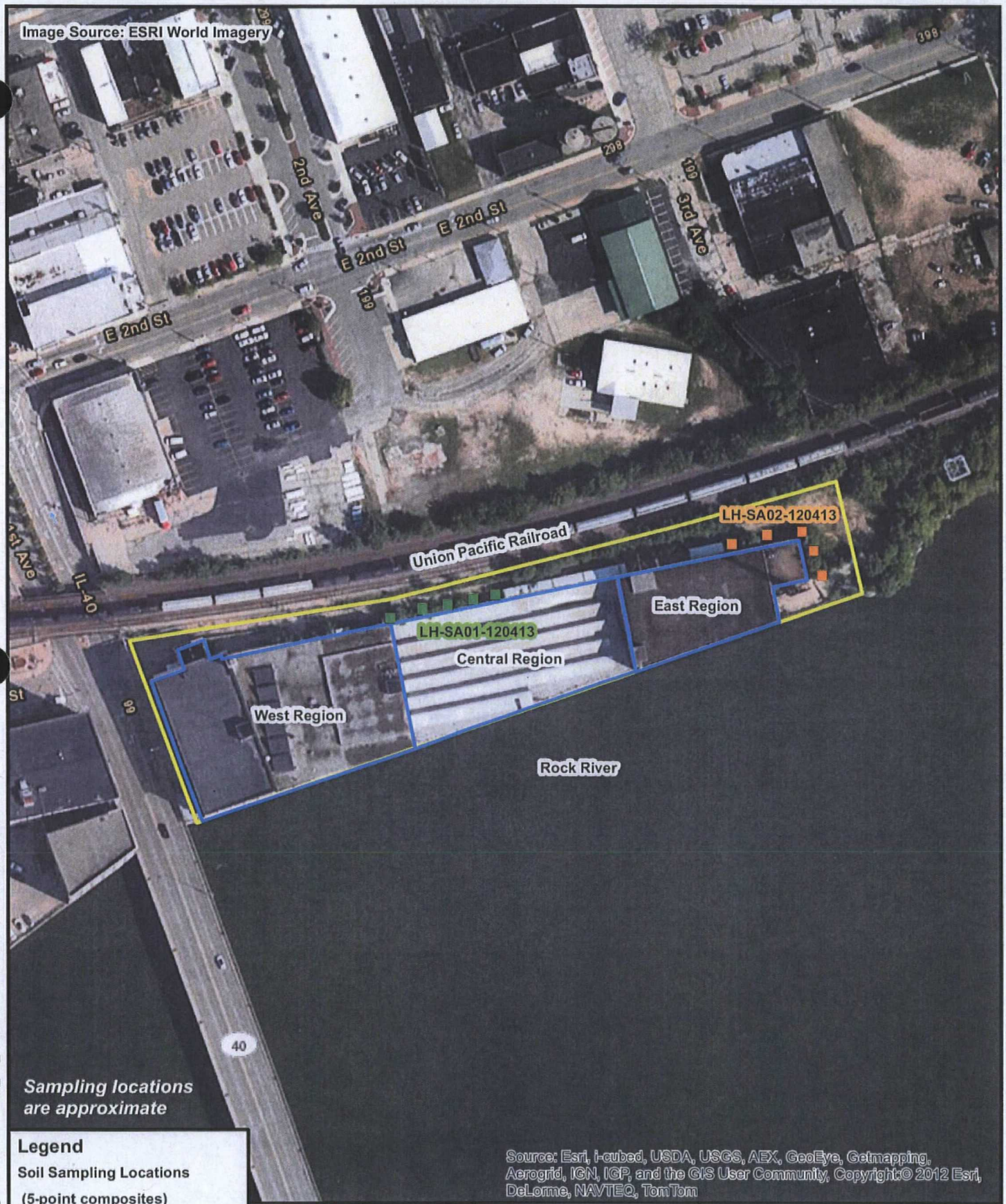

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Soil Sampling Locations

(5-point composites)

- SA01
- SA02
- Site Boudary

0 150 Feet

N

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TDD: S05-0001-1311-001
DCN: 2262-2A-BKWH

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Figure 3-2
Surface Soil Sampling Location Map
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

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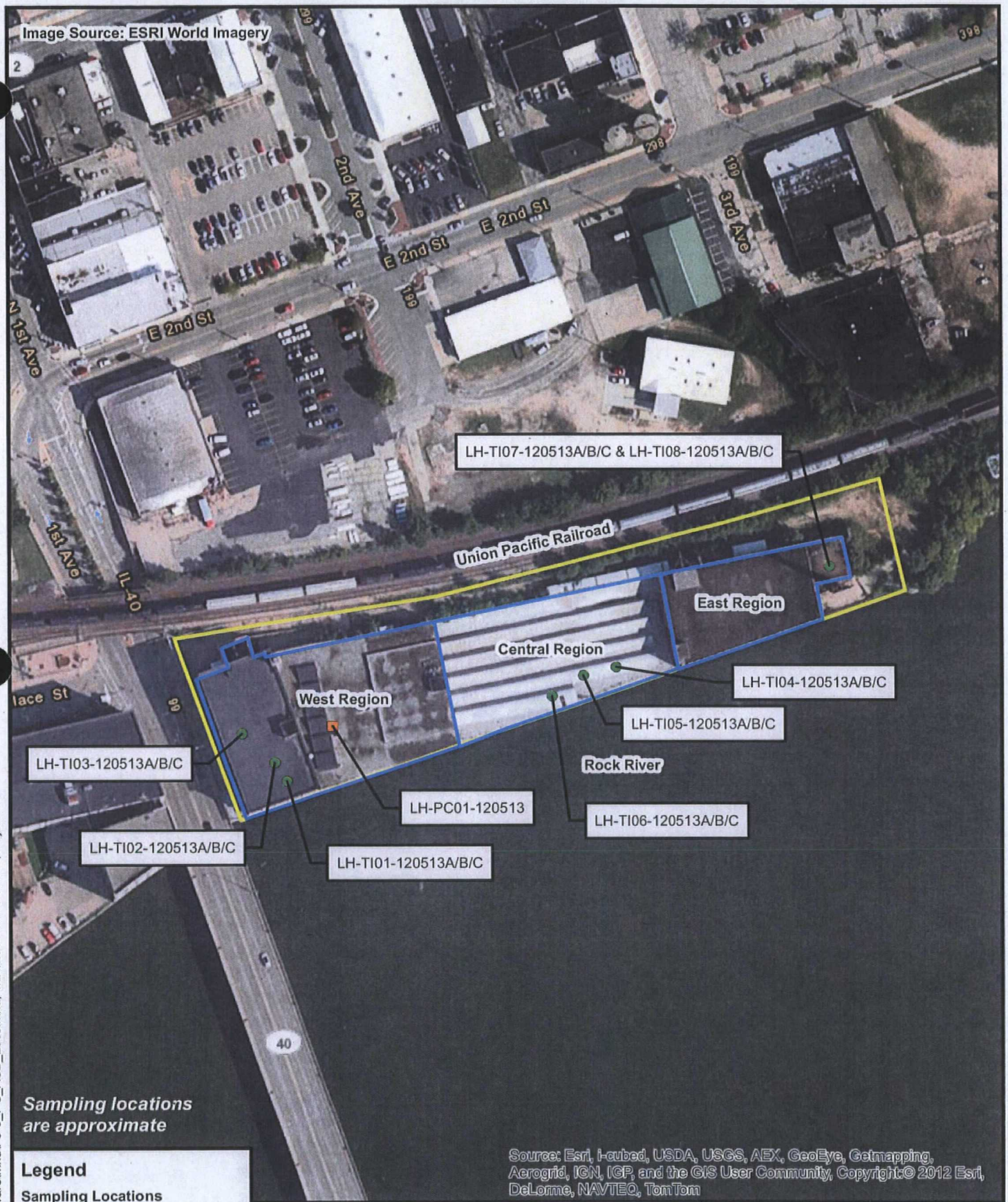

Legend

Sampling Locations

- Bulk Asbestos
- Paint Chip
- Site Boudary

0 150 Feet

N

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Contract No.: EP-S5-06-04
TDD: S05-0001-1311-001
DCN: 2262-2A-BKWH

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Figure 3-3
Paint Chip and Bulk Asbestos Sampling Location Map
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

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TABLES

Table 1
Sampling Summary
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Sample ID	Date	Sample Type	Sampling Location	Sampled Container	Container Label(s)	Sample Description	Analytical Parameters												
							Flashpoint	pH	TCLP Metals	Total Cyanide	Reactive Cyanide/ Sulfide	TAL Metals	TPH GRO/DRO/ ORO	PCBs	TCL VOCs	TCL SVOCs	Total Lead	TCLP Lead	Bulk Asbestos
Waste Liquid Samples																			
LH-WL01-120413	12/4/13	Grab	W-1st floor	200-gal. plastic AST	Acid, Corrosive, Hazardous Waste	Green liquid		X				X							
LH-WL02-120413	12/4/13	Grab	W-1st floor	55-gal. plastic drum	Sulfuric Acid	Clear liquid		X											
LH-WL03-120413	12/4/13	Grab	W-1st floor	5-gal. steel container	Paint-Related Material, Flammable	Clear liquid	X					X			X	X			
LH-WL04-120413	12/4/13	Grab	W-1st floor (laboratory)	1-qt plastic container	Potassium Ferrocyanide Solution	Yellow liquid		X		X	X								
LH-WL05-120413 & LH-WL05-120413D	12/4/13	Grab	C-1st floor	5-gal. plastic container	Diethylaminoethanol, Corrosive, Combustible	Clear liquid	X	X				X			X	X			
LH-WL06-120413	12/4/13	Grab	C-1st floor	5-gal. bucket	None	Greenish-amber viscous liquid	X		X			X	X	X	X	X			
LH-WL07-120413	12/4/13	Grab	E-3rd floor	5-gal. plastic container	Petroleum Distillates	Yellow liquid	X					X			X	X			
LH-WL08-120413 & LH-WL08-120413D	12/4/13	Grab	E-3rd floor	3- by 6-ft steel pan	None	Black liquid	X		X			X	X	X	X	X			
LH-WL09-120413	12/4/13	Grab	E-3rd floor	55-gal. plastic drum	Oil	Viscous amber liquid	X		X			X	X	X	X	X			
Waste Solid Samples																			
LH-WS01-120413	12/4/13	Grab	E-1st floor (boiler room)	NA, pile	NA	Gray and black ash-like material		X	X			X		X	X	X			
LH-WS02-120413	12/4/13	Grab	E-2nd floor	NA, floor spill	NA	Green dust-like material			X			X		X	X	X			
LH-WS03-120413	12/4/13	Grab	E-2nd floor	1-cubic-yard tote	None	Gray dust-like material			X			X		X	X	X			
LH-WS04-120413	12/4/13	Grab	C-1st floor	NA, floor spill	NA	White and gray powder	X	X	X			X			X	X			

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Table 3-1
Sampling Summary
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Sample ID	Date	Sample Type	Sampling Location	Sampled Container	Container Label(s)	Sample Description	Analytical Parameters												
							Flashpoint	pH	TCLP Metals	Total Cyanide	Reactive Cyanide/ Sulfide	TAL Metals	TPH GRO/DRO/ ORO	PCBs	TCL VOCs	TCL SVOCs	Total Lead	TCLP Lead	Bulk Asbestos
LH-WS05-120413	12/4/13	Grab	W-2nd floor	55-gal. steel drum	None	Gray dust-like material			X			X		X	X	X			
LH-WS06-120513	12/5/13	Grab	C-1st floor	NA, window caulk	NA	Grayish-white window caulk			X					X					
LH-WS07-120513	12/5/13	Grab	E-2nd floor	2- by 3-ft steel pan connected to vat	Caustic	Yellowish-white solid	X		X			X		X	X	X			
Samples																			
LH-SA01-120413	12/4/13	Composite	North of Site building	NA	NA	NA											X	X	
LH-SA02-120413	12/4/13	Composite	North and west of Site building	NA	NA	NA											X	X	
Paint Chip Sample																			
LH-PC01-120513	12/5/13	Grab	C-1st floor	NA	NA	Green paint chips											X		
Bulk Samples																			
LH-TI01-120513A	12/5/13	Grab	W-2nd floor	NA	NA	Drywall, white													X
LH-TI01-120513B	12/5/13	Grab																	X
LH-TI01-120513C	12/5/13	Grab																	X
LH-TI02-120513A	12/5/13	Grab	W-2nd floor	NA	NA	Ceiling tile, white													X
LH-TI02-120513B	12/5/13	Grab																	X
LH-TI02-120513C	12/5/13	Grab																	X

Table 3-1
Sampling Summary
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Sample ID	Date	Sample Type	Sampling Location	Sampled Container	Container Label(s)	Sample Description	Analytical Parameters												
							Flashpoint	pH	TCLP Metals	Total Cyanide	Reactive Cyanide/ Sulfide	TAL Metals	TPH GRO/DRO/ ORO	PCBs	TCL VOCs	TCL SVOCs	Total Lead	TCLP Lead	Bulk Asbestos
LH-TI03-120513A	12/5/13	Grab	W-1st floor	NA	NA	Ceiling plaster													X
LH-TI03-120513B	12/5/13	Grab																	X
LH-TI03-120513C	12/5/13	Grab																	X
LH-TI04-120513A	12/5/13	Grab	C-1st floor	NA	NA	Spray-on insulation													X
LH-TI04-120513B	12/5/13	Grab																	X
LH-TI04-120513C	12/5/13	Grab																	X
LH-TI05-120513A	12/5/13	Grab	C-1st floor	NA	NA	Pipe insulation, brown, 6-inch													X
LH-TI05-12051B	12/5/13	Grab																	X
LH-TI05-120513C	12/5/13	Grab																	X
LH-TI06-120513A	12/5/13	Grab	C-1st floor	NA	NA	Wall plaster, white													X
LH-TI06-120513B	12/5/13	Grab																	X
LH-TI06-120513C	12/5/13	Grab																	X
LH-TI07-120513A	12/5/13	Grab	W-1st floor	NA	NA	Boiler insulation, powdery													X
LH-TI07-120513B	12/5/13	Grab																	X
LH-TI07-120513C	12/5/13	Grab																	X

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Table 3-1
Sampling Summary
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Sample ID	Date	Sample Type	Sampling Location	Sampled Container	Container Label(s)	Sample Description	Analytical Parameters												
							Flashpoint	pH	TCLP Metals	Total Cyanide	Reactive Cyanide/ Sulfide	TAL Metals	TPH GRO/DRO/ ORO	PCBs	TCL VOCs	TCL SVOCs	Total Lead	TCLP Lead	Bulk Asbestos
LH-TI08-120513A	12/5/13	Grab	W-1st floor	NA	NA	Boiler insulation, concretious													X
LH-TI08-120513B	12/5/13	Grab																	X
LH-TI08-120513C	12/5/13	Grab																	X

Notes:
AST = Aboveground storage tank
C = Central region
DRO = Diesel-range organics
E = East region
ft = Foot
gal. = Gallon
GRO = Gasoline-range organics
ID = Identification
NA = Not applicable
ORO = Oil-range organics
PCB = Polychlorinated biphenyl
qt = Quart
SVOC = Semivolatile organic compound
TAL = Target Analyte List
TCL = Target Compound List
TCLP = Toxicity Characteristic Leaching Procedure
TPH = Total petroleum hydrocarbons
VOCs = Volatile organic compound
W = West region

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Waste Liquid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	Location ID	LH-WL01	LH-WL02	LH-WL03	LH-WL04	LH-WL05		LH-WL06	LH-WL07	LH-WL08		LH-WL09
			Field Sample ID	LH-WL01-124013	LH-WL02-120413	LH-WL03-120413	LH-WL04-120413	LH-WL05-120413	LH-WL05-120413D	LH-WL06-120413	LH-WL07-120413	LH-WL08-120413	LH-WL08-120413D	LH-WL09-120413
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
			40 CFR 261[1]	Result										
Miscellaneous Analyses														
D93	Flashpoint, P-M Closed-cup	°F	< 140	--	--	> 200	--	> 200	> 200	> 200	165	> 200	> 200	> 200
SW9040	pH (laboratory)	SU	<=2 or >=12.5	**0.15 H**	**0 H**	--	7 H	12 H	12 H	--	--	--	--	--
TCLP Metals														
SW6020A	Arsenic, TCLP	mg/L	5	--	--	--	--	--	--	0.1 U	--	0.1 U	0.1 U	0.1 U
SW6020A	Barium, TCLP	mg/L	100	--	--	--	--		--	0.5 U	--	0.5 U	0.5 U	0.5 U
SW6020A	Cadmium, TCLP	mg/L	1	--	--	--	--	--	--	0.02 U	--	0.02 U	0.02 U	0.02 U
SW6020A	Chromium, TCLP	mg/L	5	--	--	--	--	--	--	0.2 U	--	0.2 U	0.2 U	0.2 U
SW6020A	Lead, TCLP	mg/L	5	--	--	--	--	--	--	0.21	--	0.1 U	0.12	0.1 U
SW6020A	Selenium, TCLP	mg/L	1	--	--	--	--	--	--	0.2 U	--	0.2 U	0.2 U	0.2 U
SW6020A	Silver, TCLP	mg/L	5	--	--	--	--	--	--	0.05 U	--	0.05 U	0.05 U	0.05 U
SW7470A	Mercury, TCLP	mg/L	0.2	--	--	--	--	--	--	0.005 U	--	0.005 U	0.005 U	0.005 U
Total and Reactive and Cyanide/Sulfide														
SW9012A	Cyanide, Total	mg/L	NL	--	--	--	11000	--	--	--	--	--	--	--
SW7.3.3.2	Cyanide, Reactive	mg/kg	NL	--	--	--	100 U	--	--	--	--	--	--	--
SW7.3.4.2	Sulfide, Reactive	mg/kg	NL	--	--	--	100 U	--	--	--	--	--	--	--
TAL Metals														
SW6020A	Aluminum	mg/L	NL	11	--	1 U	--	0.11	0.1 U	0.1 U	0.1 U	0.16	0.39	0.1 U
SW6020A	Antimony	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Arsenic	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Barium	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	1000	0.083	0.05 U	0.05 U
SW6020A	Beryllium	mg/L	NL	2 U	--	0.2 U	--	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW6020A	Cadmium	mg/L	NL	2 U	--	0.2 U	--	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW6020A	Calcium	mg/L	NL	500 U	--	210	--	13	14	5 U	11	5 U	5.2	15
SW6020A	Chromium	mg/L	NL	5.3	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Cobalt	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Copper	mg/L	NL	5800	--	0.5 U	--	0.05 U	0.05 U	3.2	0.28	0.29	0.49	0.05 U
SW6020A	Iron	mg/L	NL	2400	--	22	--	0.8 U	0.8 U	3.9	0.8 U	18	31	0.8 U
SW6020A	Lead	mg/L	NL	26	--	0.5 U	--	0.05 U	0.05 U	0.33	0.05 U	0.064	0.14	0.05 U
SW6020A	Magnesium	mg/L	NL	200 U	--	20 U	--	2 U	2 U	2 U	2 U	2 U	2 U	10
SW6020A	Manganese	mg/L	NL	13	--	1.5	--	0.05 U	0.05 U	0.05 U	6.2	0.05 U	0.093	0.05 U
SW7470	Mercury	mg/L	NL	0.005 U	--	0.005 U	--	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
SW6020A	Nickel	mg/L	NL	27	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Potassium	mg/L	NL	200 U	--	20 U	--	2.6	2.7	2 U	2 U	2 U	2 U	77
SW6020A	Selenium	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Silver	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Sodium	mg/L	NL	1800	--	20 U	--	120	110	2 U	2 U	2 U	2 U	2.1
SW6020A	Thallium	mg/L	NL	5 U	--	0.5 U	--	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW6020A	Vanadium	mg/L	NL	5 U	--	0.5 U	--	0.21	0.2	0.05 U	0.067	0.05 U	0.05 U	0.05 U
SW6020A	Zinc	mg/L	NL	4100	--	1 U	--	0.1 U	0.14	10	1	1.3	2.2	0.1 U
TPHs														
SW8015	GRO (C6-C10)	mg/kg	NL	--	--	--	--	--	--	250 U	--	250 U	250 U	250 U
SW8015M	DRO (C10-C28)	mg/L	NL	--	--	--	--	--	--	88000	--	100000	120000	420000
SW8015M	ORO (C28-C40)	mg/L	NL	--	--	--	--	--	--	360000	--	350000	390000	200000
PCBs														
SW8082	Aroclor 1016	mg/kg	NL	--	--	--	--	--	--	5 U	--	5 U	5 U	5 U
SW8082	Aroclor 1221	mg/kg	NL	--	--	--	--	--	--	5 U	--	5 U	5 U	5 U
SW8082	Aroclor 1232	mg/kg	NL	--	--	--	--	--	--	5 U	--	5 U	5 U	5 U
SW8082	Aroclor 1242	mg/kg	NL	--	--	--	--	--	--	5 U	--	5 U	5 U	5 U

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Table 4-1
Waste Liquid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WL01	LH-WL02	LH-WL03	LH-WL04	LH-WL05		LH-WL06	LH-WL07	LH-WL08		LH-WL09
			Field Sample ID	LH-WL01-124013	LH-WL02-120413	LH-WL03-120413	LH-WL04-120413	LH-WL05-120413	LH-WL05-120413D	LH-WL06-120413	LH-WL07-120413	LH-WL08-120413	LH-WL08-120413D	LH-WL09-120413
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
				Result										
SW8082	Aroclor 1248	mg/kg	NL	–	–	–	–	–	–	5 U	–	5 U	5 U	5 U
SW8082	Aroclor 1254	mg/kg	NL	–	–	–	–	–	–	5 U	–	5 U	5 U	5 U
SW8082	Aroclor 1260	mg/kg	NL	–	–	–	–	–	–	5 U	–	5 U	5 U	5 U
SW8082	PCBs, Total	mg/kg	NL	–	–	–	–	–	–	5 U	–	5 U	5 U	5 U
TCL VOCs														
SW8260	1,1,1-Trichloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1,1-Trichloroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,1,2,2-Tetrachloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1,2,2-Tetrachloroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,1,2-Trichloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1,2-Trichloroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,1,2-Trichlorotrifluoroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1,2-Trichlorotrifluoroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,1-Dichloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1-Dichloroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,1-Dichloroethene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,1-Dichloroethene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2,4-Trichlorobenzene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,2,4-Trichlorobenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2-Dibromo-3-chloropropane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,2-Dibromo-3-chloropropane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2-Dibromoethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,2-Dibromoethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2-Dichlorobenzene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,2-Dichlorobenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2-Dichloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	1,2-Dichloroethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,2-Dichloropropane	mg/L	NL	–	–	200 U	–	2 U	2 U	–	–	–	–	–
SW8260B	1,2-Dichloropropane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,3-Dichlorobenzene	mg/L	NL	–	–	200 U	–	2 U	2 U	–	–	–	–	–
SW8260B	1,3-Dichlorobenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	1,4-Dichlorobenzene	mg/L	NL	–	–	200 U	–	2 U	2 U	–	–	–	–	–
SW8260B	1,4-Dichlorobenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	2-Butanone	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	2-Butanone	mg/kg	NL	–	–	–	–	–	–	20 U	4000 U	20 U	20 U	100 U
SW8260	2-Hexanone	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	2-Hexanone	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	4-Methyl-2-pentanone	mg/L	NL	–	–	55000 U	–	5 U	5 U	–	–	–	–	–
SW8260B	4-Methyl-2-pentanone	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Acetone	mg/L	NL	–	–	2000 U	–	20 U	20 U	–	–	–	–	–
SW8260B	Acetone	mg/kg	NL	–	–	–	–	–	–	10 U	2000 U	10 U	10 U	50 U
SW8260	Benzene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Benzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Bromodichloromethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Bromodichloromethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Bromoform	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Bromoform	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Bromomethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Bromomethane	mg/kg	NL	–	–	–	–	–	–	7.5 U	1500 U	7.5 U	7.5 U	38 U

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Waste Liquid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WL01	LH-WL02	LH-WL03	LH-WL04	LH-WL05		LH-WL06	LH-WL07	LH-WL08		LH-WL09
			Field Sample ID	LH-WL01-124013	LH-WL02-120413	LH-WL03-120413	LH-WL04-120413	LH-WL05-120413	LH-WL05-120413D	LH-WL06-120413	LH-WL07-120413	LH-WL08-120413	LH-WL08-120413D	LH-WL09-120413
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
				Result										
SW8260	Carbon disulfide	mg/L	NL	–	–	250 U	–	2.5 U	2.5 U	–	–	–	–	–
SW8260B	Carbon disulfide	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Carbon tetrachloride	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Carbon tetrachloride	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Chlorobenzene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Chlorobenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Chloroethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Chloroethane	mg/kg	NL	–	–	–	–	–	–	10 U	2000 U	10 U	10 U	50 U
SW8260	Chloroform	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Chloroform	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Chloromethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Chloromethane	mg/kg	NL	–	–	–	–	–	–	10 U	2000 U	10 U	10 U	50 U
SW8260	cis-1,2-Dichloroethene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	cis-1,2-Dichloroethene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	cis-1,3-Dichloropropene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	cis-1,3-Dichloropropene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Cyclohexane	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	Cyclohexane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Dibromochloromethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Dibromochloromethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Dichlorodifluoromethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Dichlorodifluoromethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Ethylbenzene	mg/L	NL	–	–	300	–	1 U	1 U	–	–	–	–	–
SW8260B	Ethylbenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Isopropylbenzene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Isopropylbenzene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Methyl acetate	mg/L	NL	–	–	200 U	–	2 U	2 U	–	–	–	–	–
SW8260B	Methyl acetate	mg/kg	NL	–	–	–	–	–	–	20 U	4000 U	20 U	20 U	100 U
SW8260	Methyl tert-butyl ether	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	Methyl tert-butyl ether	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Methylcyclohexane	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	Methylcyclohexane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Methylene chloride	mg/L	NL	–	–	500 U	–	5 U	5 U	–	–	–	–	–
SW8260B	Methylene chloride	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Styrene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Styrene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Tetrachloroethene	mg/L	NL	–	–	200 U	–	2 U	2 U	–	–	–	–	–
SW8260B	Tetrachloroethene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Toluene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Toluene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	trans-1,2-Dichloroethene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	trans-1,2-Dichloroethene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	trans-1,3-Dichloropropene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	trans-1,3-Dichloropropene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Trichloroethene	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Trichloroethene	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Trichlorofluoromethane	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–
SW8260B	Trichlorofluoromethane	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Vinyl chloride	mg/L	NL	–	–	100 U	–	1 U	1 U	–	–	–	–	–

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Table 4-1
Waste Liquid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WL01	LH-WL02	LH-WL03	LH-WL04	LH-WL05		LH-WL06	LH-WL07	LH-WL08		LH-WL09
			Field Sample ID	LH-WL01-124013	LH-WL02-120413	LH-WL03-120413	LH-WL04-120413	LH-WL05-120413	LH-WL05-120413D	LH-WL06-120413	LH-WL07-120413	LH-WL08-120413	LH-WL08-120413D	LH-WL09-120413
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
				Result										
SW8260B	Vinyl chloride	mg/kg	NL	–	–	–	–	–	–	3 U	600 U	3 U	3 U	15 U
SW8260	Xylenes, Total	mg/L	NL	–	–	1400	–	3 U	3 U	–	–	–	–	–
SW8260B	Xylenes, Total	mg/kg	NL	–	–	–	–	–	–	9 U	1800 U	9 U	9 U	45 U
TCL SVOCs														
SW8270	1,1-Biphenyl	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,4,5-Trichlorophenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,4,6-Trichlorophenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,4-Dichlorophenol	mg/L	NL	–	–	150 U	–	1 U	1 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
SW8270	2,4-Dimethylphenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,4-Dinitrophenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,4-Dinitrotoluene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2,6-Dinitrotoluene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2-Chloronaphthalene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2-Chlorophenol	mg/L	NL	–	–	75 U	–	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2-Methylnaphthalene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	82	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2-Methylphenol	mg/L	NL	–	–	75 U	–	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	2-Nitroaniline	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	2-Nitrophenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	3,3'-Dichlorobenzidine	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	3-Nitroaniline	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	4,6-Dinitro-2-methylphenol	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	4-Bromophenyl phenyl ether	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	4-Chloro-3-methylphenol	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	4-Chloroaniline	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	4-Chlorophenyl phenyl ether	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	4-Methylphenol	mg/L	NL	–	–	75 U	–	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	4-Nitroaniline	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	4-Nitrophenol	mg/L	NL	–	–	300 U	–	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	Acenaphthene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Acenaphthylene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Acetophenone	mg/L	NL	–	–	15 U	–	2 U	2 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
SW8270	Anthracene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Atrazine	mg/L	NL	–	–	15 U	–	0.1 U	0.1 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
SW8270	Benzaldehyde	mg/L	NL	–	–	15 U	–	2 U	2 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
SW8270	Benzo(a)anthracene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Benzo(a)pyrene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Benzo(b)fluoranthene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Benzo(g,h,i)perylene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Benzo(k)fluoranthene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Bis(2-chloroethoxy)methane	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Bis(2-chloroethyl)ether	mg/L	NL	–	–	75 U	–	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Bis(2-chloroisopropyl)ether	mg/L	NL	–	–	75 U	–	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Bis(2-ethylhexyl)phthalate	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	22	0.00005 U	85	100	0.00005 U
SW8270	Butyl benzyl phthalate	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Caprolactam	mg/L	NL	–	–	150 U	–	1 U	1 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
SW8270	Carbazole	mg/L	NL	–	–	150 U	–	1 U	1 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
SW8270	Chrysene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Dibenzo(a,h)anthracene	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Dibenzofuran	mg/L	NL	–	–	75 U	–	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U

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Waste Liquid Sampl Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WL01	LH-WL02	LH-WL03	LH-WL04	LH-WL05		LH-WL06	LH-WL07	LH-WL08		LH-WL09
			Field Sample ID	LH-WL01-124013	LH-WL02-120413	LH-WL03-120413	LH-WL04-120413	LH-WL05-120413	LH-WL05-120413D	LH-WL06-120413	LH-WL07-120413	LH-WL08-120413	LH-WL08-120413D	LH-WL09-120413
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
				Result										
SW8270	Diethyl phthalate	mg/L	NL	--	--	300 U	--	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	Dimethyl phthalate	mg/L	NL	--	--	300 U	--	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	Di-n-butyl phthalate	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Di-n-octyl phthalate	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Fluoranthene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Fluorene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Hexachlorobenzene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Hexachlorobutadiene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Hexachlorocyclopentadiene	mg/L	NL	--	--	300 U	--	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	Hexachloroethane	mg/L	NL	--	--	75 U	--	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Indeno(1,2,3-cd)pyrene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Isophorone	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Naphthalene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	260	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Nitrobenzene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	N-Nitrosodi-n-propylamine	mg/L	NL	--	--	75 U	--	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	N-Nitrosodiphenylamine	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Pentachlorophenol	mg/L	NL	--	--	300 U	--	2 U	2 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8270	Phenanthrene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Phenol	mg/L	NL	--	--	75 U	--	10 U	10 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
SW8270	Pyrene	mg/L	NL	--	--	75 U	--	0.5 U	0.5 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U

Notes:

Result exceeds 40 CFR screening criterion

[1] Screening criteria from Title 40 of the *Code of Federal Regulations*, Part 261, Subpart C

-- = Not analyzed
DRO = Diesel-range organics
GRO = Gasoline-range organics
H = Analyzed outside of holding time
ID = Identification
mg/kg = Milligram per kilogram
mg/L = Milligram per liter
NL = Not listed
ORO = Oil-range organics
PCB = Polychlorinated biphenyl
SU = Standard unit
SVOC = Semivolatile organic compound
TAL = Target Analtye List
TCL = Target Compound List
TCLP = Toxicity Characteristic Leaching Procedure
U = Constituent not detected at listed reporting limit
VOC = Volatile organic compound

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Table 4-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
Miscellaneous Analyses										
D92	Flashpoint, P-M Closed-cup	°F	< 140	–	–	–	> 200	–	–	>200
SW9045D	pH (laboratory)	SU	<=2 or >=12.5	3.6	–	–	4.6	–	–	–
A2540 G	Moisture	% of sample	NL	18	17	3.2	8.8	2.1	7.8	12
TCLP Metals										
SW6020A	Arsenic, TCLP	mg/L	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW6020A	Barium, TCLP	mg/L	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW6020A	Cadmium, TCLP	mg/L	1	0.02 U	0.02 U	0.02 U	0.078	0.02 U	0.02 U	0.02 U
SW6020A	Chromium, TCLP	mg/L	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW6020A	Lead, TCLP	mg/L	5	0.1 U	0.1 U	0.1 U	0.14	0.11	0.1 U	0.1 U
SW6020A	Selenium, TCLP	mg/L	1	0.2 U	0.2 U	0.2 U	0.2 U	0.41	0.2 U	0.2 U
SW6020A	Silver, TCLP	mg/L	5	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW7470A	Mercury, TCLP	mg/L	0.2	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
TAL Metals										
SW6020A	Aluminum	mg/kg	NL	790	1800	1200	2300	2900	–	16000
SW6020A	Antimony	mg/kg	NL	2.5 U	2.4 U	2.1 U	4.7	1.8 U	–	2.8
SW6020A	Arsenic	mg/kg	NL	9.5	2.4 U	10	9.5	49	–	13
SW6020A	Barium	mg/kg	NL	39	18	18	51	12	–	200
SW6020A	Beryllium	mg/kg	NL	0.98 U	0.97 U	0.82 U	0.87 U	0.74 U	–	0.79 U
SW6020A	Cadmium	mg/kg	NL	0.98 U	1.9	1.5	4.8	3.8	–	2
SW6020A	Calcium	mg/kg	NL	3400	290	340	7500	13000	–	29000
SW6020A	Chromium	mg/kg	NL	18	340	680	190	190	–	66
SW6020A	Cobalt	mg/kg	NL	2.5 U	92	28	13	3.8	–	6
SW6020A	Copper	mg/kg	NL	84	51000	59000	660	79000	–	650
SW6020A	Iron	mg/kg	NL	42000	6600	350000	240000	8100	–	130000
SW6020A	Lead	mg/kg	NL	140	5	5.8	140	73	–	40
SW6020A	Magnesium	mg/kg	NL	700	9700 U	8200 U	2500	74000 U	–	28000
SW6020A	Manganese	mg/kg	NL	100	50	1000	780	61	–	540
SW7471	Mercury	mg/kg	NL	0.089	0.017 U	0.02	0.13	1.3	–	2
SW6020A	Nickel	mg/kg	NL	11	620	660	460	3400	–	110
SW6020A	Potassium	mg/kg	NL	600	170	840	32000	1300	–	5500
SW6020A	Selenium	mg/kg	NL	3.5	2.4 U	7.5	6.1	4000	–	5.2

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Table 4-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
SW6020A	Silver	mg/kg	NL	2.5 U	2.7	2.1 U	2.2 U	3.3	--	2 U
SW6020A	Sodium	mg/kg	NL	1100	9700 U	15000	61000	74000 U	--	3100
SW6020A	Thallium	mg/kg	NL	2.5 U	2.4 U	2.1 U	2.2 U	1.8 U	--	2 U
SW6020A	Vanadium	mg/kg	NL	19	240 U	210 U	26	1800 U	--	20 U
SW6020A	Zinc	mg/kg	NL	55	22000	26000	2800	38000	--	4400
PCBs										
SW8082	Aroclor 1016	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
SW8082	Aroclor 1221	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
SW8082	Aroclor 1232	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
SW8082	Aroclor 1242	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
SW8082	Aroclor 1248	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
SW8082	Aroclor 1254	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.4	0.55 U	0.14 U
SW8082	Aroclor 1260	mg/kg	NL	0.1 U	0.5 U	0.087 U	--	0.28 U	0.55 U	0.14 U
TCL VOCs										
SW8260B	1,1,1-Trichloroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,1,2,2-Tetrachloroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,1,2-Trichloroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,1,2-Trichlorotrifluoroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,1-Dichloroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,1-Dichloroethene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2,4-Trichlorobenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2-Dibromo-3-chloropropane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2-Dibromoethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2-Dichlorobenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2-Dichloroethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,2-Dichloropropane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,3-Dichlorobenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	1,4-Dichlorobenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	2-Butanone	mg/kg	NL	1.2 U	0.48 U	0.54 U	0.44 U	2 U	--	0.67 U
SW8260B	2-Hexanone	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U

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Table 4-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
SW8260B	4-Methyl-2-pentanone	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Acetone	mg/kg	NL	0.61 U	0.24 U	0.27 U	0.22 U	1 U	--	0.33 U
SW8260B	Benzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Bromodichloromethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Bromoform	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Bromomethane	mg/kg	NL	0.46 U	0.18 U	0.2 U	0.16 U	0.77 U	--	0.25 U
SW8260B	Carbon disulfide	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Carbon tetrachloride	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Chlorobenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Chloroethane	mg/kg	NL	0.61 U	0.24 U	0.27 U	0.22 U	1 U	--	0.33 U
SW8260B	Chloroform	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Chloromethane	mg/kg	NL	0.61 U	0.24 U	0.27 U	0.22 U	1 U	--	0.33 U
SW8260B	cis-1,2-Dichloroethene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	cis-1,3-Dichloropropene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Cyclohexane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Dibromochloromethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Dichlorodifluoromethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Ethylbenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Isopropylbenzene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Methyl acetate	mg/kg	NL	1.2 U	0.48 U	16 U	0.44 U	2 U	--	0.67 U
SW8260B	Methyl tert-butyl ether	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Methylcyclohexane	mg/kg	NL	0.46 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Methylene chloride	mg/kg	NL	0.94 U	1.5 U	0.082 U	0.93 U	1.3 U	--	1.9 U
SW8260B	Styrene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Tetrachloroethene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Toluene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	trans-1,2-Dichloroethene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	trans-1,3-Dichloropropene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Trichloroethene	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Trichlorofluoromethane	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Vinyl chloride	mg/kg	NL	0.18 U	0.073 U	0.082 U	0.066 U	0.31 U	--	0.1 U
SW8260B	Xylenes, Total	mg/kg	NL	0.55 U	0.22 U	0.24 U	0.2 U	0.92 U	--	0.3 U

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Table 4-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
TCL SVOCs										
SW8270	1,1'-Biphenyl	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	2,4,5-Trichlorophenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2,4,6-Trichlorophenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2,4-Dichlorophenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2,4-Dimethylphenol	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	2,4-Dinitrophenol	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	2,4-Dinitrotoluene	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2,6-Dinitrotoluene	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2-Chloronaphthalene	mg/kg	NL	0.096 U	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	2-Chlorophenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2-Methylnaphthalene	mg/kg	NL	0.83	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	2-Methylphenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	2-Nitroaniline	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	2-Nitrophenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	3,3'-Dichlorobenzidine	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	3-Nitroaniline	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	4,6-Dinitro-2-methylphenol	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	4-Bromophenyl phenyl ether	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	4-Chloro-3-methylphenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	4-Chloroaniline	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	4-Chlorophenyl phenyl ether	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	4-Methylphenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	4-Nitroaniline	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	4-Nitrophenol	mg/kg	NL	9.5 U	160 U	43 U	130 U	400 U	--	77 U
SW8270	Acenaphthene	mg/kg	NL	1	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Acenaphthylene	mg/kg	NL	0.096 U	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Acetophenone	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Anthracene	mg/kg	NL	1.5	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Atrazine	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Benzaldehyde	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Benzo(a)anthracene	mg/kg	NL	4	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U

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Tab[illegible]-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Location ID	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
SW8270	Benzo(a)pyrene	mg/kg	NL	3	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Benzo(b)fluoranthene	mg/kg	NL	4.4	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Benzo(g,h,i)perylene	mg/kg	NL	1.5	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Benzo(k)fluoranthene	mg/kg	NL	1.7	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Bis(2-chloroethoxy)methane	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Bis(2-chloroethyl)ether	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Bis(2-chloroisopropyl)ether	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Bis(2-ethylhexyl)phthalate	mg/kg	NL	4.8 U	79 U	21 U	90	200 U	--	58
SW8270	Butyl benzyl phthalate	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Caprolactam	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Carbazole	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Chrysene	mg/kg	NL	4.3	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Dibenzo(a,h)anthracene	mg/kg	NL	0.71	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Dibenzofuran	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Diethyl phthalate	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Dimethyl phthalate	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Di-n-butyl phthalate	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Di-n-octyl phthalate	mg/kg	NL	2.3 U	38 U	10 U	43	97 U	--	19 U
SW8270	Fluoranthene	mg/kg	NL	11	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Fluorene	mg/kg	NL	0.78	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Hexachlorobenzene	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Hexachlorobutadiene	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Hexachlorocyclopentadiene	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Hexachloroethane	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Indeno(1,2,3-cd)pyrene	mg/kg	NL	1.7	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Isophorone	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Naphthalene	mg/kg	NL	0.43	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U
SW8270	Nitrobenzene	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	N-Nitrosodi-n-propylamine	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	N-Nitrosodiphenylamine	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Pentachlorophenol	mg/kg	NL	4.8 U	79 U	21 U	66 U	200 U	--	38 U
SW8270	Phenanthrene	mg/kg	NL	10	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U

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Table 4-2
Waste Solid Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	40 CFR 261[1]	LH-WS01	LH-WS02	LH-WS03	LH-WS04	LH-WS05	LH-WS06	LH-WS07
			Field Sample ID	LH-WS01-120413	LH-WS02-120413	LH-WS03-120413	LH-WS04-120413	LH-WS05-120413	LH-WS06-120513	LH-WS07-120513
			Sampling Date	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/5/2013	12/5/2013
				Results						
SW8270	Phenol	mg/kg	NL	2.3 U	38 U	10 U	32 U	97 U	--	19 U
SW8270	Pyrene	mg/kg	NL	7.4	1.6 U	0.43 U	1.3 U	4 U	--	0.78 U

Notes:

[1] Screening criteria from Title 40 of the *Code of Federal Regulations,* Part 261, Subpart C

-- = Not analyzed
ID = Identification
mg/kg = Milligram per kilogram
mg/L = Milligram per liter
NL = Not listed
PCB = Polychlorinated biphenyl
SU = Standard unit
SVOC = Semivolatile organic compound
TAL = Target Analtye List
TCL = Target Compound List
TCLP = Toxicity Characteristic Leaching Procedure
U = Constituent not detected at listed reporting limit
VOC = Volatile organic compound

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Table 4-3
Surface Soil Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Analytical Method	Chemical Name	Unit	EPA RML - Industrial (HQ1)	EPA RML - Industrial (HQ3)	IEPA TACO I/C ING[1]	IEPA TACO C1 MGW[2]	40 CFR[3]	Results	
							Location ID	LH-SA01	LH-SA02
							Field Sample ID	LH-SA01-120413	LH-SA02-120413
							Sampling Date	12/4/2013	12/4/2013
A2540 G	Moisture	% of sample	NL	NL	NL	NL	NL	24	21
SW6020A	Lead	mg/kg	800	800	800	NL	NL	62	28
SW6020A	TCLP Lead	mg/L	NL	NL	NL	0.0075	5	**0.05**	**0.012**

Notes:

Result exceeds IEPA TACO C1 MGW screening criterion

[1] Screening criteria from Tiered Approach to Corrective Action Objectives, Tier 1, Industrial-Commercial, Ingestion

[2] Screening criteria from Tiered Approach to Corrective Action Objectives, Tier 1, Migration to Class 1 Groundwater

[3] Screening criteria from Title 40 of the *Code of Federal Regulations*, Part 261, Subpart C

C = Commercial
C1 = Class 1 Groundwater
EPA = U.S. Environmental Protection Agency
HQ = Hazard Quotient
I = Industrial
ID = Identification
IEPA = Illinois Environmental Protection Agency
ING = Ingestion
mg/kg = Milligram per kilogram
mg/L = Milligram per liter
MGW = Migration to Class 1 Groundwater
NL = Not listed
RML = Removal Management Level
TACO = Tiered Approach to Corrective Action Objectives
TCLP = Toxicity Characteristic Leaching Procedure

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Table 4-4
Paint Chip Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

			Location ID	LH-PC01
			Field Sample ID	LH-PC01-120513
			Sampling Date	12/5/2013
Analytical Method	Chemical Name	Unit	40 CFR 745[1]	Result
SW6020A	Lead	mg/kg	5,000	150
A2540 G	Moisture	% of sample	NL	3

Notes:

[1] Screening criterion from Title 40 of the *Code of Federal Regulations*, Part 745.223, definition of lead-based paint
ID = Identification
mg/kg = Milligram per kilogram
NL = Not listed

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Table 4-5
Bulk Buliding Material Sample Analytical Results
Lawrence Hardware Site
Sterling, Whiteside County, Illinois

Field Sample ID	Sample Description	Non-Asbestos Components	Asbestos[1] (%)
LH-TI01-120513A	Drywall, white	5-10% Cellulose 90-95% Binder	ND
LH-TI01-120513B		5-10% Cellulose 90-95% Binder	ND
LH-TI01-120513C		5-10% Cellulose 90-95% Binder	ND
LH-TI02-120513A	Ceiling tile, white	20-25% Cellulose 75-80% Binder	ND
LH-TI02-120513B		20-25% Cellulose 75-80% Binder	ND
LH-TI02-120513C		20-25% Cellulose 75-80% Binder	ND
LH-TI03-120513A	Ceiling plaster	90-95% Binder 5-10% Other	ND
LH-TI03-120513B		90-95% Binder 5-10% Other	ND
LH-TI03-120513C		90-95% Binder 5-10% Other	ND
LH-TI04-120513A	Spray-on insulation	99-100% Cellulose	ND
LH-TI04-120513B		99-100% Cellulose	ND
LH-TI04-120513C		99-100% Cellulose	ND
LH-TI05-120513A	Pipe insulation, brown, 6-inch	95-99% Cellulose 1-5% Binder	ND
LH-TI05-12051B		95-99% Cellulose 1-5% Binder	ND
LH-TI05-120513C		95-99% Cellulose 1-5% Binder	ND
LH-TI06-120513A	Wall plaster, white	90-95% Binder 5-10% Other	ND
LH-TI06-120513B		90-95% Binder 5-10% Other	ND
LH-TI06-120513C		90-95% Binder 5-10% Other	ND
LH-TI07-120513A	Boiler insulation, powdery	99-100% Glass	ND
LH-TI07-120513B		99-100% Glass	ND
LH-TI07-120513C		99-100% Glass	ND
LH-TI08-120513A	Boiler insulation, concretious	99-100% Glass	ND
LH-TI08-120513B		99-100% Glass	ND
LH-TI08-120513C		99-100% Glass	ND

[1]Bulk building waste samples were analyzed for asbestos using Phase Light Microscopy (PLM) Method 600/M4-82-020.

ID = Identification

ND = Not detected

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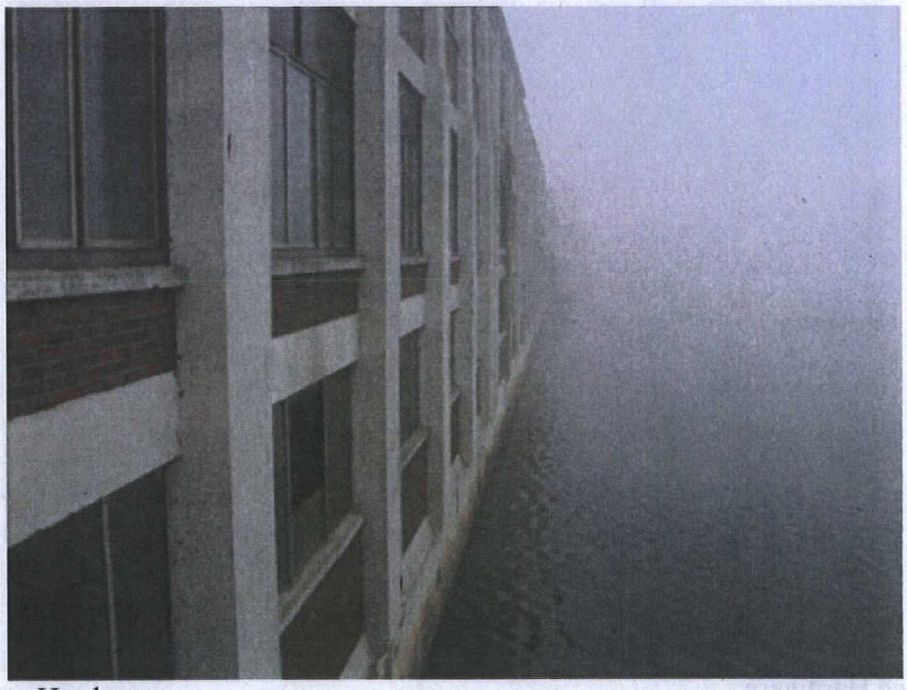
APPENDIX A
PHOTOGRAPHIC DOCUMENTATION

Site: Lawrence Hardware
Photograph No.: 1 **Date:** 10/30/13
Direction: East **Photographer:** Ramon Mendoza
Subject: North edifice of the Site building showing numerous broken windows.



Site: Lawrence Hardware
Photograph No.: 2 **Date:** 12/5/13
Direction: East **Photographer:** Jeff Bryniarski
Subject: South edifice of the Site building adjacent to the Rock River.

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Site: Lawrence Hardware
Photograph No.: 3 **Date:** 12/5/13
Direction: West-northwest **Photographer:** Jeff Bryniarski
Subject: Union Pacific railroad tracks adjacent to the Site to the north with commercial and industrial properties beyond.

Site: Lawrence Hardware
Photograph No.: 4 **Date:** 12/5/13
Direction: Southwest **Photographer:** Jeff Bryniarski
Subject: Rock River adjacent to the Site to the south with the City of Rock Falls beyond.

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Site: Lawrence Hardware
Photograph No.: 5 **Date:** 10/30/13
Direction: North **Photographer:** Ramon Mendoza
Subject: Large pile of gray and black ashy material observed on the first floor in the east region of the Site building.

Site: Lawrence Hardware
Photograph No.: 6 **Date:** 10/30/13
Direction: East **Photographer:** Ramon Mendoza
Subject: Used oil, liquid waste, and solid waste drums and containers observed on the first floor in the east region of the Site Building.

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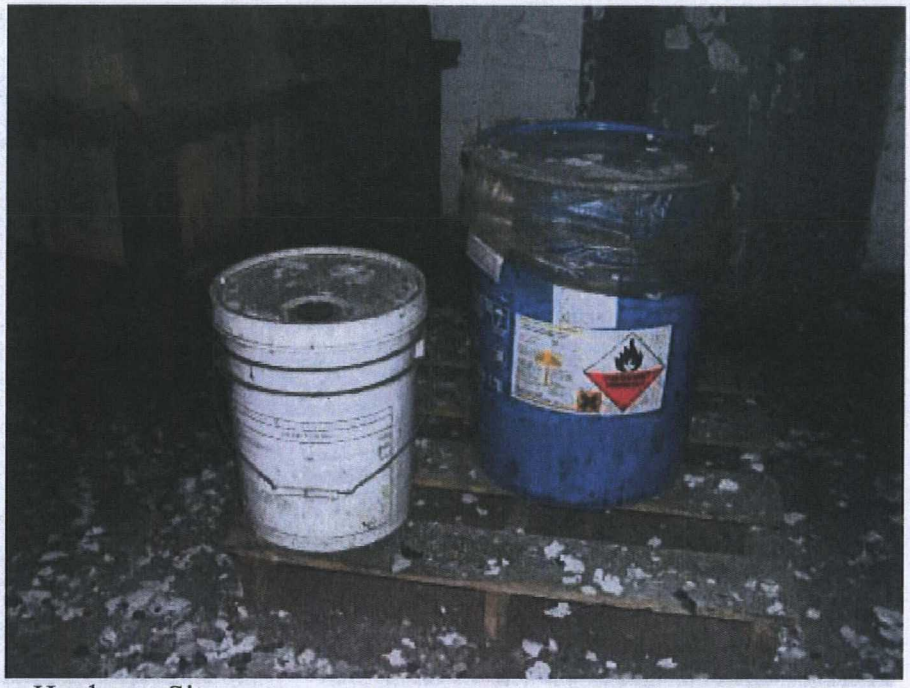
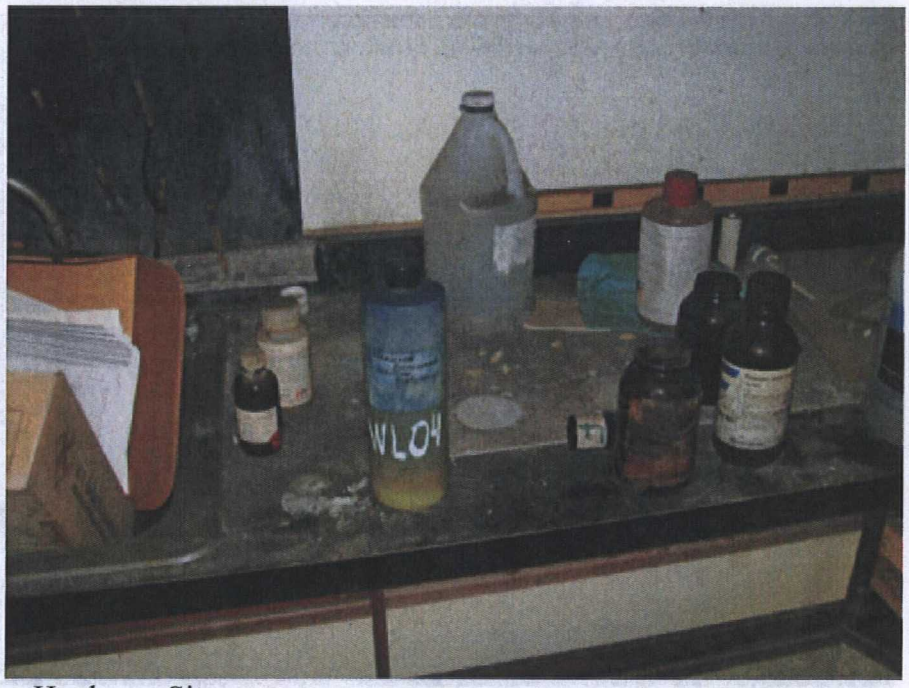


Site: Lawrence Hardware Site
Photograph No.: 7 **Date:** 12/5/13
Direction: West **Photographer:** Jeff Bryniarski
Subject: 10-gallon container labeled "Sodium Hydrosulfite" and "Spontaneously Combustible" on the first floor of the Site building.



Site: Lawrence Hardware Site
Photograph No.: 8 **Date:** 12/5/13
Direction: East **Photographer:** Mike Castillo
Subject: 1-quart container of yellow liquid labeled "Potassium Ferrocyanide Solution" in the first floor laboratory in the east region of the Site building.

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Site: Lawrence Hardware
Photograph No.: 9 **Date:** 10/30/13
Direction: Southwest **Photographer:** Ramon Mendoza
Subject: Broken windows along the south wall on the first floor of the Site building.

Site: Lawrence Hardware
Photograph No.: 10 **Date:** 12/5/13
Direction: South **Photographer:** Jeff Bryniarski
Subject: Fire-damaged 55-gallon drums labeled "Corrosive."

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Site: Lawrence Hardware
Photograph No.: 11 **Date:** 10/30/13
Direction: West **Photographer:** Ramon Mendoza
Subject: Pile of small containers containing paint related materials, some labeled "Flammable," on the first floor in the east region of the Site building.

Site: Lawrence Hardware
Photograph No.: 12 **Date:** 12/6/13
Direction: East **Photographer:** Jeff Bryniarski
Subject: Deteriorating pipe wrap on the first floor of the Site building.

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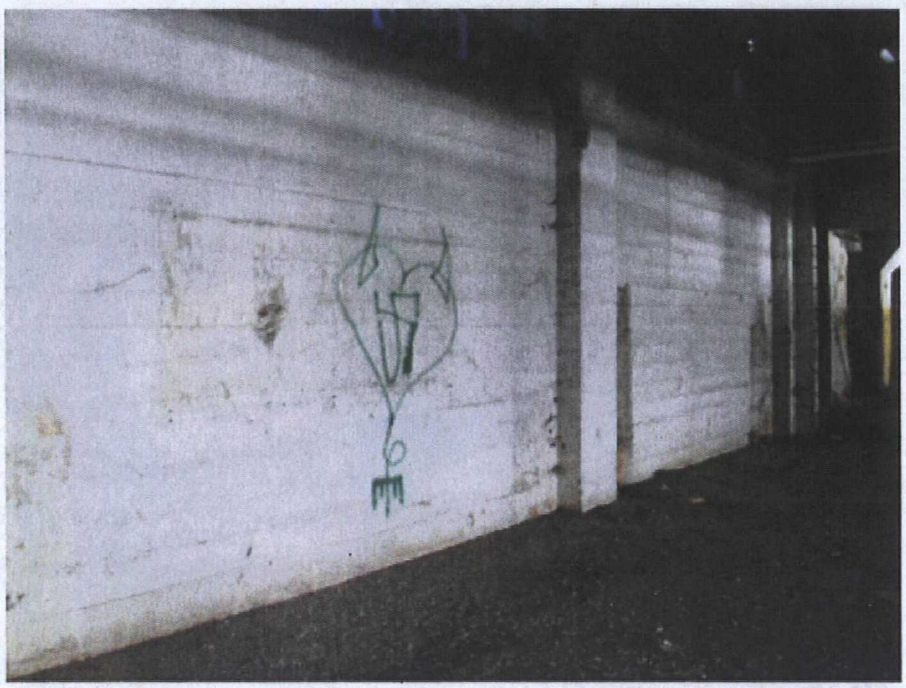

Site: Lawrence Hardware
Photograph No.: 13 **Date:** 12/5/13
Direction: Northeast **Photographer:** Jeff Bryniarski
Subject: Graffiti on an interior wall on the first floor of the Site building.

Site: Lawrence Hardware
Photograph No.: 14 **Date:** 12/5/13
Direction: South-southeast **Photographer:** Jeff Bryniarski
Subject: Three transformers on the roof of the Site building with no "No PCBs" labels.

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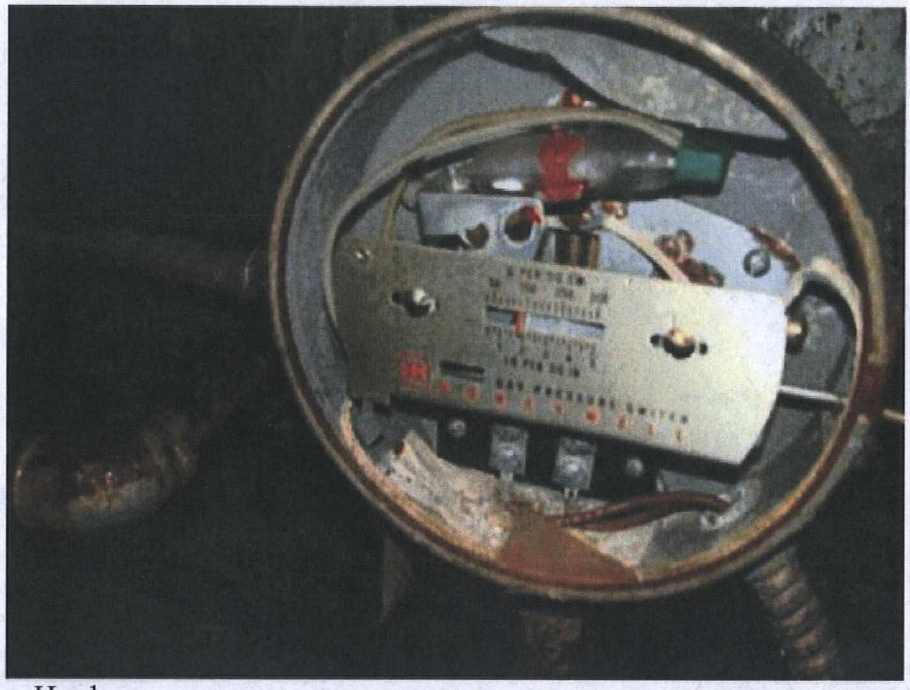

Site: Lawrence Hardware
Photograph No.: 15 **Date:** 12/5/13
Direction: South **Photographer:** Jeff Bryniarski
Subject: Mercury vial in a dial in the boiler room on the first floor of the Site building.

Site: Lawrence Hardware
Photograph No.: 16 **Date:** 12/6/13
Direction: Southeast **Photographer:** Jeff Bryniarski
Subject: Paint peeling from the ceiling on the first floor of the Site building.

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Site: Lawrence Hardware
Photograph No.: 17 **Date:** 12/5/13
Direction: West **Photographer:** Mike Castillo
Subject: WESTON START using a poly bailer to collect waste liquid sample LH-WL02-120413 from a 55-gallon drum labeled "Sulfuric Acid."

Site: Lawrence Hardware
Photograph No.: 18 **Date:** 12/5/13
Direction: West **Photographer:** Mike Castillo
Subject: Waste solid sample LH-WS02-120413 collected from green solid spilled from a cubic yard bag on the second floor in the west region of the Site building.

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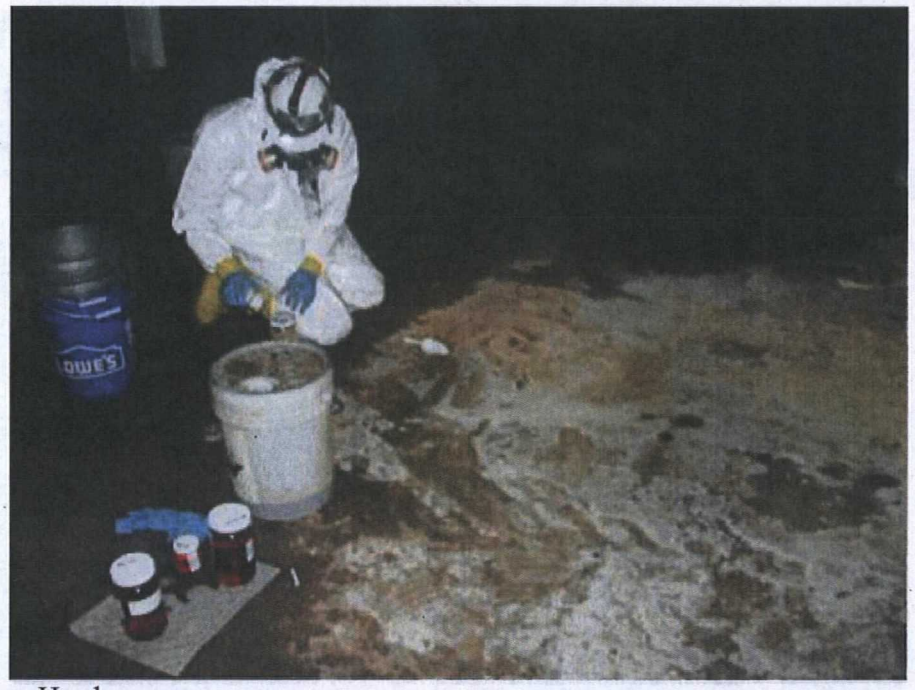

Site: Lawrence Hardware
Photograph No.: 19 **Date:** 12/5/13
Direction: North **Photographer:** Mike Castillo
Subject: WESTON START collecting waste solid sample LH-WS04-120413 from white powdery solid on the first floor in the central region of the Site building

Site: Lawrence Hardware
Photograph No.: 20 **Date:** 12/5/13
Direction: Northwest **Photographer:** Mike Castillo
Subject: Waste solid sample LH-WS03-120413 collected from white solid in cubic yard tote on the second floor in the west region of the Site building, adjacent to wall covered in graffiti.

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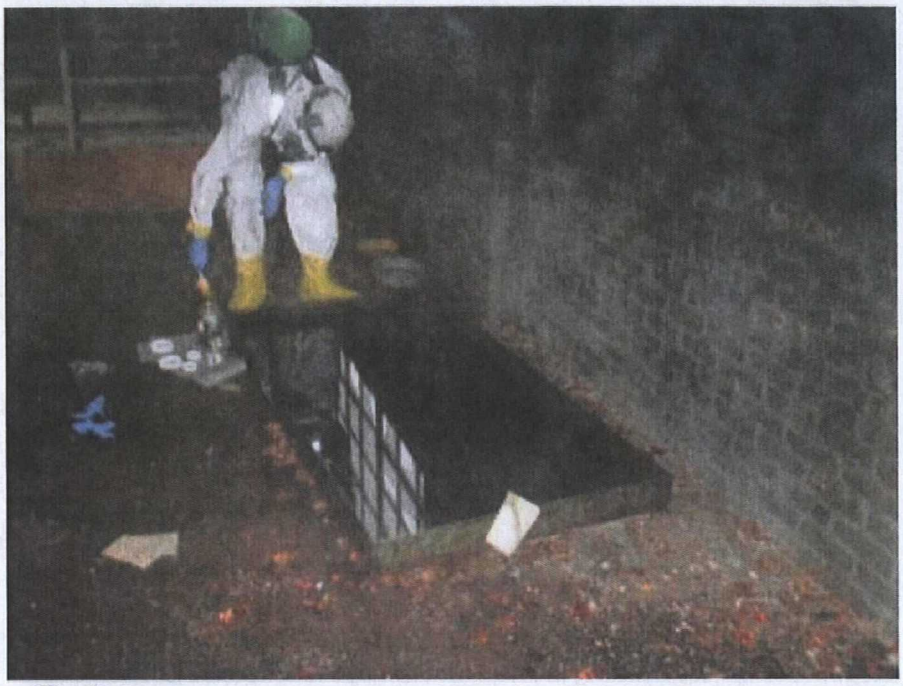
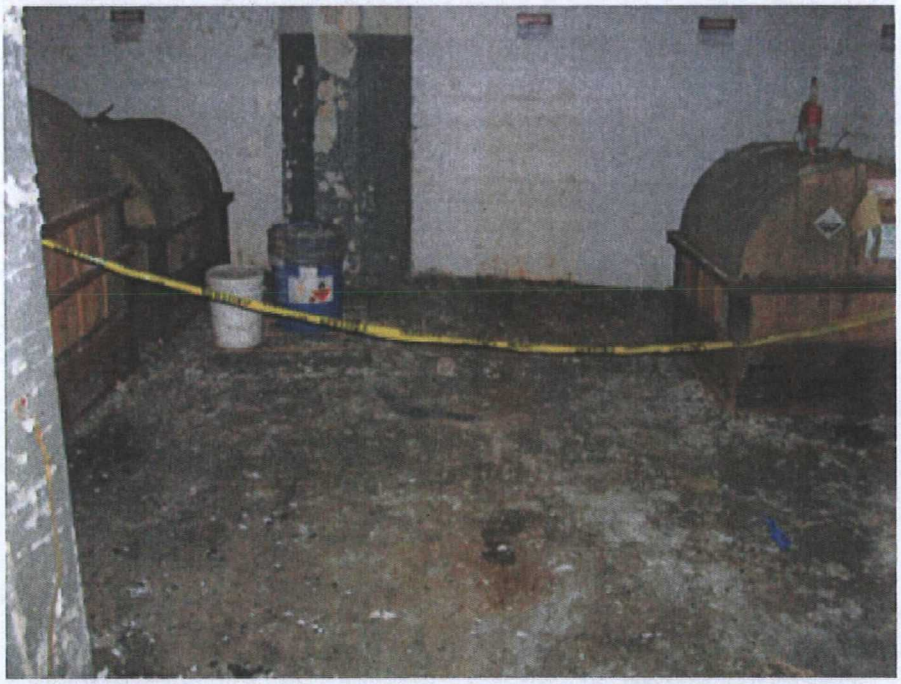


Site: Lawrence Hardware
Photograph No.: 21 **Date:** 12/5/13
Direction: West **Photographer:** Mike Castillo
Subject: WESTON START collecting waste liquid sample LH-WL08-120413 from a 3 foot by 6 foot pan filled with black oily liquid.



Site: Lawrence Hardware
Photograph No.: 22 **Date:** 12/6/13
Direction: West **Photographer:** Jeff Bryniarski
Subject: Location of 10-gallon container labeled "Sodium Hydrosulfite," adjacent to aboveground tanks labeled "Corrosive" and "Acid," marked off with caution tape.

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APPENDIX B
LABORATORY ANALYTICAL AND DATA VALIDATION REPORTS

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

NVLAP Lab Code 101202-0

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

Weston Solutions, Inc.
20 N Wacker Drive Suite 1210
Chicago, IL 606062901
Phone: (312) 424-3300
Fax: (312) 424-3330

Reference:
Location:
Batch No.: 310844
Customer No.: 1324

Date Received: 12/06/2013
Date Analyzed: 12/19/2013
Date Reported: 12/19/2013
Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
310844001	LH-TI01-120513A	ND	Cellulose 5-10% Binder 90-95%
310844002	LH-TI01-120513B	ND	Cellulose 5-10% Binder 90-95%
310844003	LH-TI01-120513C	ND	Cellulose 5-10% Binder 90-95%
310844004	LH-TI02-120513A	ND	Cellulose 20-25% Binder 75-80%
310844005	LH-TI02-120513B	ND	Cellulose 20-25% Binder 75-80%
310844006	LH-TI02-120513C	ND	Cellulose 20-25% Binder 75-80%
310844007	LH-TI03-120513A	ND	Binder 90-95% Other 5-10%
310844008	LH-TI03-120513B	ND	Binder 90-95% Other 5-10%
310844009	LH-TI03-120513C	ND	Binder 90-95% Other 5-10%
310844010	LH-TI04-120513A	ND	Cellulose 99-100%
310844011	LH-TI04-120513B	ND	Cellulose 99-100%

ND = Asbestos Not Detected (Not Present) NA = Not Analyzed NS = Not Submitted

Components of inhomogeneous samples are analyzed per our Standard Operating Procedure, or per customer request.

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Analyzed by Name :

Henry Robateau / Microscopist

Date: 12/19/2013

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

NVLAP Lab Code 101202-0

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

Weston Solutions, Inc.
20 N Wacker Drive Suite 1210
Chicago, IL 606062901
Phone: (312) 424-3300
Fax: (312) 424-3330

Reference:
Location:
Batch No.: 310844
Customer No.: 1324

Date Received: 12/06/2013
Date Analyzed: 12/19/2013
Date Reported: 12/19/2013
Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
310844012	LH-TI04-120513C	ND	Cellulose 99-100%
310844013	LH-TI05-120513A	ND	Cellulose 95-99% Binder 1-5%
310844014	LH-TI05-120513B	ND	Cellulose 95-99% Binder 1-5%
310844015	LH-TI05-120513C	ND	Cellulose 95-99% Binder 1-5%
310844016	LH-TI06-120513A	ND	Binder 90-95% Other 5-10%
310844017	LH-TI06-120513B	ND	Binder 90-95% Other 5-10%
310844018	LH-TI06-120513C	ND	Binder 90-95% Other 5-10%
310844019	LH-TI07-120513A	ND	Glass 99-100%
310844020	LH-TI07-120513B	ND	Glass 99-100%
310844021	LH-TI07-120513C	ND	Glass 99-100%
310844022	LH-TI08-120513A	ND	Glass 99-100%
310844023	LH-TI08-120513B	ND	Glass 99-100%
310844024	LH-TI08-120513C	ND	Glass 99-100%

ND = Asbestos Not Detected (Not Present) NA = Not Analyzed NS = Not Submitted

Components of inhomogeneous samples are analyzed per our Standard Operating Procedure, or per customer request.

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Analyzed by Name: Henry Robateau / Microscopist

Date: 12/19/2013

STAT Analysis Corporation:
2242 West Harrison St., Suite 200, Chicago, Illinois 60612
Tel. 312.733.0551; Fax: 312.733.2386; e-mail address: statinfo@statanalysis.com.

POINT COUNTING ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: USEPA INTERIM-600/M4-82-020

Weston Solutions
20 N. Wacker Dr Suite 1210
Chicago, IL 60606
Phone: (312) 424-3333
Fax: (312) 424-3330

Client #:
Client Ref:
STAT Batch: 310844

Date Received: 12/6/2013
Date Analyzed: 12/19/2013
Date Reported: 12/19/2013

Lab. sample #	Client Sample #	Points on asbestos	Points on non-asbestos	Total points	% Asbestos
310844-001	LH-TI01-120513A	0	400	400	< 0.25
310844-002	LH-TI01-120513B	0	400	400	< 0.25
310844-003	LH-TI01-120513C	0	400	400	< 0.25
310844-004	LH-TI02-120513A	0	400	400	< 0.25
310844-005	LH-TI02-120513B	0	400	400	< 0.25
310844-006	LH-TI02-120513C	0	400	400	< 0.25
310844-007	LH-TI03-120513A	0	400	400	< 0.25
310844-008	LH-TI03-120513B	0	400	400	< 0.25
310844-009	LH-TI03-120513C	0	400	400	< 0.25
310844-010	LH-TI04-120513A	0	400	400	< 0.25
310844-011	LH-TI04-120513B	0	400	400	< 0.25
310844-012	LH-TI04-120513C	0	400	400	< 0.25
310844-013	LH-TI05-120513A	0	400	400	< 0.25
310844-014	LH-TI05-120513B	0	400	400	< 0.25
310844-015	LH-TI05-120513C	0	400	400	< 0.25
310844-016	LH-TI06-120513A	0	400	400	< 0.25
310844-017	LH-TI06-120513B	0	400	400	< 0.25
310844-018	LH-TI06-120513C	0	400	400	< 0.25
310844-019	LH-TI07-120513A	0	400	400	< 0.25
310844-020	LH-TI07-120513B	0	400	400	< 0.25

Analyzed By: _____ Date: 12/16/2013

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STAT Analysis Corporation:
2242 West Harrison St., Suite 200, Chicago, Illinois 60612
Tel. 312.733.0551; Fax: 312.733.2386; e-mail address: statinfo@statanalysis.com.

POINT COUNTING ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: USEPA INTERIM-600/M4-82-020

Weston Solutions
20 N. Wacker Dr Suite 1210
Chicago, IL 60606
Phone: (312) 424-3333
Fax: (312) 424-3330

Client #:
Client Ref:
STAT Batch: 310844

Date Received: 12/6/2013
Date Analyzed: 12/19/2013
Date Reported: 12/19/2013

Lab. sample #	Client Sample #	Points on asbestos	Points on non-asbestos	Total points	% Asbestos
310844-021	LH-TI07-120513C	0	400	400	< 0.25
310844-022	LH-TI08-120513A	0	400	400	< 0.25
310844-023	LH-TI08-120513B	0	400	400	< 0.25
310844-024	LH-TI08-120513C	0	400	400	< 0.25

Analyzed By: Date: 12/19/2013

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Chain of Custody Form

Page 1 of 3

COC ID: 94662

310844

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name		A	PLM (sample until positive A-C groups)
Work Order		Project Number		B	Point Count if detected <1%
Company Name	Weston Solutions, Inc	Bill To Company	Weston Solutions, Inc	C	
Send Report To	Lisa Graczyk	Invoice Attn	Lisa Graczyk	D	
Address	20 North Wacker Drive	Address	20 North Wacker Drive	E	
	Suite 1210		Suite 1210	F	
City/State/Zip	Chicago, IL 60606	City/State/Zip	Chicago, IL 60606	G	
Phone	(312) 424-3300	Phone	(312) 424-3300	H	
Fax	(312) 424-3330	Fax	(312) 424-3330	I	
e-Mail Address		e-Mail Address		J	

No.	Sample Description	Date	Time	Matrix	Preg.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-TI02-120513 A/ Drywall white	12/5/13	935				X	X									
2	" B/ "		936														
3	" C/ "		937														
4	LH-TI02-120513 A/ Ceiling ~~Plaster~~ TILE white		942														
5	B/ "		943														
6	C/ "		944														
7	LH-TI03-120513 A/ Ceiling Plaster		949														
8	B/ "		950														
9	C/ "		951														
10																	

Sampler(s) Please Print & Sign: Michael Castillo

Shipment Method: Hand

Required Turnaround Time: (Check Box) ☐ Std 10 WK Days ☐ 5 WK Days ☐ 2 WK Days ☐ 24 Hour ☐ Other

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	12/5/13	11:00	
Relinquished by:	12/6/13	11:05	Received by (Laboratory): 12/6/13 11:05
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes:

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)
- ☑ Level II Std QC
- ☐ Level III Std QC/Raw Data
- ☐ Level IV SW846/CLP
- ☐ Other
- ☐ TRRP Checklist
- ☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Chain of Custody Form

Page 2 of 3

COC ID: 94661

310844

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name		A	PLM (sample until positive A-C groups)
Work Order		Project Number		B	Point Count if detected <1%
Company Name	Weston Solutions, Inc	Bill To Company	Weston Solutions, Inc	C	
Send Report To	Lisa Graczyk	Invoice Attn	Lisa Graczyk	D	
Address	20 North Wacker Drive	Address	20 North Wacker Drive	E	
	Suite 1210		Suite 1210	F	
City/State/Zip	Chicago, IL 60606	City/State/Zip	Chicago, IL 60606	G	
Phone	(312) 424-3300	Phone	(312) 424-3300	H	
Fax	(312) 424-3330	Fax	(312) 424-3330	I	
e-Mail Address		e-Mail Address		J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-TI04-120513A/Spray on-brown	957	12/5/13				X	X									
2	" B/ "	958															
3	" C/ "	959															
4	LH-TI05-120513A/6" Pipe Ins Brown	1002															
5	B/	1003															
6	C/	1004															
7	LH-TI06-120513A/ Wall Plaster white	1005															
8	" B/ "	1006															
9	" C/ "	1007															
10																	

Sampler(s) Please Print & Sign: Michael Castillo

Shipment Method: Hand

Required Turnaround Time: (Check Box) ☐ Std 10 WK Days ☐ 5 WK Days ☐ 2 WK Days ☐ 24 Hour ☐ Other

Results Due Date:

Relinquished by:	Date: 12/5/13	Time: 1100	Received by:	Notes:
Relinquished by:	Date: 12/6/13	Time: 11:05	Received by (Laboratory): 12/6/13 11:05	Cooler ID / Cooler Temp.
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	

QC Package: (Check One Box Below)
- ☑ Level II Std QC
- ☐ Level III Std QC/Raw Data
- ☐ Level IV SW846/CLP
- ☐ Other
- ☐ TRRP Checklist
- ☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Everett, WA +1 425 356 2600 | Holland, MI +1 616 399 6070 | Middletown, PA +1 717 944 5541 | Salt Lake City, UT +1 801 266 7700 | York, PA +1 717 505 5280

Chain of Custody Form

Page 3 of 3

COC ID: 94660

310844

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name		A	PLM (Sample until Positive A-C groups)
Work Order		Project Number		B	Point Count if detected <1%
Company Name	Weston Solutions, Inc	Bill To Company	Weston Solutions, Inc	C	
Send Report To	Lisa Graczyk	Invoice Attn	Lisa Graczyk	D	
Address	20 North Wacker Drive	Address	20 North Wacker Drive	E	
	Suite 1210		Suite 1210	F	
City/State/Zip	Chicago, IL 60606	City/State/Zip	Chicago, IL 60606	G	
Phone	(312) 424-3300	Phone	(312) 424-3300	H	
Fax	(312) 424-3330	Fax	(312) 424-3330	I	
e-Mail Address		e-Mail Address		J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-TIO7-120513A/Boiler Ins Powdery	1014					X	X									
2	" B/ "	1015															
3	" C/ "	1016															
4	LH-TIO8-120513A/Boiler Ins Concrete	1017															
5	" B/ "	1018															
6	" C/ "	1019															
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Mike Castillo

Shipment Method: Hand

Required Turnaround Time: (Check Box) ☐ Std 10 WK Days ☐ 5 WK Days ☐ 2 WK Days ☐ 24 Hour ☐ Other

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	12/5/13	1100	
	12/6/13	11:05	12/6/13 11:05
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes:

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)
- ☑ Level II Std QC
- ☐ Level III Std QC/Raw Data
- ☐ Level IV SW846/CLP
- ☐ Other
- ☐ TRRP Checklist
- ☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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ALS Environmental

19-Dec-2013

Lisa Graczyk
Weston Solutions, Inc
20 North Wacker Drive
Suite 1210
Chicago, IL 60606

Re: **20405.016.001.2262.00/Lawrence Hardware** Work Order: **1312356**

Dear Lisa,

ALS Environmental received 4 samples on 06-Dec-2013 for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

Sample results are compliant with NELAP standard requirements and QC results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 12.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

Electronically approved by: Tom Beamish

Tom Beamish
Senior Project Manager

NELAP ACCREDITED TNI LABORATORY

Certificate No: IL: 003111

ADDRESS 3352 128th Avenue Holland, Michigan 49424-9263 | PHONE (616) 399-6070 | FAX (616) 399-6185
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ALS Group USA, Corp

Date: 19-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
1312356-01	LH-SA01-120413	Soil		12/04/13 16:38	12/06/13 12:15	☐
1312356-02	LH-SA02-120413	Soil		12/04/13 16:48	12/06/13 12:15	☐
1312356-03	LH-SA01-120413	Tclp Extract		12/04/13 16:38	12/06/13 12:15	☐
1312356-04	LH-SA02-120413	Tclp Extract		12/04/13 16:48	12/06/13 12:15	☐

ALS Group USA, Corp

Date: 19-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
WorkOrder: 1312356

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

Units Reported	Description
% of sample	Percent of Sample
mg/Kg-dry	Milligrams per Kilogram Dry Weight
mg/L	Milligrams per Liter

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA01-120413
Lab ID: 1312356-01
Collection Date: 12/04/13 04:38 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Lead	**62**		**2.4**	**mg/Kg-dry**	**5**	**12/16/13 05:05 PM**
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**24**		**0.050**	**% of sample**	**1**	**12/10/13 09:45 AM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA02-120413
Lab ID: 1312356-02
Collection Date: 12/04/13 04:48 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			SW6020A		Prep Date: 12/16/13	Analyst: ML
Lead	28		2.6	mg/Kg-dry	5	12/16/13 05:11 PM
MOISTURE			A2540 G			Analyst: MEB
Moisture	21		0.050	% of sample	1	12/10/13 09:45 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-SA01-120413
Collection Date: 12/04/13 04:38 PM

Work Order: 1312356
Lab ID: 1312356-03
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/13/13**	Analyst: **CES**
Lead	**0.050**		**0.010**	**mg/L**	1	12/16/13 07:45 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA02-120413
Lab ID: 1312356-04
Collection Date: 12/04/13 04:48 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/13/13**	Analyst: **CES**
Lead	**0.012**		**0.010**	**mg/L**	**1**	**12/16/13 07:50 PM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 19-Dec-13

Client: Weston Solutions, Inc
Work Order: 1312356
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54141 **Instrument ID ICPMS2** **Method: SW6020A**

MBLK Sample ID: MBLK-54141-54141 Units: mg/L Analysis Date: 12/16/13 02:49 PM
Client ID: Run ID: ICPMS2_131216A SeqNo: 2581130 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	ND	0.0050								

LCS Sample ID: LCS-54141-54141 Units: mg/L Analysis Date: 12/16/13 02:55 PM
Client ID: Run ID: ICPMS2_131216A SeqNo: 2581131 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	0.09411	0.0050	0.1	0	94.1	80-120	0			

MS Sample ID: 1312596-06AMS Units: mg/L Analysis Date: 12/16/13 03:11 PM
Client ID: Run ID: ICPMS2_131216A SeqNo: 2581134 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	0.09382	0.0050	0.1	0.0002721	93.5	75-125	0			

MSD Sample ID: 1312596-06AMSD Units: mg/L Analysis Date: 12/16/13 03:18 PM
Client ID: Run ID: ICPMS2_131216A SeqNo: 2581135 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	0.0945	0.0050	0.1	0.0002721	94.2	75-125	0.09382	0.722	20	

The following samples were analyzed in this batch: 1312356-03A 1312356-04A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312356
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54156** Instrument ID **ICPMS1** Method: **SW6020A**

MBLK Sample ID: **MBLK-54156-54156** Units: **mg/Kg** Analysis Date: **12/16/13 04:54 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581871** Prep Date: **12/16/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	ND	0.25								

LCS Sample ID: **LCS-54156-54156** Units: **mg/Kg** Analysis Date: **12/16/13 04:59 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581872** Prep Date: **12/16/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	4.898	0.25	5	0	98	80-120	0			

MS Sample ID: **1312357-12AMS** Units: **mg/Kg** Analysis Date: **12/16/13 05:48 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581890** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	88.99	2.0	8.039	116	-336	75-125	0			SO

MSD Sample ID: **1312357-12AMSD** Units: **mg/Kg** Analysis Date: **12/16/13 05:56 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581892** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	102.4	2.1	8.224	116	-166	75-125	88.99	14	25	SO

The following samples were analyzed in this batch: 1312356-01A 1312356-02A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312356
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132210** Instrument ID **MOIST** Method: **A2540 G**

MBLK Sample ID: **WBLKS-R132210** Units: **% of sample** Analysis Date: **12/10/13 09:45 AM**
Client ID: Run ID: **MOIST_131210A** SeqNo: **2573867** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	ND	0.050								

LCS Sample ID: **LCS-R132210** Units: **% of sample** Analysis Date: **12/10/13 09:45 AM**
Client ID: Run ID: **MOIST_131210A** SeqNo: **2573863** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	100	0.050	100	0	100	99.5-100.5		0		

DUP Sample ID: **1312324-06A DUP** Units: **% of sample** Analysis Date: **12/10/13 09:45 AM**
Client ID: Run ID: **MOIST_131210A** SeqNo: **2573838** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	14.94	0.050	0	0	0	0-0	16.85	12	20	

DUP Sample ID: **1312374-03A DUP** Units: **% of sample** Analysis Date: **12/10/13 09:45 AM**
Client ID: Run ID: **MOIST_131210A** SeqNo: **2573861** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	15.17	0.050	0	0	0	0-0	15.08	0.595	20	

The following samples were analyzed in this batch: 1312356-01A 1312356-02A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

ALS Environmental

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Everett, WA +1 425 356 2600 | Holland, MI +1 616 399 6070 | Middletown, PA +1 717 944 5541 | Salt Lake City, UT +1 801 266 7700 | York, PA +1 717 505 5280

Chain of Custody Form

Page 4 of 4

COC ID: 12294

ALS Project Manager: TBB | ALS Work Order #: 1312356

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name		A	Total Lead, TCLP Lead
Work Order	Reference Project	Project Number		B	
Company Name	Information on	Bill To Company	Weston Solutions	C	
Send Report To	other COCs	Invoice Attn	Lisa Graczyzak	D	
Address		Address		E	
				F	
City/State/Zip		City/State/Zip		G	
Phone		Phone		H	
Fax		Fax		I	
e-Mail Address		e-Mail Address		J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-SA01-120413	12/4/13	1638	Soil	—	1	X	TCLP -3									
2	LH-SA02-120413	12/4/13	1648	Soil	—	1	X	TCLP -4									
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Michael Castillo [signature]

Shipment Method: Hand deliver

Required Turnaround Time: (Check Box) ☐ Other ____ ☐ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
[signature]	12/6/13	1215	
Relinquished by:	Date: 12/6/13	Time: 1215	Received by (Laboratory): [signature]
Logged by (Laboratory): Kes	Date: 12/6/13	Time: 1335	Checked by (Laboratory): TBB

Notes:

Cooler ID	Cooler Temp
	4.0°C

QC Package: (Check One Box Below)
☐ Level II Std QC ☐ TRRP Checklist
☐ Level III Std QC/Raw Data ☐ TRRP Level IV
☐ Level IV SW846/CLP
☐ Other ____

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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ALS Group USA, Corp

Sample Receipt Checklist

Client Name: WESTON - CHI

Date/Time Received: 06-Dec-13 12:15

Work Order: 1312356

Received by: KRW

Checklist completed by Keith Waranga (eSignature) 06-Dec-13 (Date)

Reviewed by: Tom Bramish (eSignature) 06-Dec-13 (Date)

Matrices: Soil

Carrier name: Client

	Yes	No	Not Present
Shipping container/cooler in good condition?	☑	☐	☐
Custody seals intact on shipping container/cooler?	☐	☐	☑
Custody seals intact on sample bottles?	☐	☐	☑
Chain of custody present?	☑	☐	
Chain of custody signed when relinquished and received?	☑	☐	
Chain of custody agrees with sample labels?	☑	☐	
Samples in proper container/bottle?	☑	☐	
Sample containers intact?	☑	☐	
Sufficient sample volume for indicated test?	☑	☐	
All samples received within holding time?	☑	☐	
Container/Temp Blank temperature in compliance?	☑	☐	
Sample(s) received on ice?	☑	☐	

Temperature(s)/Thermometer(s): 4.0 C

Cooler(s)/Kit(s):

Date/Time sample(s) sent to storage: 12/6/2013 1:40:07 PM

	Yes	No	No VOA vials submitted	N/A
Water - VOA vials have zero headspace?	☐	☐	☑	
Water - pH acceptable upon receipt?	☐	☐		☑
pH adjusted?	☐	☐		☑

pH adjusted by:

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

CorrectiveAction:

ALS Environmental

23-Dec-2013

Lisa Graczyk
Weston Solutions, Inc
20 North Wacker Drive
Suite 1210
Chicago, IL 60606

Re: **20405.016.001.2262.00/Lawrence Hardware** Work Order: **1312357**

Dear Lisa,

ALS Environmental received 29 samples on 06-Dec-2013 for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

Sample results are compliant with NELAP standard requirements and QC results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 167.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

Electronically approved by: Tom Beamish

Tom Beamish
Senior Project Manager

NELAP ACCREDITED TNI LABORATORY

Certificate No: IL: 003111

Report of Laboratory Analysis

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
1312357-01	LH-WL01-124013	Liquid		12/04/13 14:24	12/06/13 12:15	☐
1312357-02	LH-WL02-120413	Liquid		12/04/13 14:32	12/06/13 12:15	☐
1312357-03	LH-WL03-120413	Liquid		12/04/13 14:36	12/06/13 12:15	☐
1312357-04	LH-WL04-120413	Liquid		12/04/13 14:37	12/06/13 12:15	☐
1312357-05	LH-WL05-120413	Liquid		12/04/13 14:44	12/06/13 12:15	☐
1312357-06	LH-WL05-120413D	Liquid		12/04/13 14:44	12/06/13 12:15	☐
1312357-07	LH-WL06-120413	Liquid		12/04/13 14:48	12/06/13 12:15	☐
1312357-08	LH-WL07-120413	Liquid		12/04/13 15:04	12/06/13 12:15	☐
1312357-09	LH-WL08-120413	Liquid		12/04/13 15:08	12/06/13 12:15	☐
1312357-10	LH-WL08-120413D	Liquid		12/04/13 15:08	12/06/13 12:15	☐
1312357-11	LH-WL09-120413	Liquid		12/04/13 15:06	12/06/13 12:15	☐
1312357-12	LH-WS01-120413	Solid		12/04/13 14:53	12/06/13 12:15	☐
1312357-13	LH-WS02-120413	Solid		12/04/13 15:41	12/06/13 12:15	☐
1312357-14	LH-WS03-120413	Solid		12/04/13 15:45	12/06/13 12:15	☐
1312357-15	LH-WS04-120413	Solid		12/04/13 15:33	12/06/13 12:15	☐
1312357-16	LH-WS05-120413	Solid		12/04/13 15:28	12/06/13 12:15	☐
1312357-17	LH-WS06-120513	Solid		12/05/13 10:25	12/06/13 12:15	☐
1312357-18	LH-WS07-120513	Solid		12/05/13 10:50	12/06/13 12:15	☐
1312357-19	LH-WL06-120413	Tclp Extract		12/04/13 14:48	12/06/13 12:15	☐
1312357-20	LH-WL08-120413	Tclp Extract		12/04/13 15:08	12/06/13 12:15	☐
1312357-21	LH-WL08-120413D	Tclp Extract		12/04/13 15:08	12/06/13 12:15	☐
1312357-22	LH-WL09-120413	Tclp Extract		12/04/13 15:06	12/06/13 12:15	☐
1312357-23	LH-WS01-120413	Tclp Extract		12/04/13 14:53	12/06/13 12:15	☐
1312357-24	LH-WS02-120413	Tclp Extract		12/04/13 15:41	12/06/13 12:15	☐
1312357-25	LH-WS03-120413	Tclp Extract		12/04/13 15:45	12/06/13 12:15	☐
1312357-26	LH-WS04-120413	Tclp Extract		12/04/13 15:33	12/06/13 12:15	☐
1312357-27	LH-WS05-120413	Tclp Extract		12/04/13 15:28	12/06/13 12:15	☐
1312357-28	LH-WS06-120513	Tclp Extract		12/05/13 10:25	12/06/13 12:15	☐
1312357-29	LH-WS07-120513	Tclp Extract		12/05/13 10:50	12/06/13 12:15	☐

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
WorkOrder: 1312357

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

Units Reported	Description
% of sample	Percent of Sample
°F	Degrees Fahrenheit
mg/Kg	Milligrams per Kilogram
mg/Kg-dry	Milligrams per Kilogram Dry Weight
mg/L	Milligrams per Liter
s.u.	Standard Units

Analytical Comments:

Batch 53953, Method SVO_8270_W, Sample 1312357-03A: The SVOC surrogate recoveries are unavailable due to dilution below the calibration range.

Batch R132130A, Method VOC_8260_W, Sample 1312357-05B: The VOC analysis was run at dilution due to a foamy matrix.

Batch 53953, Method SVO_8270_W, Sample 1312357-06A: The SVOC surrogate recoveries are unavailable due to dilution below the calibration range.

Batch R132064, Method VOC_8260_W, Sample 1312357-06B: One or VOC more surrogate recoveries are out of range due to sample matrix interference.

Batch 54014, Method PCB_8082_O, Sample 1312357-07A: The PCB analysis was run at dilution due to the dark and highly viscous nature of the sample extract, even after multiple sulfuric acid cleanups.

Batch 54014, Method PCB_8082_O, Sample 1312357-09A The PCB analysis was run at dilution due to the dark and highly viscous nature of the sample extract, even after multiple sulfuric acid cleanups.

Batch 54014, Method PCB_8082_O, Sample 1312357-10A: The PCB analysis was run at dilution due to the dark and highly viscous nature of the sample extract, even after multiple sulfuric acid cleanups.

Batch 54014, Method PCB_8082_O, Sample 1312357-11A: The PCB analysis was run at dilution due to the dark and highly viscous nature of the sample extract, even after multiple sulfuric acid cleanups.

Batch 54040, Method SVO_8270_S, Sample 1312357-13A: One or SVOC more surrogate recoveries are unavailable due to sample matrix interference. Target analytes were not affected by the interference. No qualification is necessary.

Batch 54040, Method SVO_8270_S, Sample 1312357-14A: One or SVOC more surrogate recoveries are unavailable due to sample matrix interference. Target analytes were not affected by the interference. No qualification is necessary.

Batch 54040, Method SVO_8270_S, Sample 1312357-15A: One or SVOC more surrogate

recoveries are unavailable due to sample matrix interference. Target analytes were not affected by the interference. No qualification is necessary.

Batch 54040, Method SVO_8270_S, Sample 1312357-16A: One or SVOC more surrogate recoveries are unavailable due to sample matrix interference. Target analytes were not affected by the interference. No qualification is necessary.

Batch 54040, Method SVO_8270_S, Sample 1312357-18A: One or SVOC more surrogate recoveries are unavailable due to sample matrix interference. Target analytes were not affected by the interference. No qualification is necessary.

QC Comments:

Batch 54066, Method HG_7470_GW, Sample 1312357-05AMS: The MS and/or MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for Mercury.

Batch 54156, Method ICP_6020_S, Sample 1312357-12AMS: The MS and/or MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for Barium, Calcium, Chromium, Nickel, and Selenium.

Batch 53953, Method SVO_8270_W, Sample 1312357-05A MS: The MS and/or MSD recovery was outside the control limits due to matrix interference.

Batch 53954, Method SVO_8270_W, Sample 1312357-05A MS: The MS and/or MSD recovery was outside the control limits due to matrix interference.

Batch 54040, Method SVO_8270_S, Sample SLCSS1-54040: The LCS recovery was above the upper control limit. The sample results may be biased high for Carbazole.

Batch 54040, Method SVO_8270_S, Sample 1312357-12A MS: The MS and/or MSD recovery was outside the control limits due to matrix interference.

Batch 54011, Method VOC_8260_S, Sample LCS-54011: The LCS recovery was above the upper control limit. All sample results in the batch were non-detect. No qualification is necessary for 4-Methyl-2-pentanone.

Batch 54011, Method VOC_8260_S, Sample 1312357-12B MS: The MS and/or MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect. No qualification is necessary for 4-Methyl-2-pentanone.

Batch R132130A, Method VOC_8260_W, Sample VLCSW1-131210: The LCS recovery was above the upper control limit. All sample results in the batch were non-detect. No qualification is necessary for 1,2- Dibromoethane.

Batch R132130A, Method VOC_8260_W, Sample 1312357-05B MS: The MS and/or MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect. No qualification is required for 1,2 Dibromoethane.

Batch R132130A, Method VOC_8260_W, Sample 1312357-05B MSD: The MS and/or MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for Chloromethane.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL01-124013
Lab ID: 1312357-01
Collection Date: 12/04/13 02:24 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:38 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**11**		**10**	**mg/L**	100	12/19/13 06:15 AM
Antimony	ND		5.0	mg/L	100	12/19/13 06:15 AM
Arsenic	ND		5.0	mg/L	100	12/19/13 06:15 AM
Barium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Beryllium	ND		2.0	mg/L	100	12/19/13 06:15 AM
Cadmium	ND		2.0	mg/L	100	12/19/13 06:15 AM
Calcium	ND		500	mg/L	100	12/19/13 06:15 AM
Chromium	**5.3**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Cobalt	ND		5.0	mg/L	100	12/19/13 06:15 AM
Copper	**5,800**		**50**	**mg/L**	1000	12/20/13 05:52 PM
Iron	**2,400**		**80**	**mg/L**	100	12/19/13 06:15 AM
Lead	**26**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Magnesium	ND		200	mg/L	100	12/19/13 06:15 AM
Manganese	**13**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Nickel	**27**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Potassium	ND		200	mg/L	100	12/19/13 06:15 AM
Selenium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Silver	ND		5.0	mg/L	100	12/19/13 06:15 AM
Sodium	**1,800**		**200**	**mg/L**	100	12/19/13 06:15 AM
Thallium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Vanadium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Zinc	**4,100**		**100**	**mg/L**	1000	12/20/13 05:52 PM
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	**0.150**	H		**s.u.**	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL02-120413
Lab ID: 1312357-02
Collection Date: 12/04/13 02:32 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PH			**SW9040**			Analyst: JB
pH (laboratory)	<1	H		s.u.	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL03-120413
Lab ID: 1312357-03
Collection Date: 12/04/13 02:36 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:40 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		1.0	mg/L	10	12/19/13 06:21 AM
Antimony	ND		0.50	mg/L	10	12/19/13 06:21 AM
Arsenic	ND		0.50	mg/L	10	12/19/13 06:21 AM
Barium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Beryllium	ND		0.20	mg/L	10	12/19/13 06:21 AM
Cadmium	ND		0.20	mg/L	10	12/19/13 06:21 AM
Calcium	**210**		**50**	**mg/L**	10	12/19/13 06:21 AM
Chromium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Cobalt	ND		0.50	mg/L	10	12/19/13 06:21 AM
Copper	ND		0.50	mg/L	10	12/19/13 06:21 AM
Iron	**22**		**8.0**	**mg/L**	10	12/19/13 06:21 AM
Lead	ND		0.50	mg/L	10	12/19/13 06:21 AM
Magnesium	ND		20	mg/L	10	12/19/13 06:21 AM
Manganese	**1.5**		**0.50**	**mg/L**	10	12/19/13 06:21 AM
Nickel	ND		0.50	mg/L	10	12/19/13 06:21 AM
Potassium	ND		20	mg/L	10	12/19/13 06:21 AM
Selenium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Silver	ND		0.50	mg/L	10	12/19/13 06:21 AM
Sodium	ND		20	mg/L	10	12/19/13 06:21 AM
Thallium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Vanadium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Zinc	ND		1.0	mg/L	10	12/19/13 06:21 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/09/13**	Analyst: **HL**
1,1'-Biphenyl	ND		75	mg/L	10	12/10/13 01:57 AM
2,4,5-Trichlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4,6-Trichlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dichlorophenol	ND		150	mg/L	10	12/10/13 01:57 AM
2,4-Dimethylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dinitrophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dinitrotoluene	ND		75	mg/L	10	12/10/13 01:57 AM
2,6-Dinitrotoluene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Chloronaphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Chlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2-Methylnaphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
2-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL03-120413
Lab ID: 1312357-03
Collection Date: 12/04/13 02:36 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		75	mg/L	10	12/10/13 01:57 AM
3,3'-Dichlorobenzidine	ND		75	mg/L	10	12/10/13 01:57 AM
3-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4,6-Dinitro-2-methylphenol	ND		300	mg/L	10	12/10/13 01:57 AM
4-Bromophenyl phenyl ether	ND		75	mg/L	10	12/10/13 01:57 AM
4-Chloro-3-methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
4-Chloroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4-Chlorophenyl phenyl ether	ND		75	mg/L	10	12/10/13 01:57 AM
4-Methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
4-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4-Nitrophenol	ND		300	mg/L	10	12/10/13 01:57 AM
Acenaphthene	ND		75	mg/L	10	12/10/13 01:57 AM
Acenaphthylene	ND		75	mg/L	10	12/10/13 01:57 AM
Acetophenone	ND		15	mg/L	10	12/10/13 01:57 AM
Anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Atrazine	ND		15	mg/L	10	12/10/13 01:57 AM
Benzaldehyde	ND		15	mg/L	10	12/10/13 01:57 AM
Benzo(a)anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(a)pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(b)fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(g,h,i)perylene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(k)fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroethoxy)methane	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroethyl)ether	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroisopropyl)ether	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-ethylhexyl)phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Butyl benzyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Caprolactam	ND		150	mg/L	10	12/10/13 01:57 AM
Carbazole	ND		150	mg/L	10	12/10/13 01:57 AM
Chrysene	ND		75	mg/L	10	12/10/13 01:57 AM
Dibenzo(a,h)anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Dibenzofuran	ND		75	mg/L	10	12/10/13 01:57 AM
Diethyl phthalate	ND		300	mg/L	10	12/10/13 01:57 AM
Dimethyl phthalate	ND		300	mg/L	10	12/10/13 01:57 AM
Di-n-butyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Di-n-octyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Fluorene	ND		75	mg/L	10	12/10/13 01:57 AM
Hexachlorobenzene	ND		75	mg/L	10	12/10/13 01:57 AM
Hexachlorobutadiene	ND		75	mg/L	10	12/10/13 01:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL03-120413
Collection Date: 12/04/13 02:36 PM

Work Order: 1312357
Lab ID: 1312357-03
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		300	mg/L	10	12/10/13 01:57 AM
Hexachloroethane	ND		75	mg/L	10	12/10/13 01:57 AM
Indeno(1,2,3-cd)pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Isophorone	ND		75	mg/L	10	12/10/13 01:57 AM
Naphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
Nitrobenzene	ND		75	mg/L	10	12/10/13 01:57 AM
N-Nitrosodi-n-propylamine	ND		75	mg/L	10	12/10/13 01:57 AM
N-Nitrosodiphenylamine	ND		75	mg/L	10	12/10/13 01:57 AM
Pentachlorophenol	ND		300	mg/L	10	12/10/13 01:57 AM
Phenanthrene	ND		75	mg/L	10	12/10/13 01:57 AM
Phenol	ND		75	mg/L	10	12/10/13 01:57 AM
Pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Surr: 2,4,6-Tribromophenol	*0*	S	*32-115*	*%REC*	10	12/10/13 01:57 AM
Surr: 2-Fluorobiphenyl	*54.0*		*32-100*	*%REC*	10	12/10/13 01:57 AM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	10	12/10/13 01:57 AM
Surr: 4-Terphenyl-d14	*0*	S	*23-112*	*%REC*	10	12/10/13 01:57 AM
Surr: Nitrobenzene-d5	*0*	S	*31-93*	*%REC*	10	12/10/13 01:57 AM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	10	12/10/13 01:57 AM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			Analyst: **AK**
1,1,1-Trichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2,2-Tetrachloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2-Trichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2-Trichlorotrifluoroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1-Dichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2,4-Trichlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dibromo-3-chloropropane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dibromoethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichloropropane	ND		200	mg/L	1E+05	12/10/13 02:04 PM
1,3-Dichlorobenzene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
1,4-Dichlorobenzene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
2-Butanone	ND		500	mg/L	1E+05	12/10/13 02:04 PM
2-Hexanone	ND		500	mg/L	1E+05	12/10/13 02:04 PM
4-Methyl-2-pentanone	ND		55,000	mg/L	1E+07	12/10/13 04:05 PM
Acetone	ND		2,000	mg/L	1E+05	12/10/13 02:04 PM
Benzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Bromodichloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Bromoform	ND		100	mg/L	1E+05	12/10/13 02:04 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL03-120413
Lab ID: 1312357-03
Collection Date: 12/04/13 02:36 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Carbon disulfide	ND		250	mg/L	1E+05	12/10/13 02:04 PM
Carbon tetrachloride	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloroform	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
cis-1,2-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
cis-1,3-Dichloropropene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Cyclohexane	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Dibromochloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Dichlorodifluoromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Ethylbenzene	**300**		**100**	**mg/L**	1E+05	12/10/13 02:04 PM
Isopropylbenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Methyl acetate	ND		200	mg/L	1E+05	12/10/13 02:04 PM
Methyl tert-butyl ether	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Methylcyclohexane	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Methylene chloride	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Styrene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Tetrachloroethene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
Toluene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
trans-1,2-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
trans-1,3-Dichloropropene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Trichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Trichlorofluoromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Vinyl chloride	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Xylenes, Total	**1,400**		**300**	**mg/L**	1E+05	12/10/13 02:04 PM
Surr: 1,2-Dichloroethane-d4	*96.8*		*70-120*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: 1,2-Dichloroethane-d4	*105*		*70-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: 4-Bromofluorobenzene	*99.7*		*75-120*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: 4-Bromofluorobenzene	*99.7*		*75-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Dibromofluoromethane	*82.4*	S	*85-115*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: Dibromofluoromethane	*97.0*		*85-115*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Toluene-d8	*98.6*		*85-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Toluene-d8	*105*		*85-120*	*%REC*	1E+05	12/10/13 02:04 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: RLF
Flashpoint, P-M Closed-cup	**>200**			°F	1	12/10/13 09:20 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL04-120413
Lab ID: 1312357-04
Collection Date: 12/04/13 02:37 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
CYANIDE, TOTAL			**SW9012A**		Prep Date: **12/09/13**	Analyst: **JB**
Cyanide, Total	11,000		250	mg/L	50000	12/10/13 02:32 PM
CYANIDE, REACTIVE			**SW7.3.3.2**			Analyst: **ND**
Cyanide, Reactive	ND		100	mg/Kg	1	12/11/13 12:00 PM
PH			**SW9040**			Analyst: **JJG**
pH (laboratory)	7.00	H		s.u.	1	12/06/13 03:03 PM
SULFIDE, REACTIVE			**SW7.3.4.2**			Analyst: **ND**
Sulfide, Reactive	ND		100	mg/Kg	1	12/11/13 12:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413
Lab ID: 1312357-05
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:42 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**0.11**		**0.10**	**mg/L**	1	12/19/13 06:26 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:26 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:26 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:26 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:26 AM
Calcium	**13**		**5.0**	**mg/L**	1	12/19/13 06:26 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:26 AM
Copper	ND		0.050	mg/L	1	12/19/13 06:26 AM
Iron	ND		0.80	mg/L	1	12/19/13 06:26 AM
Lead	ND		0.050	mg/L	1	12/19/13 06:26 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:26 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:26 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:26 AM
Potassium	**2.6**		**2.0**	**mg/L**	1	12/19/13 06:26 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:26 AM
Sodium	**120**		**2.0**	**mg/L**	1	12/19/13 06:26 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Vanadium	**0.21**		**0.050**	**mg/L**	1	12/19/13 06:26 AM
Zinc	ND		0.10	mg/L	1	12/19/13 06:26 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/09/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4,5-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4,6-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dichlorophenol	ND		1.0	mg/L	1	12/09/13 07:17 PM
2,4-Dimethylphenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dinitrophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,6-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Chloronaphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Chlorophenol	ND		10	mg/L	20	12/11/13 02:08 AM
2-Methylnaphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Methylphenol	ND		10	mg/L	20	12/11/13 02:08 AM
2-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-05
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
3,3'-Dichlorobenzidine	ND		0.50	mg/L	1	12/09/13 07:17 PM
3-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4,6-Dinitro-2-methylphenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Bromophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Chloro-3-methylphenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Chloroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Chlorophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Methylphenol	ND		10	mg/L	20	12/11/13 02:08 AM
4-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Nitrophenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
Acenaphthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Acenaphthylene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Acetophenone	ND		2.0	mg/L	20	12/11/13 02:08 AM
Anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Atrazine	ND		0.10	mg/L	1	12/09/13 07:17 PM
Benzaldehyde	ND		2.0	mg/L	20	12/11/13 02:08 AM
Benzo(a)anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(a)pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(b)fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(g,h,i)perylene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(k)fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Bis(2-chloroethoxy)methane	ND		0.50	mg/L	1	12/09/13 07:17 PM
Bis(2-chloroethyl)ether	ND		10	mg/L	20	12/11/13 02:08 AM
Bis(2-chloroisopropyl)ether	ND		10	mg/L	20	12/11/13 02:08 AM
Bis(2-ethylhexyl)phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Butyl benzyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Caprolactam	ND		1.0	mg/L	1	12/09/13 07:17 PM
Carbazole	ND		1.0	mg/L	1	12/09/13 07:17 PM
Chrysene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Dibenzo(a,h)anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Dibenzofuran	ND		0.50	mg/L	1	12/09/13 07:17 PM
Diethyl phthalate	ND		2.0	mg/L	1	12/09/13 07:17 PM
Dimethyl phthalate	ND		2.0	mg/L	1	12/09/13 07:17 PM
Di-n-butyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Di-n-octyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Fluorene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Hexachlorobenzene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Hexachlorobutadiene	ND		0.50	mg/L	1	12/09/13 07:17 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413
Lab ID: 1312357-05
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		2.0	mg/L	1	12/09/13 07:17 PM
Hexachloroethane	ND		10	mg/L	20	12/11/13 02:08 AM
Indeno(1,2,3-cd)pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Isophorone	ND		0.50	mg/L	1	12/09/13 07:17 PM
Naphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Nitrobenzene	ND		0.50	mg/L	1	12/09/13 07:17 PM
N-Nitrosodi-n-propylamine	ND		10	mg/L	20	12/11/13 02:08 AM
N-Nitrosodiphenylamine	ND		0.50	mg/L	1	12/09/13 07:17 PM
Pentachlorophenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
Phenanthrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Phenol	ND		10	mg/L	20	12/11/13 02:08 AM
Pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Surr: 2,4,6-Tribromophenol	*76.9*		*32-115*	*%REC*	1	12/09/13 07:17 PM
Surr: 2-Fluorobiphenyl	*87.7*		*32-100*	*%REC*	1	12/09/13 07:17 PM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	20	12/11/13 02:08 AM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	1	12/09/13 07:17 PM
Surr: 4-Terphenyl-d14	*88.6*		*23-112*	*%REC*	1	12/09/13 07:17 PM
Surr: Nitrobenzene-d5	*85.2*		*31-93*	*%REC*	1	12/09/13 07:17 PM
Surr: Phenol-d6	*64.9*	S	*13-36*	*%REC*	1	12/09/13 07:17 PM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	20	12/11/13 02:08 AM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			Analyst: BG
1,1,1-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2,2-Tetrachloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2-Trichlorotrifluoroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2,4-Trichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dibromo-3-chloropropane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dibromoethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichloropropane	ND		2.0	mg/L	1000	12/10/13 03:21 PM
1,3-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
1,4-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
2-Butanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
2-Hexanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
4-Methyl-2-pentanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Acetone	ND		20	mg/L	1000	12/10/13 03:21 PM
Benzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-05
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromodichloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Bromoform	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Bromomethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Carbon disulfide	ND		2.5	mg/L	1000	12/10/13 03:21 PM
Carbon tetrachloride	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloroform	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
cis-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
cis-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Cyclohexane	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Dibromochloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Dichlorodifluoromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Ethylbenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Isopropylbenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Methyl acetate	ND		2.0	mg/L	1000	12/10/13 03:21 PM
Methyl tert-butyl ether	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Methylcyclohexane	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Methylene chloride	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Styrene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Tetrachloroethene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
Toluene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
trans-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
trans-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Trichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Trichlorofluoromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Vinyl chloride	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Xylenes, Total	ND		3.0	mg/L	1000	12/10/13 03:21 PM
Surr: 1,2-Dichloroethane-d4	*97.6*		*70-120*	*%REC*	1000	12/10/13 03:21 PM
Surr: 4-Bromofluorobenzene	*102*		*75-120*	*%REC*	1000	12/10/13 03:21 PM
Surr: Dibromofluoromethane	*102*		*85-115*	*%REC*	1000	12/10/13 03:21 PM
Surr: Toluene-d8	*96.9*		*85-120*	*%REC*	1000	12/10/13 03:21 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			**Analyst: RLF**
Flashpoint, P-M Closed-cup	>200			°F	1	12/12/13 08:40 AM
PH			**SW9040**			**Analyst: JB**
pH (laboratory)	12.0	H		s.u.	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413D
Lab ID: 1312357-06
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:49 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 06:54 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:54 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:54 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:54 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:54 AM
Calcium	**14**		**5.0**	**mg/L**	1	12/19/13 06:54 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:54 AM
Copper	ND		0.050	mg/L	1	12/19/13 06:54 AM
Iron	ND		0.80	mg/L	1	12/19/13 06:54 AM
Lead	ND		0.050	mg/L	1	12/19/13 06:54 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:54 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:54 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:54 AM
Potassium	**2.7**		**2.0**	**mg/L**	1	12/19/13 06:54 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:54 AM
Sodium	**110**		**2.0**	**mg/L**	1	12/19/13 06:54 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Vanadium	**0.20**		**0.050**	**mg/L**	1	12/19/13 06:54 AM
Zinc	**0.14**		**0.10**	**mg/L**	1	12/19/13 06:54 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/09/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4,5-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4,6-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dichlorophenol	ND		1.0	mg/L	1	12/09/13 09:53 PM
2,4-Dimethylphenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dinitrophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,6-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Chloronaphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Chlorophenol	ND		10	mg/L	20	12/11/13 02:40 AM
2-Methylnaphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Methylphenol	ND		10	mg/L	20	12/11/13 02:40 AM
2-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413D
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-06
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
3,3'-Dichlorobenzidine	ND		0.50	mg/L	1	12/09/13 09:53 PM
3-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4,6-Dinitro-2-methylphenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Bromophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Chloro-3-methylphenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Chloroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Chlorophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Methylphenol	ND		10	mg/L	20	12/11/13 02:40 AM
4-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Nitrophenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
Acenaphthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Acenaphthylene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Acetophenone	ND		2.0	mg/L	20	12/11/13 02:40 AM
Anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Atrazine	ND		0.10	mg/L	1	12/09/13 09:53 PM
Benzaldehyde	ND		2.0	mg/L	20	12/11/13 02:40 AM
Benzo(a)anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(a)pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(b)fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(g,h,i)perylene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(k)fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Bis(2-chloroethoxy)methane	ND		0.50	mg/L	1	12/09/13 09:53 PM
Bis(2-chloroethyl)ether	ND		10	mg/L	20	12/11/13 02:40 AM
Bis(2-chloroisopropyl)ether	ND		10	mg/L	20	12/11/13 02:40 AM
Bis(2-ethylhexyl)phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Butyl benzyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Caprolactam	ND		1.0	mg/L	1	12/09/13 09:53 PM
Carbazole	ND		1.0	mg/L	1	12/09/13 09:53 PM
Chrysene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Dibenzo(a,h)anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Dibenzofuran	ND		0.50	mg/L	1	12/09/13 09:53 PM
Diethyl phthalate	ND		2.0	mg/L	1	12/09/13 09:53 PM
Dimethyl phthalate	ND		2.0	mg/L	1	12/09/13 09:53 PM
Di-n-butyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Di-n-octyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Fluorene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Hexachlorobenzene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Hexachlorobutadiene	ND		0.50	mg/L	1	12/09/13 09:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413D
Lab ID: 1312357-06
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		2.0	mg/L	1	12/09/13 09:53 PM
Hexachloroethane	ND		10	mg/L	20	12/11/13 02:40 AM
Indeno(1,2,3-cd)pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Isophorone	ND		0.50	mg/L	1	12/09/13 09:53 PM
Naphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Nitrobenzene	ND		0.50	mg/L	1	12/09/13 09:53 PM
N-Nitrosodi-n-propylamine	ND		10	mg/L	20	12/11/13 02:40 AM
N-Nitrosodiphenylamine	ND		0.50	mg/L	1	12/09/13 09:53 PM
Pentachlorophenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
Phenanthrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Phenol	ND		10	mg/L	20	12/11/13 02:40 AM
Pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Surr: 2,4,6-Tribromophenol	*80.0*		*32-115*	*%REC*	1	12/09/13 09:53 PM
Surr: 2-Fluorobiphenyl	*81.5*		*32-100*	*%REC*	1	12/09/13 09:53 PM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	1	12/09/13 09:53 PM
Surr: 4-Terphenyl-d14	*90.2*		*23-112*	*%REC*	1	12/09/13 09:53 PM
Surr: Nitrobenzene-d5	*53.4*		*31-93*	*%REC*	1	12/09/13 09:53 PM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	1	12/09/13 09:53 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			Analyst: **AK**
1,1,1-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2,2-Tetrachloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2-Trichlorotrifluoroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2,4-Trichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dibromo-3-chloropropane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dibromoethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichloropropane	ND		2.0	mg/L	1000	12/10/13 03:40 PM
1,3-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
1,4-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
2-Butanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
2-Hexanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
4-Methyl-2-pentanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Acetone	ND		20	mg/L	1000	12/10/13 03:40 PM
Benzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Bromodichloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Bromoform	ND		1.0	mg/L	1000	12/10/13 03:40 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413D
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-06
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Carbon disulfide	ND		2.5	mg/L	1000	12/10/13 03:40 PM
Carbon tetrachloride	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloroform	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
cis-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
cis-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Cyclohexane	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Dibromochloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Dichlorodifluoromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Ethylbenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Isopropylbenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Methyl acetate	ND		2.0	mg/L	1000	12/10/13 03:40 PM
Methyl tert-butyl ether	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Methylcyclohexane	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Methylene chloride	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Styrene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Tetrachloroethene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
Toluene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
trans-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
trans-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Trichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Trichlorofluoromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Vinyl chloride	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Xylenes, Total	ND		3.0	mg/L	1000	12/10/13 03:40 PM
Surr: 1,2-Dichloroethane-d4	*104*		*70-120*	*%REC*	1000	12/10/13 03:40 PM
Surr: 4-Bromofluorobenzene	*97.0*		*75-120*	*%REC*	1000	12/10/13 03:40 PM
Surr: Dibromofluoromethane	*96.4*		*85-115*	*%REC*	1000	12/10/13 03:40 PM
Surr: Toluene-d8	*96.8*		*85-120*	*%REC*	1000	12/10/13 03:40 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	**1**	12/12/13 08:40 AM
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	**12.0**	**H**		**s.u.**	**1**	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**88,000**		**0.00010**	**mg/L**	1	12/13/13 04:12 AM
ORO (C28-C40)	**360,000**		**0.00010**	**mg/L**	1	12/13/13 04:12 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 04:12 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Surr: Decachlorobiphenyl	*65.0*		*40-140*	*%REC*	5	12/10/13 10:56 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:00 PM
Surr: Toluene-d8	*106*		*50-150*	*%REC*	1	12/17/13 06:00 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:35 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 06:59 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:59 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:59 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:59 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:59 AM
Calcium	ND		5.0	mg/L	1	12/19/13 06:59 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:59 AM
Copper	**3.2**		**0.050**	**mg/L**	1	12/19/13 06:59 AM
Iron	**3.9**		**0.80**	**mg/L**	1	12/19/13 06:59 AM
Lead	**0.33**		**0.050**	**mg/L**	1	12/19/13 06:59 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:59 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:59 AM
Potassium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:59 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL06-120413
Collection Date: 12/04/13 02:48 PM

Work Order: 1312357
Lab ID: 1312357-07
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Zinc	**10**		**0.10**	**mg/L**	1	12/19/13 06:59 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 10:18 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Methylnaphthalene	**82**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-ethylhexyl)phthalate	**22**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 10:18 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 10:18 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Naphthalene	**260**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 10:18 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 10:18 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 10:18 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 10:18 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 10:18 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 10:18 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:01 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:01 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:01 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:01 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:01 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:01 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:01 PM
Surr: 1,2-Dichloroethane-d4	*103*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: 4-Bromofluorobenzene	*96.0*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: Dibromofluoromethane	*99.7*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: Toluene-d8	*99.7*		*70-130*	*%REC*	1	12/12/13 04:01 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL07-120413
Collection Date: 12/04/13 03:04 PM

Work Order: 1312357
Lab ID: 1312357-08
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:52 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 07:21 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:21 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:21 AM
Barium	**1,000**		**5.0**	**mg/L**	100	12/20/13 06:12 PM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:21 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:21 AM
Calcium	**11**		**5.0**	**mg/L**	1	12/19/13 07:21 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:21 AM
Copper	**0.28**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Iron	ND		0.80	mg/L	1	12/19/13 07:21 AM
Lead	ND		0.050	mg/L	1	12/19/13 07:21 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Manganese	**6.2**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:21 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:21 AM
Sodium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Vanadium	**0.067**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Zinc	**1.0**		**0.10**	**mg/L**	1	12/19/13 07:21 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 10:50 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-ethylhexyl)phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 10:50 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 10:50 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 10:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 10:50 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 10:50 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 10:50 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 10:50 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 10:50 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 10:50 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2,2-Tetrachloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2-Trichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2-Trichlorotrifluoroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1-Dichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2,4-Trichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dibromo-3-chloropropane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dibromoethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichloropropane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,3-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,4-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
2-Butanone	ND		4,000	mg/Kg	200	12/11/13 06:18 PM
2-Hexanone	ND		600	mg/Kg	200	12/11/13 06:18 PM
4-Methyl-2-pentanone	ND		600	mg/Kg	200	12/11/13 06:18 PM
Acetone	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
Benzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Bromodichloromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Bromoform	ND		600	mg/Kg	200	12/11/13 06:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		1,500	mg/Kg	200	12/11/13 06:18 PM
Carbon disulfide	ND		600	mg/Kg	200	12/11/13 06:18 PM
Carbon tetrachloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chloroethane	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
Chloroform	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chloromethane	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
cis-1,2-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
cis-1,3-Dichloropropene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Cyclohexane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Dibromochloromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Dichlorodifluoromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Ethylbenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Isopropylbenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methyl acetate	ND		4,000	mg/Kg	200	12/11/13 06:18 PM
Methyl tert-butyl ether	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methylcyclohexane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methylene chloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Styrene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Tetrachloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Toluene	ND		600	mg/Kg	200	12/11/13 06:18 PM
trans-1,2-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
trans-1,3-Dichloropropene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Trichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Trichlorofluoromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Vinyl chloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Xylenes, Total	ND		1,800	mg/Kg	200	12/11/13 06:18 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: 4-Bromofluorobenzene	*97.0*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: Dibromofluoromethane	*94.9*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: Toluene-d8	*102*		*70-130*	*%REC*	200	12/11/13 06:18 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**165**			**°F**	**1**	**12/12/13 08:40 AM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**100,000**		**0.00010**	**mg/L**	1	12/13/13 04:42 AM
ORO (C28-C40)	**350,000**		**0.00010**	**mg/L**	1	12/13/13 04:42 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 04:42 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Surr: Decachlorobiphenyl	*60.0*		*40-140*	*%REC*	5	12/10/13 11:15 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:23 PM
Surr: Toluene-d8	*114*		*50-150*	*%REC*	1	12/17/13 06:23 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:37 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**0.16**		**0.10**	**mg/L**	1	12/19/13 07:27 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:27 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:27 AM
Barium	**0.083**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:27 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:27 AM
Calcium	ND		5.0	mg/L	1	12/19/13 07:27 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:27 AM
Copper	**0.29**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Iron	**18**		**0.80**	**mg/L**	1	12/19/13 07:27 AM
Lead	**0.064**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Manganese	ND		0.050	mg/L	1	12/19/13 07:27 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:27 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:27 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Zinc	1.3		0.10	mg/L	1	12/19/13 07:27 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 11:21 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-ethylhexyl)phthalate	**85**		**0.000050**	**mg/L**	10	12/13/13 11:21 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 11:21 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 11:21 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 11:21 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 11:21 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 11:21 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 11:21 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 11:21 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 11:21 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:25 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:25 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:25 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:25 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:25 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:25 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:25 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: 4-Bromofluorobenzene	*97.4*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: Dibromofluoromethane	*99.8*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 04:25 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL08-120413D
Collection Date: 12/04/13 03:08 PM

Work Order: 1312357
Lab ID: 1312357-10
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**120,000**		**0.00010**	**mg/L**	1	12/13/13 05:12 AM
ORO (C28-C40)	**390,000**		**0.00010**	**mg/L**	1	12/13/13 05:12 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 05:12 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Surr: Decachlorobiphenyl	*70.0*		*40-140*	*%REC*	5	12/10/13 11:34 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:47 PM
Surr: Toluene-d8	*110*		*50-150*	*%REC*	1	12/17/13 06:47 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:40 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**0.39**		**0.10**	**mg/L**	1	12/19/13 07:33 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:33 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:33 AM
Barium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:33 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:33 AM
Calcium	**5.2**		**5.0**	**mg/L**	1	12/19/13 07:33 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:33 AM
Copper	**0.49**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Iron	**31**		**0.80**	**mg/L**	1	12/19/13 07:33 AM
Lead	**0.14**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Manganese	**0.093**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:33 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:33 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Zinc	2.2		0.10	mg/L	1	12/19/13 07:33 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 11:53 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL08-120413D
Collection Date: 12/04/13 03:08 PM

Work Order: 1312357
Lab ID: 1312357-10
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-ethylhexyl)phthalate	**100**		**0.000050**	**mg/L**	10	12/13/13 11:53 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 11:53 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 11:53 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 11:53 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 11:53 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 11:53 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 11:53 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 11:53 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 11:53 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL08-120413D
Collection Date: 12/04/13 03:08 PM

Work Order: 1312357
Lab ID: 1312357-10
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:49 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:49 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:49 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:49 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:49 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:49 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:49 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: 4-Bromofluorobenzene	*97.6*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: Dibromofluoromethane	*98.2*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 04:49 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**420,000**		**0.00010**	**mg/L**	1	12/13/13 05:42 AM
ORO (C28-C40)	**200,000**		**0.00010**	**mg/L**	1	12/13/13 05:42 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 05:42 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Surr: Decachlorobiphenyl	*75.0*		*40-140*	*%REC*	5	12/10/13 11:53 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 07:10 PM
Surr: Toluene-d8	*111*		*50-150*	*%REC*	1	12/17/13 07:10 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:42 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 07:38 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:38 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:38 AM
Barium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:38 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:38 AM
Calcium	**15**		**5.0**	**mg/L**	1	12/19/13 07:38 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:38 AM
Copper	ND		0.050	mg/L	1	12/19/13 07:38 AM
Iron	ND		0.80	mg/L	1	12/19/13 07:38 AM
Lead	ND		0.050	mg/L	1	12/19/13 07:38 AM
Magnesium	**10**		**2.0**	**mg/L**	1	12/19/13 07:38 AM
Manganese	ND		0.050	mg/L	1	12/19/13 07:38 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:38 AM
Potassium	**77**		**2.0**	**mg/L**	1	12/19/13 07:38 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:38 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL09-120413
Collection Date: 12/04/13 03:06 PM

Work Order: 1312357
Lab ID: 1312357-11
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	2.1		2.0	mg/L	1	12/19/13 07:38 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Zinc	ND		0.10	mg/L	1	12/19/13 07:38 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/14/13 12:24 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Acenaphthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Acetophenone	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Atrazine	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-ethylhexyl)phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Caprolactam	ND		0.00010	mg/L	10	12/14/13 12:24 PM
Carbazole	ND		0.00010	mg/L	10	12/14/13 12:24 PM
Chrysene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Fluorene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Isophorone	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Naphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Phenanthrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Phenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/14/13 12:24 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/14/13 12:24 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/14/13 12:24 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/14/13 12:24 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/14/13 12:24 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/14/13 12:24 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1,2,2-Tetrachloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1,2-Trichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL09-120413
Collection Date: 12/04/13 03:06 PM

Work Order: 1312357
Lab ID: 1312357-11
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1-Dichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2,4-Trichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dibromo-3-chloropropane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dibromoethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichloropropane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,3-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,4-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
2-Butanone	ND		100	mg/Kg	5	12/12/13 05:13 PM
2-Hexanone	ND		15	mg/Kg	5	12/12/13 05:13 PM
4-Methyl-2-pentanone	ND		15	mg/Kg	5	12/12/13 05:13 PM
Acetone	ND		50	mg/Kg	5	12/12/13 05:13 PM
Benzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromodichloromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromoform	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromomethane	ND		38	mg/Kg	5	12/12/13 05:13 PM
Carbon disulfide	ND		15	mg/Kg	5	12/12/13 05:13 PM
Carbon tetrachloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chloroethane	ND		50	mg/Kg	5	12/12/13 05:13 PM
Chloroform	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chloromethane	ND		50	mg/Kg	5	12/12/13 05:13 PM
cis-1,2-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
cis-1,3-Dichloropropene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Cyclohexane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Dibromochloromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Dichlorodifluoromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Ethylbenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Isopropylbenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methyl acetate	ND		100	mg/Kg	5	12/12/13 05:13 PM
Methyl tert-butyl ether	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methylcyclohexane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methylene chloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Styrene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Tetrachloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Toluene	ND		15	mg/Kg	5	12/12/13 05:13 PM
trans-1,2-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Trichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Trichlorofluoromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Vinyl chloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Xylenes, Total	ND		45	mg/Kg	5	12/12/13 05:13 PM
Surr: 1,2-Dichloroethane-d4	*85.6*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: 4-Bromofluorobenzene	*96.2*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: Dibromofluoromethane	*92.0*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: Toluene-d8	*99.9*		*70-130*	*%REC*	5	12/12/13 05:13 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1221	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1232	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1242	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1248	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1254	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1260	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	1	12/12/13 12:54 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**0.089**		**0.022**	**mg/Kg-dry**	1	12/13/13 07:00 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**790**		**4.9**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Antimony	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Arsenic	**9.5**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Barium	**39**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Beryllium	ND		0.98	mg/Kg-dry	5	12/16/13 05:17 PM
Cadmium	ND		0.98	mg/Kg-dry	5	12/16/13 05:17 PM
Calcium	**3,400**		**250**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Chromium	**18**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Cobalt	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Copper	**84**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Iron	**42,000**		**39**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Lead	**140**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Magnesium	**700**		**98**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Manganese	**100**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Nickel	**11**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Potassium	**600**		**98**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Selenium	**3.5**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Silver	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Sodium	**1,100**		**98**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Thallium	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Vanadium	**19**		**2.5**	**mg/Kg-dry**	5	12/16/13 05:17 PM
Zinc	**55**		**4.9**	**mg/Kg-dry**	5	12/16/13 05:17 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
2,4,5-Trichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,4,6-Trichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dimethylphenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dinitrophenol	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dinitrotoluene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,6-Dinitrotoluene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Chloronaphthalene	ND		0.096	mg/Kg-dry	10	12/12/13 12:34 PM
2-Chlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Methylnaphthalene	**0.83**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
2-Methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
2-Nitrophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
3,3'-Dichlorobenzidine	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
3-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4,6-Dinitro-2-methylphenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
4-Bromophenyl phenyl ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chloro-3-methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chloroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chlorophenyl phenyl ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4-Nitrophenol	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
Acenaphthene	**1.0**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Acenaphthylene	ND		0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Acetophenone	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Anthracene	**1.5**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Atrazine	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Benzaldehyde	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(a)anthracene	**4.0**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Benzo(a)pyrene	**3.0**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Benzo(b)fluoranthene	**4.4**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Benzo(g,h,i)perylene	**1.5**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Benzo(k)fluoranthene	**1.7**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Bis(2-chloroethoxy)methane	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-chloroethyl)ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-chloroisopropyl)ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-ethylhexyl)phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Butyl benzyl phthalate	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Caprolactam	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Carbazole	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Chrysene	**4.3**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	**0.71**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Dibenzofuran	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Diethyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Dimethyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Di-n-butyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Di-n-octyl phthalate	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Fluoranthene	**11**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Fluorene	**0.78**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Hexachlorobenzene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachlorobutadiene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachlorocyclopentadiene	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachloroethane	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Indeno(1,2,3-cd)pyrene	**1.7**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Isophorone	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Naphthalene	**0.43**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Nitrobenzene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
N-Nitrosodi-n-propylamine	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
N-Nitrosodiphenylamine	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Pentachlorophenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Phenanthrene	**10**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Phenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Pyrene	**7.4**		**0.096**	**mg/Kg-dry**	10	12/12/13 12:34 PM
Surr: 2,4,6-Tribromophenol	*77.4*		*34-140*	*%REC*	10	12/12/13 12:34 PM
Surr: 2-Fluorobiphenyl	*70.6*		*12-100*	*%REC*	10	12/12/13 12:34 PM
Surr: 2-Fluorophenol	*65.0*		*33-117*	*%REC*	10	12/12/13 12:34 PM
Surr: 4-Terphenyl-d14	*90.0*		*25-137*	*%REC*	10	12/12/13 12:34 PM
Surr: Nitrobenzene-d5	*61.8*		*37-107*	*%REC*	10	12/12/13 12:34 PM
Surr: Phenol-d6	*62.0*		*40-106*	*%REC*	10	12/12/13 12:34 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2,2-Tetrachloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2-Trichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2-Trichlorotrifluoroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1-Dichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2,4-Trichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dibromo-3-chloropropane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dibromoethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,3-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,4-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
2-Butanone	ND		1.2	mg/Kg-dry	5	12/12/13 05:38 PM
2-Hexanone	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
4-Methyl-2-pentanone	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Acetone	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
Benzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromodichloromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromoform	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromomethane	ND		0.46	mg/Kg-dry	5	12/12/13 05:38 PM
Carbon disulfide	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Carbon tetrachloride	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chloroethane	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
Chloroform	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chloromethane	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
cis-1,2-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
cis-1,3-Dichloropropene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Cyclohexane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Dibromochloromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Dichlorodifluoromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Ethylbenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Isopropylbenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Methyl acetate	ND		1.2	mg/Kg-dry	5	12/12/13 05:38 PM
Methyl tert-butyl ether	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Methylcyclohexane	ND		0.46	mg/Kg-dry	5	12/12/13 05:38 PM
Methylene chloride	ND		0.94	mg/Kg-dry	5	12/12/13 05:38 PM
Styrene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Tetrachloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Toluene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
trans-1,2-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
trans-1,3-Dichloropropene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Trichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Trichlorofluoromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Vinyl chloride	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Xylenes, Total	ND		0.55	mg/Kg-dry	5	12/12/13 05:38 PM
Surr: 1,2-Dichloroethane-d4	*96.2*		*70-130*	*%REC*	5	12/12/13 05:38 PM
Surr: 4-Bromofluorobenzene	*99.7*		*70-130*	*%REC*	5	12/12/13 05:38 PM
Surr: Dibromofluoromethane	*96.7*		*70-130*	*%REC*	5	12/12/13 05:38 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*101*		*70-130*	*%REC*	5	12/12/13 05:38 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**18**		**0.050**	**% of sample**	1	12/09/13 03:15 PM
PH			**SW9045D**		Prep Date: **12/10/13**	Analyst: **JB**
pH	**3.6**			**s.u.**	1	12/10/13 04:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1221	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1232	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1242	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1248	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1254	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1260	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	5	12/12/13 04:24 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.017	mg/Kg-dry	1	12/13/13 07:10 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**1,800**		**4.8**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Antimony	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Arsenic	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Barium	**18**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Beryllium	ND		0.97	mg/Kg-dry	5	12/16/13 06:07 PM
Cadmium	**1.9**		**0.97**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Calcium	**290**		**240**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Chromium	**340**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Cobalt	**92**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Copper	**51,000**		**240**	**mg/Kg-dry**	500	12/17/13 11:59 AM
Iron	**6,600**		**39**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Lead	**5.0**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Magnesium	ND		9,700	mg/Kg-dry	500	12/17/13 11:59 AM
Manganese	**50**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Nickel	**620**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Potassium	**170**		**97**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Selenium	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Silver	**2.7**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Sodium	ND		9,700	mg/Kg-dry	500	12/17/13 11:59 AM
Thallium	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Vanadium	ND		240	mg/Kg-dry	500	12/17/13 11:59 AM
Zinc	**22,000**		**480**	**mg/Kg-dry**	500	12/17/13 11:59 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
2,4,5-Trichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,4,6-Trichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dimethylphenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dinitrophenol	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dinitrotoluene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,6-Dinitrotoluene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Chloronaphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
2-Chlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Methylnaphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
2-Methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
2-Nitrophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
3,3'-Dichlorobenzidine	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
3-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4,6-Dinitro-2-methylphenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
4-Bromophenyl phenyl ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chloro-3-methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chloroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chlorophenyl phenyl ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4-Nitrophenol	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
Acenaphthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Acenaphthylene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Acetophenone	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Atrazine	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Benzaldehyde	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(a)anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(a)pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(b)fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(g,h,i)perylene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(k)fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroethoxy)methane	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroethyl)ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroisopropyl)ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-ethylhexyl)phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Butyl benzyl phthalate	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Caprolactam	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Carbazole	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Chrysene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Dibenzofuran	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Diethyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Dimethyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Di-n-butyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Di-n-octyl phthalate	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Fluorene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorobenzene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorobutadiene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorocyclopentadiene	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachloroethane	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Indeno(1,2,3-cd)pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Isophorone	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Naphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Nitrobenzene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
N-Nitrosodi-n-propylamine	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
N-Nitrosodiphenylamine	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Pentachlorophenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Phenanthrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Phenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Surr: 2,4,6-Tribromophenol	*290*	S	*34-140*	*%REC*	10	12/12/13 02:15 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 02:15 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 02:15 PM
Surr: 4-Terphenyl-d14	*98.0*		*25-137*	*%REC*	10	12/12/13 02:15 PM
Surr: Nitrobenzene-d5	*0*	S	*37-107*	*%REC*	10	12/12/13 02:15 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 02:15 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2,2-Tetrachloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2-Trichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2-Trichlorotrifluoroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1-Dichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2,4-Trichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dibromo-3-chloropropane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dibromoethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,3-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,4-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
2-Butanone	ND		0.48	mg/Kg-dry	1	12/12/13 06:02 PM
2-Hexanone	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
4-Methyl-2-pentanone	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Acetone	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
Benzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromodichloromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromoform	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromomethane	ND		0.18	mg/Kg-dry	1	12/12/13 06:02 PM
Carbon disulfide	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Carbon tetrachloride	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chloroethane	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
Chloroform	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chloromethane	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
cis-1,2-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
cis-1,3-Dichloropropene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Cyclohexane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Dibromochloromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Dichlorodifluoromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Ethylbenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Isopropylbenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methyl acetate	ND		0.48	mg/Kg-dry	1	12/12/13 06:02 PM
Methyl tert-butyl ether	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methylcyclohexane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methylene chloride	ND		1.5	mg/Kg-dry	1	12/12/13 06:02 PM
Styrene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Tetrachloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Toluene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
trans-1,2-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
trans-1,3-Dichloropropene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Trichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Trichlorofluoromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Vinyl chloride	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Xylenes, Total	ND		0.22	mg/Kg-dry	1	12/12/13 06:02 PM
Surr: 1,2-Dichloroethane-d4	*97.6*		*70-130*	*%REC*	1	12/12/13 06:02 PM
Surr: 4-Bromofluorobenzene	*99.8*		*70-130*	*%REC*	1	12/12/13 06:02 PM
Surr: Dibromofluoromethane	*97.2*		*70-130*	*%REC*	1	12/12/13 06:02 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 06:02 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**17**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1221	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1232	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1242	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1248	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1254	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1260	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Surr: Decachlorobiphenyl	*73.1*		*40-140*	*%REC*	1	12/12/13 01:51 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**0.020**		**0.018**	**mg/Kg-dry**	1	12/13/13 07:13 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**1,200**		**4.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Antimony	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Arsenic	**10**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Barium	**18**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Beryllium	ND		0.82	mg/Kg-dry	5	12/16/13 06:13 PM
Cadmium	**1.5**		**0.82**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Calcium	**340**		**210**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Chromium	**680**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Cobalt	**28**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Copper	**59,000**		**210**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Iron	**350,000**		**3,300**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Lead	**5.8**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Magnesium	ND		8,200	mg/Kg-dry	500	12/17/13 12:05 PM
Manganese	**1,000**		**210**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Nickel	**660**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Potassium	**840**		**82**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Selenium	**7.5**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Silver	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Sodium	**15,000**		**8,200**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Thallium	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Vanadium	ND		210	mg/Kg-dry	500	12/17/13 12:05 PM
Zinc	**26,000**		**410**	**mg/Kg-dry**	500	12/17/13 12:05 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
2,4,5-Trichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,4,6-Trichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dimethylphenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dinitrophenol	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dinitrotoluene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,6-Dinitrotoluene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Chloronaphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Chlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Methylnaphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Nitrophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
3,3'-Dichlorobenzidine	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
3-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4,6-Dinitro-2-methylphenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
4-Bromophenyl phenyl ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chloro-3-methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chloroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chlorophenyl phenyl ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4-Nitrophenol	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
Acenaphthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Acenaphthylene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Acetophenone	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Atrazine	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Benzaldehyde	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(a)anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(a)pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(b)fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(g,h,i)perylene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(k)fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroethoxy)methane	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroethyl)ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroisopropyl)ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-ethylhexyl)phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Butyl benzyl phthalate	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Caprolactam	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Carbazole	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Chrysene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS03-120413
Collection Date: 12/04/13 03:45 PM

Work Order: 1312357
Lab ID: 1312357-14
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Dibenzofuran	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Diethyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Dimethyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Di-n-butyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Di-n-octyl phthalate	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Fluorene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorobenzene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorobutadiene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorocyclopentadiene	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachloroethane	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Indeno(1,2,3-cd)pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Isophorone	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Naphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Nitrobenzene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
N-Nitrosodi-n-propylamine	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
N-Nitrosodiphenylamine	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Pentachlorophenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Phenanthrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Phenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Surr: 2,4,6-Tribromophenol	*144*	S	*34-140*	*%REC*	10	12/13/13 09:16 PM
Surr: 2-Fluorobiphenyl	*14.4*		*12-100*	*%REC*	10	12/13/13 09:16 PM
Surr: 2-Fluorophenol	*32.8*	S	*33-117*	*%REC*	10	12/13/13 09:16 PM
Surr: 4-Terphenyl-d14	*96.0*		*25-137*	*%REC*	10	12/13/13 09:16 PM
Surr: Nitrobenzene-d5	*36.8*	S	*37-107*	*%REC*	10	12/13/13 09:16 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/13/13 09:16 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2,2-Tetrachloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2-Trichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2-Trichlorotrifluoroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1-Dichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2,4-Trichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dibromo-3-chloropropane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dibromoethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,3-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,4-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
2-Butanone	ND		0.54	mg/Kg-dry	1	12/12/13 06:27 PM
2-Hexanone	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
4-Methyl-2-pentanone	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Acetone	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
Benzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromodichloromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromoform	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromomethane	ND		0.20	mg/Kg-dry	1	12/12/13 06:27 PM
Carbon disulfide	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Carbon tetrachloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chloroethane	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
Chloroform	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chloromethane	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
cis-1,2-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
cis-1,3-Dichloropropene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Cyclohexane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Dibromochloromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Dichlorodifluoromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Ethylbenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Isopropylbenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methyl acetate	ND		16	mg/Kg-dry	2	12/13/13 03:37 PM
Methyl tert-butyl ether	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methylcyclohexane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methylene chloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Styrene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Tetrachloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Toluene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
trans-1,2-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
trans-1,3-Dichloropropene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Trichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Trichlorofluoromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Vinyl chloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Xylenes, Total	ND		0.24	mg/Kg-dry	1	12/12/13 06:27 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 06:27 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Dibromofluoromethane	*97.9*		*70-130*	*%REC*	1	12/12/13 06:27 PM
Surr: Dibromofluoromethane	*100*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Toluene-d8	*99.0*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Toluene-d8	*99.9*		*70-130*	*%REC*	1	12/12/13 06:27 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**3.2**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**0.13**		**0.019**	**mg/Kg-dry**	1	12/13/13 07:15 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**2,300**		**4.4**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Antimony	**4.7**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Arsenic	**9.5**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Barium	**51**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Beryllium	ND		0.87	mg/Kg-dry	5	12/16/13 06:19 PM
Cadmium	**4.8**		**0.87**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Calcium	**7,500**		**220**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Chromium	**190**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Cobalt	**13**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Copper	**660**		**22**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Iron	**240,000**		**350**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Lead	**140**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Magnesium	**2,500**		**870**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Manganese	**780**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Nickel	**460**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Potassium	**32,000**		**87**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Selenium	**6.1**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Silver	ND		2.2	mg/Kg-dry	5	12/16/13 06:19 PM
Sodium	**61,000**		**870**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Thallium	ND		2.2	mg/Kg-dry	5	12/16/13 06:19 PM
Vanadium	**26**		**22**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Zinc	**2,800**		**44**	**mg/Kg-dry**	50	12/17/13 12:11 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
2,4,5-Trichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4,6-Trichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dimethylphenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dinitrophenol	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dinitrotoluene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,6-Dinitrotoluene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Chloronaphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
2-Chlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Methylnaphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
2-Methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
3,3'-Dichlorobenzidine	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
3-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4,6-Dinitro-2-methylphenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
4-Bromophenyl phenyl ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chloro-3-methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chloroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chlorophenyl phenyl ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4-Nitrophenol	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
Acenaphthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Acenaphthylene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Acetophenone	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Atrazine	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Benzaldehyde	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(a)anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(a)pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(b)fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(g,h,i)perylene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(k)fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroethoxy)methane	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroethyl)ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroisopropyl)ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-ethylhexyl)phthalate	**90**		**66**	**mg/Kg-dry**	10	12/12/13 02:47 PM
Butyl benzyl phthalate	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Caprolactam	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Carbazole	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Chrysene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Dibenzo(a,h)anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Dibenzofuran	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Diethyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Dimethyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Di-n-butyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Di-n-octyl phthalate	**43**		**32**	**mg/Kg-dry**	10	12/12/13 02:47 PM
Fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Fluorene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachlorobenzene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachlorobutadiene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachloroethane	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Indeno(1,2,3-cd)pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Isophorone	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Naphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Nitrobenzene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
N-Nitrosodi-n-propylamine	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
N-Nitrosodiphenylamine	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Pentachlorophenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Phenanthrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Phenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Surr: 2,4,6-Tribromophenol	*294*	S	*34-140*	*%REC*	10	12/12/13 02:47 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 02:47 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 02:47 PM
Surr: 4-Terphenyl-d14	*120*		*25-137*	*%REC*	10	12/12/13 02:47 PM
Surr: Nitrobenzene-d5	*2.00*	S	*37-107*	*%REC*	10	12/12/13 02:47 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 02:47 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2,2-Tetrachloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2-Trichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2-Trichlorotrifluoroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1-Dichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2,4-Trichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dibromo-3-chloropropane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dibromoethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichloropropane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,3-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,4-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
2-Butanone	ND		0.44	mg/Kg-dry	1	12/12/13 06:51 PM
2-Hexanone	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
4-Methyl-2-pentanone	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Acetone	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
Benzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Bromodichloromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Bromoform	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		0.16	mg/Kg-dry	1	12/12/13 06:51 PM
Carbon disulfide	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Carbon tetrachloride	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chloroethane	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
Chloroform	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chloromethane	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
cis-1,2-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
cis-1,3-Dichloropropene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Cyclohexane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Dibromochloromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Dichlorodifluoromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Ethylbenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Isopropylbenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methyl acetate	ND		0.44	mg/Kg-dry	1	12/12/13 06:51 PM
Methyl tert-butyl ether	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methylcyclohexane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methylene chloride	ND		0.93	mg/Kg-dry	1	12/12/13 06:51 PM
Styrene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Tetrachloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Toluene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
trans-1,2-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
trans-1,3-Dichloropropene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Trichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Trichlorofluoromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Vinyl chloride	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Xylenes, Total	ND		0.20	mg/Kg-dry	1	12/12/13 06:51 PM
Surr: 1,2-Dichloroethane-d4	*99.4*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: Dibromofluoromethane	*98.4*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 06:51 PM
FLASHPOINT, OPEN-CUP			**D92**			Analyst: **RLF**
Flashpoint, Open-cup	**>200**			**°F**	1	12/13/13 09:00 AM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**8.8**		**0.050**	**% of sample**	1	12/09/13 03:15 PM
PH			**SW9045D**		Prep Date: **12/10/13**	Analyst: **JB**
pH	**4.6**			**s.u.**	1	12/10/13 04:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1221	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1232	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1242	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1248	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1254	**0.40**		**0.28**	**mg/Kg-dry**	1	12/12/13 02:10 PM
Aroclor 1260	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	1	12/12/13 02:10 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**1.3**		**0.13**	**mg/Kg-dry**	5	12/13/13 07:33 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**2,900**		**3.7**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Antimony	ND		1.8	mg/Kg-dry	5	12/16/13 06:25 PM
Arsenic	**49**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Barium	**12**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Beryllium	ND		0.74	mg/Kg-dry	5	12/16/13 06:25 PM
Cadmium	**3.8**		**0.74**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Calcium	**13,000**		**180**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Chromium	**190**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Cobalt	**3.8**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Copper	**79,000**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Iron	**8,100**		**29**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Lead	**73**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Magnesium	ND		74,000	mg/Kg-dry	5000	12/17/13 12:17 PM
Manganese	**61**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Nickel	**3,400**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Potassium	**1,300**		**74**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Selenium	**4,000**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Silver	**3.3**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Sodium	ND		74,000	mg/Kg-dry	5000	12/17/13 12:17 PM
Thallium	ND		1.8	mg/Kg-dry	5	12/16/13 06:25 PM
Vanadium	ND		1,800	mg/Kg-dry	5000	12/17/13 12:17 PM
Zinc	**38,000**		**3,700**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
2,4,5-Trichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,4,6-Trichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dimethylphenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dinitrophenol	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dinitrotoluene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,6-Dinitrotoluene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Chloronaphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
2-Chlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Methylnaphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
2-Methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
2-Nitrophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
3,3'-Dichlorobenzidine	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
3-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4,6-Dinitro-2-methylphenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
4-Bromophenyl phenyl ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chloro-3-methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chloroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chlorophenyl phenyl ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4-Nitrophenol	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
Acenaphthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Acenaphthylene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Acetophenone	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Atrazine	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Benzaldehyde	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(a)anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(a)pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(b)fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(g,h,i)perylene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(k)fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroethoxy)methane	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroethyl)ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroisopropyl)ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-ethylhexyl)phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Butyl benzyl phthalate	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Caprolactam	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Carbazole	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Chrysene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Dibenzofuran	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Diethyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Dimethyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Di-n-butyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Di-n-octyl phthalate	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Fluorene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorobenzene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorobutadiene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorocyclopentadiene	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachloroethane	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Indeno(1,2,3-cd)pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Isophorone	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Naphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Nitrobenzene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
N-Nitrosodi-n-propylamine	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
N-Nitrosodiphenylamine	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Pentachlorophenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Phenanthrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Phenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Surr: 2,4,6-Tribromophenol	*270*	S	*34-140*	*%REC*	10	12/12/13 03:18 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 03:18 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 03:18 PM
Surr: 4-Terphenyl-d14	*74.0*		*25-137*	*%REC*	10	12/12/13 03:18 PM
Surr: Nitrobenzene-d5	*0*	S	*37-107*	*%REC*	10	12/12/13 03:18 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 03:18 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2,2-Tetrachloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2-Trichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2-Trichlorotrifluoroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1-Dichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2,4-Trichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dibromo-3-chloropropane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dibromoethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,3-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,4-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
2-Butanone	ND		2.0	mg/Kg-dry	1	12/12/13 07:15 PM
2-Hexanone	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
4-Methyl-2-pentanone	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Acetone	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
Benzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromodichloromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromoform	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromomethane	ND		0.77	mg/Kg-dry	1	12/12/13 07:15 PM
Carbon disulfide	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Carbon tetrachloride	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chloroethane	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
Chloroform	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chloromethane	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
cis-1,2-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
cis-1,3-Dichloropropene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Cyclohexane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Dibromochloromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Dichlorodifluoromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Ethylbenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Isopropylbenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methyl acetate	ND		2.0	mg/Kg-dry	1	12/12/13 07:15 PM
Methyl tert-butyl ether	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methylcyclohexane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methylene chloride	ND		1.3	mg/Kg-dry	1	12/12/13 07:15 PM
Styrene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Tetrachloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Toluene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
trans-1,2-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
trans-1,3-Dichloropropene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Trichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Trichlorofluoromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Vinyl chloride	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Xylenes, Total	ND		0.92	mg/Kg-dry	1	12/12/13 07:15 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 07:15 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 07:15 PM
Surr: Dibromofluoromethane	*98.2*		*70-130*	*%REC*	1	12/12/13 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 07:15 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**2.1**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS06-120513
Lab ID: 1312357-17
Collection Date: 12/05/13 10:25 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1221	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1232	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1242	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1248	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1254	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1260	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Surr: Decachlorobiphenyl	*76.1*		*40-140*	*%REC*	1	12/12/13 02:29 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**7.8**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1221	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1232	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1242	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1248	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1254	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1260	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Surr: Decachlorobiphenyl	*51.1*		*40-140*	*%REC*	1	12/12/13 02:48 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**2.0**		**0.18**	**mg/Kg-dry**	10	12/13/13 07:55 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**16,000**		**4.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Antimony	**2.8**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Arsenic	**13**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Barium	**200**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Beryllium	ND		0.79	mg/Kg-dry	5	12/16/13 06:30 PM
Cadmium	**2.0**		**0.79**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Calcium	**29,000**		**200**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Chromium	**66**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Cobalt	**6.0**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Copper	**650**		**20**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Iron	**130,000**		**320**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Lead	**40**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Magnesium	**28,000**		**790**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Manganese	**540**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Nickel	**110**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Potassium	**5,500**		**79**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Selenium	**5.2**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Silver	ND		2.0	mg/Kg-dry	5	12/16/13 06:30 PM
Sodium	**3,100**		**790**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Thallium	ND		2.0	mg/Kg-dry	5	12/16/13 06:30 PM
Vanadium	ND		20	mg/Kg-dry	50	12/17/13 12:23 PM
Zinc	**4,400**		**40**	**mg/Kg-dry**	50	12/17/13 12:23 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
2,4,5-Trichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,4,6-Trichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dimethylphenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dinitrophenol	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dinitrotoluene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,6-Dinitrotoluene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Chloronaphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
2-Chlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Methylnaphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
2-Methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
2-Nitrophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
3,3'-Dichlorobenzidine	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
3-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4,6-Dinitro-2-methylphenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
4-Bromophenyl phenyl ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chloro-3-methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chloroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chlorophenyl phenyl ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4-Nitrophenol	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
Acenaphthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Acenaphthylene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Acetophenone	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Atrazine	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Benzaldehyde	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(a)anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(a)pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(b)fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(g,h,i)perylene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(k)fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroethoxy)methane	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroethyl)ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroisopropyl)ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-ethylhexyl)phthalate	**58**		**38**	**mg/Kg-dry**	10	12/13/13 09:47 PM
Butyl benzyl phthalate	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Caprolactam	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Carbazole	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Chrysene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Dibenzofuran	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Diethyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Dimethyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Di-n-butyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Di-n-octyl phthalate	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Fluorene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorobenzene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorobutadiene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorocyclopentadiene	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachloroethane	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Indeno(1,2,3-cd)pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Isophorone	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Naphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Nitrobenzene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
N-Nitrosodi-n-propylamine	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
N-Nitrosodiphenylamine	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Pentachlorophenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Phenanthrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Phenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Surr: 2,4,6-Tribromophenol	*0*	S	*34-140*	*%REC*	10	12/13/13 09:47 PM
Surr: 2-Fluorobiphenyl	*13.6*		*12-100*	*%REC*	10	12/13/13 09:47 PM
Surr: 2-Fluorophenol	*34.4*		*33-117*	*%REC*	10	12/13/13 09:47 PM
Surr: 4-Terphenyl-d14	*96.8*		*25-137*	*%REC*	10	12/13/13 09:47 PM
Surr: Nitrobenzene-d5	*44.0*		*37-107*	*%REC*	10	12/13/13 09:47 PM
Surr: Phenol-d6	*0.800*	S	*40-106*	*%REC*	10	12/13/13 09:47 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2,2-Tetrachloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2-Trichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2-Trichlorotrifluoroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1-Dichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2,4-Trichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dibromo-3-chloropropane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dibromoethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,3-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,4-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
2-Butanone	ND		0.67	mg/Kg-dry	1	12/12/13 07:41 PM
2-Hexanone	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
4-Methyl-2-pentanone	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Acetone	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
Benzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromodichloromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromoform	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromomethane	ND		0.25	mg/Kg-dry	1	12/12/13 07:41 PM
Carbon disulfide	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Carbon tetrachloride	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chloroethane	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
Chloroform	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chloromethane	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
cis-1,2-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
cis-1,3-Dichloropropene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Cyclohexane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Dibromochloromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Dichlorodifluoromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Ethylbenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Isopropylbenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methyl acetate	ND		0.67	mg/Kg-dry	1	12/12/13 07:41 PM
Methyl tert-butyl ether	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methylcyclohexane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methylene chloride	ND		1.9	mg/Kg-dry	1	12/12/13 07:41 PM
Styrene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Tetrachloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Toluene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
trans-1,2-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
trans-1,3-Dichloropropene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Trichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Trichlorofluoromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Vinyl chloride	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Xylenes, Total	ND		0.30	mg/Kg-dry	1	12/12/13 07:41 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 07:41 PM
Surr: 4-Bromofluorobenzene	*102*		*70-130*	*%REC*	1	12/12/13 07:41 PM
Surr: Dibromofluoromethane	*98.0*		*70-130*	*%REC*	1	12/12/13 07:41 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 07:41 PM
FLASHPOINT, OPEN-CUP			**D92**			Analyst: **RLF**
Flashpoint, Open-cup	**>200**			**°F**	1	12/13/13 09:00 AM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**12**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-19
Collection Date: 12/04/13 02:48 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:44 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:44 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:44 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:44 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:44 AM
Lead	**0.21**		**0.10**	**mg/L**	10	12/19/13 07:44 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:44 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-20
Collection Date: 12/04/13 03:08 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:46 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:49 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:49 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:49 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:49 AM
Lead	ND		0.10	mg/L	10	12/19/13 07:49 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:49 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:49 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-21
Collection Date: 12/04/13 03:08 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:49 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:55 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:55 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:55 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:55 AM
Lead	**0.12**		**0.10**	**mg/L**	10	12/19/13 07:55 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:55 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:55 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-22
Collection Date: 12/04/13 03:06 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:51 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:00 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:00 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:00 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:00 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:00 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:00 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-23
Collection Date: 12/04/13 02:53 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:12 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:06 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:06 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:06 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:06 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:06 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:06 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:06 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-24
Collection Date: 12/04/13 03:41 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:15 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:12 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:12 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:12 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:12 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:12 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:12 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:12 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-25
Collection Date: 12/04/13 03:45 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:17 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:45 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:45 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 09:45 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:45 AM
Lead	ND		0.10	mg/L	10	12/19/13 09:45 AM
Selenium	ND		0.20	mg/L	10	12/19/13 09:45 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:45 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-26
Collection Date: 12/04/13 03:33 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:19 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:51 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:51 AM
Cadmium	**0.078**		**0.020**	**mg/L**	10	12/19/13 09:51 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:51 AM
Lead	**0.14**		**0.10**	**mg/L**	10	12/19/13 09:51 AM
Selenium	ND		0.20	mg/L	10	12/19/13 09:51 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:51 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-27
Collection Date: 12/04/13 03:28 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:21 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:57 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:57 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 09:57 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:57 AM
Lead	**0.11**		**0.10**	**mg/L**	10	12/19/13 09:57 AM
Selenium	**0.41**		**0.20**	**mg/L**	10	12/19/13 09:57 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS06-120513
Collection Date: 12/05/13 10:25 AM

Work Order: 1312357
Lab ID: 1312357-28
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:26 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 10:02 AM
Barium	ND		0.50	mg/L	10	12/19/13 10:02 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 10:02 AM
Chromium	ND		0.20	mg/L	10	12/19/13 10:02 AM
Lead	ND		0.10	mg/L	10	12/19/13 10:02 AM
Selenium	ND		0.20	mg/L	10	12/19/13 10:02 AM
Silver	ND		0.050	mg/L	10	12/19/13 10:02 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-29
Collection Date: 12/05/13 10:50 AM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:35 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 10:08 AM
Barium	ND		0.50	mg/L	10	12/19/13 10:08 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 10:08 AM
Chromium	ND		0.20	mg/L	10	12/19/13 10:08 AM
Lead	ND		0.10	mg/L	10	12/19/13 10:08 AM
Selenium	ND		0.20	mg/L	10	12/19/13 10:08 AM
Silver	ND		0.050	mg/L	10	12/19/13 10:08 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc

Work Order: 1312357

Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54014 Instrument ID: GC12 Method: SW8082

MBLK Sample ID: PBLKO1-54014-54014 Units: mg/Kg Analysis Date: 12/10/13 09:39 AM

Client ID: Run ID: GC12_131210A SeqNo: 2571986 Prep Date: 12/10/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
PCBs, Total	ND	1.0								
Surr: Decachlorobiphenyl	*0.88*	0	*1*	0	*88*	*50-130*	0			

MBLK Sample ID: PBLKO1-54014-54014 Units: mg/Kg Analysis Date: 12/10/13 09:39 AM

Client ID: Run ID: GC12_131210A SeqNo: 2574295 Prep Date: 12/10/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
PCBs, Total	ND	1.0								
Surr: Decachlorobiphenyl	*0.88*	0	*1*	0	*88*	*50-130*	0			

LCS Sample ID: PLCSO1-54014-54014 Units: mg/Kg Analysis Date: 12/10/13 09:58 AM

Client ID: Run ID: GC12_131210A SeqNo: 2571987 Prep Date: 12/10/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	21.87	1.0	25	0	87.5	50-130	0			
Aroclor 1260	22.75	1.0	25	0	91	50-130	0			
Surr: Decachlorobiphenyl	*0.85*	0	*1*	0	*85*	*50-130*	0			

LCS Sample ID: PLCSO1-54014-54014 Units: mg/Kg Analysis Date: 12/10/13 09:58 AM

Client ID: Run ID: GC12_131210A SeqNo: 2574296 Prep Date: 12/10/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	21.87	1.0	25	0	87.5	50-130	0			
Aroclor 1260	22.75	1.0	25	0	91	50-130	0			
Surr: Decachlorobiphenyl	*0.85*	0	*1*	0	*85*	*50-130*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54014** Instrument ID **GC12** Method: **SW8082**

The following samples were analyzed in this batch:

1312357-07A	1312357-09A	1312357-10A
1312357-11A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54056 Instrument ID GC12 Method: SW8082

MBLK Sample ID: PBLKS1-54056-54056 Units: µg/Kg Analysis Date: 12/12/13 11:38 AM
Client ID: Run ID: GC12_131212A SeqNo: 2576712 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	ND	83								
Aroclor 1221	ND	83								
Aroclor 1232	ND	83								
Aroclor 1242	ND	83								
Aroclor 1248	ND	83								
Aroclor 1254	ND	83								
Aroclor 1260	ND	83								
Surr: Decachlorobiphenyl	*30.33*	0	*33.3*	0	*91.1*	*40-140*	0			

LCS Sample ID: PLCSS1-54056-54056 Units: µg/Kg Analysis Date: 12/12/13 11:57 AM
Client ID: Run ID: GC12_131212A SeqNo: 2576713 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	763.7	83	833	0	91.7	50-130	0			
Aroclor 1260	724.7	83	833	0	87	50-130	0			
Surr: Decachlorobiphenyl	*26.33*	0	*33.3*	0	*79.1*	*40-140*	0			

MS Sample ID: 1312357-12A MS Units: µg/Kg Analysis Date: 12/12/13 01:13 PM
Client ID: LH-WS01-120413 Run ID: GC12_131212A SeqNo: 2576703 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	666.5	79	790.1	0	84.4	40-140	0			
Aroclor 1260	558.7	79	790.1	0	70.7	40-140	0			
Surr: Decachlorobiphenyl	*18.65*	0	*31.59*	0	*59.1*	*40-140*	0			

MSD Sample ID: 1312357-12A MSD Units: µg/Kg Analysis Date: 12/12/13 01:32 PM
Client ID: LH-WS01-120413 Run ID: GC12_131212A SeqNo: 2576704 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	718.6	82	820.8	0	87.6	40-140	666.5	7.53	50	
Aroclor 1260	617.2	82	820.8	0	75.2	40-140	558.7	9.95	50	
Surr: Decachlorobiphenyl	*19.05*	0	*32.81*	0	*58.1*	*40-140*	18.65	*2.1*	*50*	

The following samples were analyzed in this batch:

1312357-12A	1312357-13A	1312357-14A
1312357-16A	1312357-17A	1312357-18A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54101** Instrument ID **GC10** Method: **SW8015**

MBLK Sample ID: **MBLK-54101-54101** Units: **µg/Kg** Analysis Date: **12/12/13 08:44 PM**
Client ID: Run ID: **GC10_131212A** SeqNo: **2578498** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	ND	2,500								
Surr: Toluene-d8	*5537*	0	*5000*	0	*111*	*50-150*		0		

LCS Sample ID: **LCS-54101-54101** Units: **µg/Kg** Analysis Date: **12/12/13 07:33 PM**
Client ID: Run ID: **GC10_131212A** SeqNo: **2578497** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	530300	2,500	500000	0	106	70-130		0		
Surr: Toluene-d8	*5758*	0	*5000*	0	*115*	*50-150*		0		

MS Sample ID: **1312602-01A MS** Units: **µg/Kg** Analysis Date: **12/17/13 06:05 AM**
Client ID: Run ID: **GC10_131216B** SeqNo: **2582307** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	465200	2,500	500000	0	93	70-130		0		
Surr: Toluene-d8	*5515*	0	*5000*	0	*110*	*50-150*		0		

MSD Sample ID: **1312602-01A MSD** Units: **µg/Kg** Analysis Date: **12/17/13 06:29 AM**
Client ID: Run ID: **GC10_131216B** SeqNo: **2582308** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	452200	2,500	500000	0	90.4	70-130	465200	2.83	30	
Surr: Toluene-d8	*5650*	0	*5000*	0	*113*	*50-150*	5515	*2.41*	*30*	

The following samples were analyzed in this batch: 1312357-07B 1312357-09B 1312357-10B 1312357-11B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54066 Instrument ID HG1 Method: SW7470

MBLK Sample ID: MBLK-54066-54066 Units: mg/L Analysis Date: 12/11/13 03:47 PM
Client ID: Run ID: HG1_131211A SeqNo: 2574746 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	ND	0.00020								

LCS Sample ID: LCS-54066-54066 Units: mg/L Analysis Date: 12/11/13 03:49 PM
Client ID: Run ID: HG1_131211A SeqNo: 2574751 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.001892	0.00020	0.002	0	94.6	80-120	0			

MS Sample ID: 1312477-03AMS Units: mg/L Analysis Date: 12/11/13 04:08 PM
Client ID: Run ID: HG1_131211A SeqNo: 2574767 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.02019	0.0020	0.02	0.0001	100	75-125	0			

MS Sample ID: 1312357-05AMS Units: mg/L Analysis Date: 12/11/13 04:45 PM
Client ID: LH-WL05-120413 Run ID: HG1_131211A SeqNo: 2574789 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.01862	0.0050	0.05	-0.00025	37.8	75-125	0			S

MSD Sample ID: 1312477-03AMSD Units: mg/L Analysis Date: 12/11/13 04:10 PM
Client ID: Run ID: HG1_131211A SeqNo: 2574769 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.02003	0.0020	0.02	0.0001	99.6	75-125	0.02019	0.796	20	

MSD Sample ID: 1312357-05AMSD Units: mg/L Analysis Date: 12/11/13 04:47 PM
Client ID: LH-WL05-120413 Run ID: HG1_131211A SeqNo: 2574790 Prep Date: 12/11/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.04922	0.0050	0.05	-0.00025	99	75-125	0.01862	90.2	20	R

The following samples were analyzed in this batch:

1312357-01A	1312357-03A	1312357-05A
1312357-06A	1312357-08A	1312357-23A
1312357-24A	1312357-25A	1312357-26A
1312357-27A	1312357-28A	1312357-29A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54067** Instrument ID **HG1** Method: **SW7471**

MBLK Sample ID: **MBLK-54067-54067** Units: **mg/Kg** Analysis Date: **12/12/13 02:17 PM**
Client ID: Run ID: **HG1_131212A** SeqNo: **2576445** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.002583	0.020								J

LCS Sample ID: **LCS-54067-54067** Units: **mg/Kg** Analysis Date: **12/12/13 02:19 PM**
Client ID: Run ID: **HG1_131212A** SeqNo: **2576446** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1862	0.020	0.1665	0	112	80-120		0		

MS Sample ID: **1312184-01BMS** Units: **mg/Kg** Analysis Date: **12/12/13 02:33 PM**
Client ID: Run ID: **HG1_131212A** SeqNo: **2576452** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1779	0.016	0.1341	0.02783	112	75-125		0		

MS Sample ID: **1312357-12AMS** Units: **mg/Kg** Analysis Date: **12/13/13 07:03 PM**
Client ID: **LH-WS01-120413** Run ID: **HG1_131213B** SeqNo: **2578547** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.2377	0.019	0.1551	0.07315	106	75-125		0		

MSD Sample ID: **1312184-01BMSD** Units: **mg/Kg** Analysis Date: **12/12/13 02:35 PM**
Client ID: Run ID: **HG1_131212A** SeqNo: **2576453** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1733	0.016	0.1327	0.02783	110	75-125	0.1779	2.59	35	

MSD Sample ID: **1312357-12AMSD** Units: **mg/Kg** Analysis Date: **12/13/13 07:06 PM**
Client ID: **LH-WS01-120413** Run ID: **HG1_131213B** SeqNo: **2578548** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.2331	0.018	0.1478	0.07315	108	75-125	0.2377	1.92	35	

The following samples were analyzed in this batch:

1312357-12A	1312357-13A	1312357-14A
1312357-15A	1312357-16A	1312357-18A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54092 Instrument ID HG1 Method: SW7470

MBLK Sample ID: MBLK-54092-54092 Units: mg/L Analysis Date: 12/13/13 02:29 PM
Client ID: Run ID: HG1_131213A SeqNo: 2577994 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	ND	0.00020								

LCS Sample ID: LCS-54092-54092 Units: mg/L Analysis Date: 12/13/13 02:31 PM
Client ID: Run ID: HG1_131213A SeqNo: 2577995 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.001848	0.00020	0.002	0	92.4	80-120		0		

MS Sample ID: 1312624-01AMS Units: mg/L Analysis Date: 12/13/13 03:00 PM
Client ID: Run ID: HG1_131213A SeqNo: 2578004 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.01823	0.0020	0.02	0.00023	90	75-125		0		

MSD Sample ID: 1312624-01AMSD Units: mg/L Analysis Date: 12/13/13 03:02 PM
Client ID: Run ID: HG1_131213A SeqNo: 2578005 Prep Date: 12/13/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.01849	0.0020	0.02	0.00023	91.3	75-125	0.01823	1.42	20	

The following samples were analyzed in this batch:

1312357-07A	1312357-09A	1312357-10A
1312357-11A	1312357-19A	1312357-20A
1312357-21A	1312357-22A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54106** Instrument ID **ICPMS2** Method: **SW6020A**

MBLK	Sample ID: **MBLK-54106-54106**	Units: **mg/L**	Analysis Date: **12/19/13 04:36 AM**
Client ID:	Run ID: **ICPMS2_131218A**	SeqNo: **2585767**	Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	ND	0.010								
Antimony	ND	0.0050								
Arsenic	ND	0.0050								
Barium	ND	0.0050								
Beryllium	ND	0.0020								
Cadmium	ND	0.0020								
Calcium	ND	0.50								
Chromium	ND	0.0050								
Cobalt	ND	0.0050								
Copper	ND	0.0050								
Iron	0.01127	0.080								J
Lead	ND	0.0050								
Magnesium	ND	0.20								
Manganese	ND	0.0050								
Nickel	ND	0.0050								
Potassium	ND	0.20								
Selenium	ND	0.0050								
Silver	ND	0.0050								
Sodium	ND	0.20								
Thallium	ND	0.0050								
Vanadium	ND	0.0050								
Zinc	ND	0.010								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54106 Instrument ID: ICPMS2 Method: SW6020A

LCS Sample ID: LCS-54106-54106 Units: mg/L Analysis Date: 12/19/13 06:10 AM
Client ID: Run ID: ICPMS2_131218A SeqNo: 2585783 Prep Date: 12/12/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.09541	0.010	0.1	0	95.4	80-120	0			
Antimony	0.0937	0.0050	0.1	0	93.7	80-120	0			
Arsenic	0.0932	0.0050	0.1	0	93.2	80-120	0			
Barium	0.09241	0.0050	0.1	0	92.4	80-120	0			
Beryllium	0.09035	0.0020	0.1	0	90.4	80-120	0			
Cadmium	0.09328	0.0020	0.1	0	93.3	80-120	0			
Calcium	9.182	0.50	10	0	91.8	80-120	0			
Chromium	0.08788	0.0050	0.1	0	87.9	80-120	0			
Cobalt	0.09247	0.0050	0.1	0	92.5	80-120	0			
Copper	0.09221	0.0050	0.1	0	92.2	80-120	0			
Iron	9.32	0.080	10	0	93.2	80-120	0			
Lead	0.08922	0.0050	0.1	0	89.2	80-120	0			
Magnesium	9.365	0.20	10	0	93.6	80-120	0			
Manganese	0.09419	0.0050	0.1	0	94.2	80-120	0			
Nickel	0.09115	0.0050	0.1	0	91.2	80-120	0			
Potassium	9.197	0.20	10	0	92	80-120	0			
Selenium	0.09428	0.0050	0.1	0	94.3	80-120	0			
Silver	0.0879	0.0050	0.1	0	87.9	80-120	0			
Sodium	9.233	0.20	10	0	92.3	80-120	0			
Vanadium	0.09521	0.0050	0.1	0	95.2	80-120	0			
Zinc	0.09573	0.010	0.1	0	95.7	80-120	0			

LCS Sample ID: LCS-54106-54106 Units: mg/L Analysis Date: 12/20/13 05:30 PM
Client ID: Run ID: ICPMS2_131220A SeqNo: 2590309 Prep Date: 12/12/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Thallium	0.09566	0.0050	0.1	0	95.7	80-120	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54106** Instrument ID **ICPMS2** Method: **SW6020A**

MS Sample ID: **1312357-05AMS** Units: **mg/L** Analysis Date: **12/19/13 06:38 AM**
Client ID: **LH-WL05-120413** Run ID: **ICPMS2_131218A** SeqNo: **2585788** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.9491	0.10	1	0.1069	84.2	75-125	0			
Antimony	1.256	0.050	1	0.0006125	126	75-125	0			S
Arsenic	3.298	0.050	1	0.000209	330	75-125	0			S
Barium	0.824	0.050	1	0.0006259	82.3	75-125	0			
Beryllium	1.066	0.020	1	0.00002545	107	75-125	0			
Cadmium	0.9874	0.020	1	0.0005493	98.7	75-125	0			
Calcium	102.8	5.0	100	12.53	90.3	75-125	0			
Chromium	0.9139	0.050	1	0.04037	87.4	75-125	0			
Cobalt	0.9365	0.050	1	0.0001159	93.6	75-125	0			
Copper	0.9971	0.050	1	0.006331	99.1	75-125	0			
Iron	96.48	0.80	100	-0.04968	96.5	75-125	0			
Lead	0.7924	0.050	1	0.004401	78.8	75-125	0			
Magnesium	93.82	2.0	100	0.3688	93.5	75-125	0			
Manganese	0.9834	0.050	1	0.002575	98.1	75-125	0			
Nickel	0.9671	0.050	1	0.002182	96.5	75-125	0			
Potassium	90.42	2.0	100	2.633	87.8	75-125	0			
Selenium	3.757	0.050	1	-0.0007218	376	75-125	0			S
Silver	0.8966	0.050	1	0.00001485	89.7	75-125	0			
Sodium	206.4	2.0	100	115.9	90.5	75-125	0			
Vanadium	1.164	0.050	1	0.2136	95	75-125	0			
Zinc	1.339	0.10	1	0.07206	127	75-125	0			S

MS Sample ID: **1312357-05AMS** Units: **mg/L** Analysis Date: **12/20/13 05:57 PM**
Client ID: **LH-WL05-120413** Run ID: **ICPMS2_131220A** SeqNo: **2590314** Prep Date: **12/12/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Thallium	0.8298	0.050	1	0	83	75-125	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54106 Instrument ID ICPMS2 Method: SW6020A

MSD Sample ID: 1312357-05AMSD Units: mg/L Analysis Date: 12/19/13 06:43 AM
Client ID: LH-WL05-120413 Run ID: ICPMS2_131218A SeqNo: 2585789 Prep Date: 12/12/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.9791	0.10	1	0.1069	87.2	75-125	0.9491	3.11	20	
Antimony	1.216	0.050	1	0.0006125	122	75-125	1.256	3.24	20	
Arsenic	3.177	0.050	1	0.000209	318	75-125	3.298	3.74	20	S
Barium	0.8313	0.050	1	0.0006259	83.1	75-125	0.824	0.882	20	
Beryllium	1.087	0.020	1	0.00002545	109	75-125	1.066	1.95	20	
Cadmium	0.9963	0.020	1	0.0005493	99.6	75-125	0.9874	0.897	20	
Calcium	104.2	5.0	100	12.53	91.7	75-125	102.8	1.35	20	
Chromium	0.8863	0.050	1	0.04037	84.6	75-125	0.9139	3.07	20	
Cobalt	0.9509	0.050	1	0.0001159	95.1	75-125	0.9365	1.53	20	
Copper	1.015	0.050	1	0.006331	101	75-125	0.9971	1.78	20	
Iron	98.36	0.80	100	-0.04968	98.4	75-125	96.48	1.93	20	
Lead	0.8	0.050	1	0.004401	79.6	75-125	0.7924	0.955	20	
Magnesium	95.81	2.0	100	0.3688	95.4	75-125	93.82	2.1	20	
Manganese	0.9961	0.050	1	0.002575	99.4	75-125	0.9834	1.28	20	
Nickel	0.9855	0.050	1	0.002182	98.3	75-125	0.9671	1.88	20	
Potassium	92.28	2.0	100	2.633	89.6	75-125	90.42	2.04	20	
Selenium	3.631	0.050	1	-0.0007218	363	75-125	3.757	3.41	20	S
Silver	0.8676	0.050	1	0.00001485	86.8	75-125	0.8966	3.29	20	
Sodium	209	2.0	100	115.9	93.1	75-125	206.4	1.25	20	
Vanadium	1.186	0.050	1	0.2136	97.2	75-125	1.164	1.87	20	
Zinc	1.356	0.10	1	0.07206	128	75-125	1.339	1.26	20	S

MSD Sample ID: 1312357-05AMSD Units: mg/L Analysis Date: 12/20/13 06:02 PM
Client ID: LH-WL05-120413 Run ID: ICPMS2_131220A SeqNo: 2590315 Prep Date: 12/12/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Thallium	0.8448	0.050	1	0	84.5	75-125	0.8298	1.79	20	

The following samples were analyzed in this batch:

1312357-01A	1312357-03A	1312357-05A
1312357-06A	1312357-07A	1312357-08A
1312357-09A	1312357-10A	1312357-11A
1312357-19A	1312357-20A	1312357-21A
1312357-22A	1312357-23A	1312357-24A
1312357-25A	1312357-26A	1312357-27A
1312357-28A	1312357-29A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54156** Instrument ID **ICPMS1** Method: **SW6020A**

MBLK Sample ID: **MBLK-54156-54156** Units: **mg/Kg** Analysis Date: **12/16/13 04:54 PM**

Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581871** Prep Date: **12/16/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	ND	0.50								
Antimony	0.003238	0.25								J
Arsenic	ND	0.25								
Barium	ND	0.25								
Beryllium	ND	0.10								
Cadmium	0.002224	0.10								J
Calcium	ND	25								
Chromium	ND	0.25								
Cobalt	ND	0.25								
Copper	ND	0.25								
Iron	1.256	4.0								J
Lead	ND	0.25								
Magnesium	1.434	10								J
Manganese	ND	0.25								
Nickel	ND	0.25								
Potassium	ND	10								
Selenium	ND	0.25								
Silver	0.001933	0.25								J
Sodium	1.519	10								J
Thallium	ND	0.25								
Vanadium	ND	0.25								
Zinc	0.04074	0.50								J

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54156 Instrument ID: ICPMS1 Method: SW6020A

LCS Sample ID: LCS-54156-54156 Units: mg/Kg Analysis Date: 12/16/13 04:59 PM
Client ID: Run ID: ICPMS1_131216A SeqNo: 2581872 Prep Date: 12/16/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	5.01	0.50	5	0	100	80-120	0			
Antimony	4.89	0.25	5	0	97.8	80-120	0			
Arsenic	4.42	0.25	5	0	88.4	80-120	0			
Barium	4.82	0.25	5	0	96.4	80-120	0			
Beryllium	4.728	0.10	5	0	94.6	80-120	0			
Cadmium	4.743	0.10	5	0	94.9	80-120	0			
Calcium	475.5	25	500	0	95.1	80-120	0			
Chromium	4.646	0.25	5	0	92.9	80-120	0			
Cobalt	4.72	0.25	5	0	94.4	80-120	0			
Copper	4.73	0.25	5	0	94.6	80-120	0			
Iron	472.9	4.0	500	0	94.6	80-120	0			
Lead	4.898	0.25	5	0	98	80-120	0			
Magnesium	488.4	10	500	0	97.7	80-120	0			
Manganese	4.754	0.25	5	0	95.1	80-120	0			
Nickel	4.665	0.25	5	0	93.3	80-120	0			
Potassium	475.7	10	500	0	95.1	80-120	0			
Selenium	4.282	0.25	5	0	85.6	80-120	0			
Silver	4.882	0.25	5	0	97.6	80-120	0			
Sodium	477	10	500	0	95.4	80-120	0			
Thallium	4.716	0.25	5	0	94.3	80-120	0			
Vanadium	4.611	0.25	5	0	92.2	80-120	0			
Zinc	4.561	0.50	5	0	91.2	80-120	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54156** Instrument ID **ICPMS1** Method: **SW6020A**

MS Sample ID: **1312357-12AMS** Units: **mg/Kg** Analysis Date: **12/16/13 05:48 PM**
Client ID: **LH-WS01-120413** Run ID: **ICPMS1_131216A** SeqNo: **2581890** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	1517	4.0	8.039	646.7	10800	75-125	0			SO
Antimony	7.255	2.0	8.039	0.654	82.1	75-125	0			
Arsenic	14.6	2.0	8.039	7.808	84.5	75-125	0			
Barium	29.4	2.0	8.039	32.48	-38.4	75-125	0			SO
Beryllium	7.653	0.80	8.039	0.7289	86.1	75-125	0			
Cadmium	7.801	0.80	8.039	0.2739	93.6	75-125	0			
Calcium	2703	200	803.9	2830	-15.8	75-125	0			S
Chromium	19.97	2.0	8.039	14.47	68.5	75-125	0			S
Cobalt	8.698	2.0	8.039	1.685	87.2	75-125	0			
Iron	36930	32	803.9	34170	343	75-125	0			SO
Lead	88.99	2.0	8.039	116	-336	75-125	0			SO
Manganese	91.92	2.0	8.039	84.12	97.1	75-125	0			O
Nickel	14.55	2.0	8.039	9.348	64.7	75-125	0			S
Potassium	1342	80	803.9	491.1	106	75-125	0			
Selenium	8.678	2.0	8.039	2.901	71.9	75-125	0			S
Silver	7.637	2.0	8.039	0.1214	93.5	75-125	0			
Thallium	7.629	2.0	8.039	1.084	81.4	75-125	0			

MS Sample ID: **1312357-12AMS** Units: **mg/Kg** Analysis Date: **12/17/13 05:24 PM**
Client ID: **LH-WS01-120413** Run ID: **ICPMS1_131217A** SeqNo: **2583620** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Copper	58.08	2.0	8.039	69.49	-142	75-125	0			SO
Magnesium	1292	80	803.9	575.8	89.1	75-125	0			
Sodium	1599	80	803.9	876.4	89.9	75-125	0			
Vanadium	22.16	2.0	8.039	15.58	81.9	75-125	0			
Zinc	37.85	4.0	8.039	44.98	-88.6	75-125	0			SO

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54156 Instrument ID ICPMS1 Method: SW6020A

MSD Sample ID: 1312357-12AMSD Units: mg/Kg Analysis Date: 12/16/13 05:56 PM
Client ID: LH-WS01-120413 Run ID: ICPMS1_131216A SeqNo: 2581892 Prep Date: 12/16/13 DF: 5

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	1636	4.1	8.224	646.7	12000	75-125	1517	7.56	25	SO
Antimony	8.61	2.1	8.224	0.654	96.7	75-125	7.255	17.1	25	
Arsenic	18.96	2.1	8.224	7.808	136	75-125	14.6	26	25	SR
Barium	36.16	2.1	8.224	32.48	44.6	75-125	29.4	20.6	25	S
Beryllium	8.964	0.82	8.224	0.7289	100	75-125	7.653	15.8	25	
Cadmium	9.038	0.82	8.224	0.2739	107	75-125	7.801	14.7	25	
Calcium	4021	210	822.4	2830	145	75-125	2703	39.2	25	SR
Chromium	24.93	2.1	8.224	14.47	127	75-125	19.97	22.1	25	S
Cobalt	10.11	2.1	8.224	1.685	102	75-125	8.698	15	25	
Iron	52840	33	822.4	34170	2270	75-125	36930	35.5	25	SRO
Lead	102.4	2.1	8.224	116	-166	75-125	88.99	14	25	SO
Manganese	138.4	2.1	8.224	84.12	661	75-125	91.92	40.4	25	SRO
Nickel	17.55	2.1	8.224	9.348	99.8	75-125	14.55	18.7	25	
Potassium	1500	82	822.4	491.1	123	75-125	1342	11.2	25	
Selenium	9.947	2.1	8.224	2.901	85.7	75-125	8.678	13.6	25	
Silver	8.762	2.1	8.224	0.1214	105	75-125	7.637	13.7	25	
Thallium	8.828	2.1	8.224	1.084	94.2	75-125	7.629	14.6	25	

MSD Sample ID: 1312357-12AMSD Units: mg/Kg Analysis Date: 12/17/13 05:30 PM
Client ID: LH-WS01-120413 Run ID: ICPMS1_131217A SeqNo: 2583621 Prep Date: 12/16/13 DF: 5

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Copper	58.39	2.1	8.224	69.49	-135	75-125	58.08	0.531	25	SO
Magnesium	1333	82	822.4	575.8	92	75-125	1292	3.08	25	
Sodium	1683	82	822.4	876.4	98.1	75-125	1599	5.15	25	
Vanadium	24.14	2.1	8.224	15.58	104	75-125	22.16	8.54	25	
Zinc	39.58	4.1	8.224	44.98	-65.6	75-125	37.85	4.47	25	SO

The following samples were analyzed in this batch:

1312357-12A	1312357-13A	1312357-14A
1312357-15A	1312357-16A	1312357-18A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

MBLK	Sample ID: **SBLKW1-53953-53953**	Units: **µg/L**	Analysis Date: **12/09/13 07:48 PM**
Client ID:	Run ID: **SVMS4_131209A**	SeqNo: **2573068** Prep Date: **12/09/13**	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1'-Biphenyl	ND	5.0								
2,4,5-Trichlorophenol	ND	5.0								
2,4,6-Trichlorophenol	ND	5.0								
2,4-Dichlorophenol	ND	10								
2,4-Dimethylphenol	ND	5.0								
2,4-Dinitrophenol	ND	5.0								
2,4-Dinitrotoluene	ND	5.0								
2,6-Dinitrotoluene	ND	5.0								
2-Chloronaphthalene	ND	5.0								
2-Chlorophenol	ND	5.0								
2-Methylnaphthalene	ND	5.0								
2-Methylphenol	ND	5.0								
2-Nitroaniline	ND	20								
2-Nitrophenol	ND	5.0								
3,3'-Dichlorobenzidine	ND	5.0								
3-Nitroaniline	ND	20								
4,6-Dinitro-2-methylphenol	ND	20								
4-Bromophenyl phenyl ether	ND	5.0								
4-Chloro-3-methylphenol	ND	5.0								
4-Chloroaniline	ND	20								
4-Chlorophenyl phenyl ether	ND	5.0								
4-Methylphenol	ND	5.0								
4-Nitroaniline	ND	20								
4-Nitrophenol	ND	20								
Acenaphthene	ND	5.0								
Acenaphthylene	ND	5.0								
Acetophenone	ND	1.0								
Anthracene	ND	5.0								
Atrazine	ND	1.0								
Benzaldehyde	ND	1.0								
Benzo(a)anthracene	ND	5.0								
Benzo(a)pyrene	ND	5.0								
Benzo(b)fluoranthene	ND	5.0								
Benzo(g,h,i)perylene	ND	5.0								
Benzo(k)fluoranthene	ND	5.0								
Bis(2-chloroethoxy)methane	ND	5.0								
Bis(2-chloroethyl)ether	ND	5.0								
Bis(2-chloroisopropyl)ether	ND	5.0								
Bis(2-ethylhexyl)phthalate	ND	5.0								
Butyl benzyl phthalate	ND	5.0								
Caprolactam	ND	10								
Carbazole	ND	10								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

Chrysene	ND	5.0					
Dibenzo(a,h)anthracene	ND	5.0					
Dibenzofuran	ND	5.0					
Diethyl phthalate	ND	20					
Dimethyl phthalate	ND	20					
Di-n-butyl phthalate	ND	5.0					
Di-n-octyl phthalate	ND	5.0					
Fluoranthene	ND	5.0					
Fluorene	ND	5.0					
Hexachlorobenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Hexachlorocyclopentadiene	ND	20					
Hexachloroethane	ND	5.0					
Indeno(1,2,3-cd)pyrene	ND	5.0					
Isophorone	ND	5.0					
Naphthalene	ND	5.0					
Nitrobenzene	ND	5.0					
N-Nitrosodi-n-propylamine	ND	5.0					
N-Nitrosodiphenylamine	ND	5.0					
Pentachlorophenol	ND	20					
Phenanthrene	ND	5.0					
Phenol	ND	5.0					
Pyrene	ND	5.0					
Surr: 2,4,6-Tribromophenol	*33.38*	0	*50*	0	*66.8*	*38-115*	0
Surr: 2-Fluorobiphenyl	*36.8*	0	*50*	0	*73.6*	*32-100*	0
Surr: 2-Fluorophenol	*21.39*	0	*50*	0	*42.8*	*22-59*	0
Surr: 4-Terphenyl-d14	*45.01*	0	*50*	0	*90*	*23-112*	0
Surr: Nitrobenzene-d5	*33.58*	0	*50*	0	*67.2*	*31-93*	0
Surr: Phenol-d6	*11.5*	0	*50*	0	*23*	*13-36*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

LCS Sample ID: **SLCSW1-53953-53953** Units: **µg/L** Analysis Date: **12/09/13 05:44 PM**

Client ID: Run ID: **SVMS4_131209A** SeqNo: **2573064** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	13.31	5.0	20	0	66.6	50-110	0			
2,4,6-Trichlorophenol	13	5.0	20	0	65	50-115	0			
2,4-Dichlorophenol	13.22	10	20	0	66.1	50-105	0			
2,4-Dimethylphenol	12.18	5.0	20	0	60.9	30-110	0			
2,4-Dinitrophenol	12.67	5.0	20	0	63.4	15-140	0			
2,4-Dinitrotoluene	15.57	5.0	20	0	77.8	50-120	0			
2,6-Dinitrotoluene	14.21	5.0	20	0	71	50-115	0			
2-Chloronaphthalene	12.07	5.0	20	0	60.4	50-105	0			
2-Chlorophenol	12.28	5.0	20	0	61.4	35-105	0			
2-Methylnaphthalene	12.63	5.0	20	0	63.2	45-105	0			
2-Methylphenol	11.35	5.0	20	0	56.8	40-110	0			
2-Nitroaniline	17.53	20	20	0	87.6	50-115	0			J
2-Nitrophenol	13.63	5.0	20	0	68.2	40-115	0			
3-Nitroaniline	7.16	20	20	0	35.8	20-125	0			J
4,6-Dinitro-2-methylphenol	14.84	20	20	0	74.2	40-130	0			J
4-Bromophenyl phenyl ether	13.58	5.0	20	0	67.9	50-115	0			
4-Chloro-3-methylphenol	13.41	5.0	20	0	67	45-110	0			
4-Chloroaniline	17.05	20	20	0	85.2	15-110	0			J
4-Chlorophenyl phenyl ether	13.57	5.0	20	0	67.8	50-110	0			
4-Methylphenol	9.56	5.0	20	0	47.8	30-110	0			
4-Nitroaniline	9.88	20	20	0	49.4	35-150	0			J
4-Nitrophenol	7.01	20	20	0	35	1-58	0			J
Acenaphthene	13.33	5.0	20	0	66.6	45-110	0			
Acenaphthylene	12.66	5.0	20	0	63.3	50-105	0			
Anthracene	15.34	5.0	20	0	76.7	55-110	0			
Benzo(a)anthracene	16.15	5.0	20	0	80.8	55-110	0			
Benzo(a)pyrene	14.93	5.0	20	0	74.6	55-110	0			
Benzo(b)fluoranthene	14.86	5.0	20	0	74.3	45-120	0			
Benzo(g,h,i)perylene	15.63	5.0	20	0	78.2	40-125	0			
Benzo(k)fluoranthene	15	5.0	20	0	75	45-125	0			
Bis(2-chloroethoxy)methane	13.96	5.0	20	0	69.8	45-105	0			
Bis(2-chloroethyl)ether	13.98	5.0	20	0	69.9	35-110	0			
Bis(2-chloroisopropyl)ether	18.04	5.0	20	0	90.2	25-130	0			
Bis(2-ethylhexyl)phthalate	15.7	5.0	20	0	78.5	40-125	0			
Butyl benzyl phthalate	17.25	5.0	20	0	86.2	45-115	0			
Carbazole	13.82	10	20	0	69.1	50-150	0			
Chrysene	14.61	5.0	20	0	73	55-110	0			
Dibenzo(a,h)anthracene	15.56	5.0	20	0	77.8	40-125	0			
Dibenzofuran	12.71	5.0	20	0	63.6	55-105	0			
Diethyl phthalate	14.93	20	20	0	74.6	40-120	0			J
Dimethyl phthalate	13.36	20	20	0	66.8	25-125	0			J
Di-n-butyl phthalate	17.25	5.0	20	0	86.2	55-115	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

Di-n-octyl phthalate	16.37	5.0	20	0	81.8	35-135	0	
Fluoranthene	16.8	5.0	20	0	84	55-115	0	
Fluorene	14.24	5.0	20	0	71.2	50-110	0	
Hexachlorobenzene	15.1	5.0	20	0	75.5	50-110	0	
Hexachlorobutadiene	11.84	5.0	20	0	59.2	25-105	0	
Hexachlorocyclopentadiene	7.94	20	20	0	39.7	25-105	0	J
Hexachloroethane	14.74	5.0	20	0	73.7	30-95	0	
Indeno(1,2,3-cd)pyrene	15.59	5.0	20	0	78	45-125	0	
Isophorone	14.34	5.0	20	0	71.7	50-110	0	
Naphthalene	12.48	5.0	20	0	62.4	40-100	0	
Nitrobenzene	13.44	5.0	20	0	67.2	45-110	0	
N-Nitrosodi-n-propylamine	17.11	5.0	20	0	85.6	35-130	0	
N-Nitrosodiphenylamine	16.73	5.0	20	0	83.6	50-110	0	
Pentachlorophenol	12.31	20	20	0	61.6	40-115	0	J
Phenanthrene	15.34	5.0	20	0	76.7	50-115	0	
Phenol	5.35	5.0	20	0	26.8	12-43	0	
Pyrene	14.07	5.0	20	0	70.4	50-130	0	
Surr: 2,4,6-Tribromophenol	*34.98*	0	*50*	0	*70*	*38-115*	0	
Surr: 2-Fluorobiphenyl	*34.35*	0	*50*	0	*68.7*	*32-100*	0	
Surr: 2-Fluorophenol	*18.59*	0	*50*	0	*37.2*	*22-59*	0	
Surr: 4-Terphenyl-d14	*42.3*	0	*50*	0	*84.6*	*23-112*	0	
Surr: Nitrobenzene-d5	*37.71*	0	*50*	0	*75.4*	*31-93*	0	
Surr: Phenol-d6	*13.63*	0	*50*	0	*27.3*	*13-36*	0	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

MS Sample ID: **1312357-05A MS** Units: **µg/L** Analysis Date: **12/09/13 06:15 PM**

Client ID: **LH-WL05-120413** Run ID: **SVMS4_131209A** SeqNo: **2573065** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1497	500	2000	0	74.8	50-110	0			
2,4,6-Trichlorophenol	1699	500	2000	0	85	50-115	0			
2,4-Dichlorophenol	1962	1,000	2000	0	98.1	50-105	0			
2,4-Dimethylphenol	1934	500	2000	0	96.7	30-110	0			
2,4-Dinitrophenol	977	500	2000	0	48.8	15-140	0			
2,4-Dinitrotoluene	1641	500	2000	0	82	50-120	0			
2,6-Dinitrotoluene	1447	500	2000	0	72.4	50-115	0			
2-Chloronaphthalene	1495	500	2000	0	74.8	50-105	0			
2-Methylnaphthalene	1933	500	2000	0	96.6	45-105	0			
2-Nitroaniline	1705	2,000	2000	0	85.2	50-115	0			J
2-Nitrophenol	1805	500	2000	0	90.2	40-115	0			
3-Nitroaniline	982	2,000	2000	0	49.1	20-125	0			J
4,6-Dinitro-2-methylphenol	1136	2,000	2000	0	56.8	40-130	0			J
4-Bromophenyl phenyl ether	1570	500	2000	0	78.5	50-115	0			
4-Chloro-3-methylphenol	1712	500	2000	0	85.6	45-110	0			
4-Chloroaniline	1099	2,000	2000	0	55	15-110	0			J
4-Chlorophenyl phenyl ether	1591	500	2000	0	79.6	50-110	0			
4-Nitroaniline	1046	2,000	2000	0	52.3	35-150	0			J
4-Nitrophenol	482	2,000	2000	0	24.1	1-58	0			J
Acenaphthene	1552	500	2000	0	77.6	45-110	0			
Acenaphthylene	1510	500	2000	0	75.5	50-105	0			
Anthracene	1627	500	2000	0	81.4	55-110	0			
Benzo(a)anthracene	1704	500	2000	0	85.2	55-110	0			
Benzo(a)pyrene	1553	500	2000	0	77.6	55-110	0			
Benzo(b)fluoranthene	1523	500	2000	0	76.2	45-120	0			
Benzo(g,h,i)perylene	1629	500	2000	0	81.4	40-125	0			
Benzo(k)fluoranthene	1554	500	2000	0	77.7	45-125	0			
Bis(2-chloroethoxy)methane	1615	500	2000	0	80.8	45-105	0			
Bis(2-ethylhexyl)phthalate	1532	500	2000	0	76.6	40-125	0			
Butyl benzyl phthalate	1748	500	2000	0	87.4	45-115	0			
Carbazole	1593	1,000	2000	0	79.6	50-150	0			
Chrysene	1377	500	2000	0	68.8	55-110	0			
Dibenzo(a,h)anthracene	1587	500	2000	0	79.4	40-125	0			
Dibenzofuran	1493	500	2000	0	74.6	55-105	0			
Diethyl phthalate	1588	2,000	2000	0	79.4	40-120	0			J
Dimethyl phthalate	1498	2,000	2000	0	74.9	25-125	0			J
Di-n-butyl phthalate	1734	500	2000	0	86.7	55-115	0			
Di-n-octyl phthalate	1691	500	2000	0	84.6	35-135	0			
Fluoranthene	1838	500	2000	0	91.9	55-115	0			
Fluorene	1619	500	2000	0	81	50-110	0			
Hexachlorobenzene	1692	500	2000	0	84.6	50-110	0			
Hexachlorobutadiene	1452	500	2000	0	72.6	25-105	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

Hexachlorocyclopentadiene	ND	2,000	2000	0	0	25-105	0	S
Indeno(1,2,3-cd)pyrene	1613	500	2000	0	80.6	45-125	0	
Isophorone	1383	500	2000	0	69.2	50-110	0	
Naphthalene	1247	500	2000	0	62.4	40-100	0	
Nitrobenzene	1665	500	2000	0	83.2	45-110	0	
N-Nitrosodiphenylamine	1873	500	2000	0	93.6	50-110	0	
Pentachlorophenol	1202	2,000	2000	0	60.1	40-115	0	J
Phenanthrene	1625	500	2000	0	81.2	50-115	0	
Pyrene	1420	500	2000	0	71	50-130	0	
Surr: 2,4,6-Tribromophenol	*4085*	0	*5000*	0	*81.7*	*38-115*	0	
Surr: 2-Fluorobiphenyl	*4461*	0	*5000*	0	*89.2*	*32-100*	0	
Surr: 2-Fluorophenol	*ND*	0	*5000*	0	*0*	*22-59*	0	*S*
Surr: 4-Terphenyl-d14	*4550*	0	*5000*	0	*91*	*23-112*	0	
Surr: Nitrobenzene-d5	*4495*	0	*5000*	0	*89.9*	*31-93*	0	
Surr: Phenol-d6	*3100*	0	*5000*	0	*62*	*13-36*	0	*S*

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

MSD Sample ID: **1312357-05A MSD** Units: **µg/L** Analysis Date: **12/09/13 06:46 PM**

Client ID: **LH-WL05-120413** Run ID: **SVMS4_131209A** SeqNo: **2573066** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1465	500	2000	0	73.2	50-110	1497	2.16	30	
2,4,6-Trichlorophenol	1621	500	2000	0	81	50-115	1699	4.7	30	
2,4-Dichlorophenol	2161	1,000	2000	0	108	50-105	1962	9.65	30	S
2,4-Dimethylphenol	2209	500	2000	0	110	30-110	1934	13.3	30	S
2,4-Dinitrophenol	941	500	2000	0	47	15-140	977	3.75	30	
2,4-Dinitrotoluene	1565	500	2000	0	78.2	50-120	1641	4.74	30	
2,6-Dinitrotoluene	1542	500	2000	0	77.1	50-115	1447	6.36	30	
2-Chloronaphthalene	1453	500	2000	0	72.6	50-105	1495	2.85	30	
2-Methylnaphthalene	2085	500	2000	0	104	45-105	1933	7.57	30	
2-Nitroaniline	1681	2,000	2000	0	84	50-115	1705	0	30	J
2-Nitrophenol	1876	500	2000	0	93.8	40-115	1805	3.86	30	
3-Nitroaniline	1091	2,000	2000	0	54.6	20-125	982	0	30	J
4,6-Dinitro-2-methylphenol	861	2,000	2000	0	43	40-130	1136	0	30	J
4-Bromophenyl phenyl ether	1514	500	2000	0	75.7	50-115	1570	3.63	30	
4-Chloro-3-methylphenol	2035	500	2000	0	102	45-110	1712	17.2	30	
4-Chloroaniline	1483	2,000	2000	0	74.2	15-110	1099	0	30	J
4-Chlorophenyl phenyl ether	1543	500	2000	0	77.2	50-110	1591	3.06	30	
4-Nitroaniline	1179	2,000	2000	0	59	35-150	1046	0	30	J
4-Nitrophenol	576	2,000	2000	0	28.8	1-58	482	0	0	J
Acenaphthene	1508	500	2000	0	75.4	45-110	1552	2.88	30	
Acenaphthylene	1449	500	2000	0	72.4	50-105	1510	4.12	30	
Anthracene	1583	500	2000	0	79.2	55-110	1627	2.74	30	
Benzo(a)anthracene	1651	500	2000	0	82.6	55-110	1704	3.16	30	
Benzo(a)pyrene	1537	500	2000	0	76.8	55-110	1553	1.04	30	
Benzo(b)fluoranthene	1509	500	2000	0	75.4	45-120	1523	0.923	30	
Benzo(g,h,i)perylene	1585	500	2000	0	79.2	40-125	1629	2.74	30	
Benzo(k)fluoranthene	1528	500	2000	0	76.4	45-125	1554	1.69	30	
Bis(2-chloroethoxy)methane	1709	500	2000	0	85.4	45-105	1615	5.66	30	
Bis(2-ethylhexyl)phthalate	1469	500	2000	0	73.4	40-125	1532	4.2	30	
Butyl benzyl phthalate	1667	500	2000	0	83.4	45-115	1748	4.74	30	
Carbazole	1571	1,000	2000	0	78.6	50-150	1593	1.39	30	
Chrysene	1379	500	2000	0	69	55-110	1377	0.145	30	
Dibenzo(a,h)anthracene	1586	500	2000	0	79.3	40-125	1587	0.063	30	
Dibenzofuran	1451	500	2000	0	72.6	55-105	1493	2.85	30	
Diethyl phthalate	1549	2,000	2000	0	77.4	40-120	1588	0	30	J
Dimethyl phthalate	1459	2,000	2000	0	73	25-125	1498	0	30	J
Di-n-butyl phthalate	1707	500	2000	0	85.4	55-115	1734	1.57	30	
Di-n-octyl phthalate	1598	500	2000	0	79.9	35-135	1691	5.66	30	
Fluoranthene	1743	500	2000	0	87.2	55-115	1838	5.31	30	
Fluorene	1585	500	2000	0	79.2	50-110	1619	2.12	30	
Hexachlorobenzene	1673	500	2000	0	83.6	50-110	1692	1.13	30	
Hexachlorobutadiene	1589	500	2000	0	79.4	25-105	1452	9.01	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53953** Instrument ID **SVMS4** Method: **SW8270**

Hexachlorocyclopentadiene	238	2,000	2000	0	11.9	25-105	0	0	30	JS
Indeno(1,2,3-cd)pyrene	1597	500	2000	0	79.8	45-125	1613	0.997	30	
Isophorone	1756	500	2000	0	87.8	50-110	1383	23.8	30	
Naphthalene	1696	500	2000	0	84.8	40-100	1247	30.5	30	R
Nitrobenzene	1705	500	2000	0	85.2	45-110	1665	2.37	30	
N-Nitrosodiphenylamine	1818	500	2000	0	90.9	50-110	1873	2.98	30	
Pentachlorophenol	1171	2,000	2000	0	58.6	40-115	1202	0	30	J
Phenanthrene	1587	500	2000	0	79.4	50-115	1625	2.37	30	
Pyrene	1414	500	2000	0	70.7	50-130	1420	0.423	30	
Surr: 2,4,6-Tribromophenol	*3941*	0	*5000*	0	*78.8*	*38-115*	4085	*3.59*	*40*	
Surr: 2-Fluorobiphenyl	*4290*	0	*5000*	0	*85.8*	*32-100*	4461	*3.91*	*40*	
Surr: 2-Fluorophenol	*ND*	0	*5000*	0	*0*	*22-59*	0	*0*	*40*	S
Surr: 4-Terphenyl-d14	*4459*	0	*5000*	0	*89.2*	*23-112*	4550	*2.02*	*40*	
Surr: Nitrobenzene-d5	*4952*	0	*5000*	0	*99*	*31-93*	4495	*9.68*	*40*	S
Surr: Phenol-d6	*2422*	0	*5000*	0	*48.4*	*13-36*	3100	*24.6*	*40*	S

The following samples were analyzed in this batch: 1312357-03A 1312357-05A 1312357-06A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53954** Instrument ID **SVMS4** Method: **E625**

MBLK	Sample ID: **SBLKW1-53954-53954**				Units: **µg/L**			Analysis Date: **12/09/13 07:48 PM**			
Client ID:		Run ID: **SVMS4_131209A**			SeqNo: **2573063**			Prep Date: **12/09/13**		DF: **1**	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit		RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	ND	5.0									
2,4,6-Trichlorophenol	ND	5.0									
2,4-Dichlorophenol	ND	10									
2,4-Dimethylphenol	ND	5.0									
2,4-Dinitrophenol	ND	20									
2,4-Dinitrotoluene	ND	5.0									
2,6-Dinitrotoluene	ND	5.0									
2-Chloronaphthalene	ND	5.0									
2-Chlorophenol	ND	5.0									
2-Methylnaphthalene	ND	5.0									
2-Nitrophenol	ND	5.0									
3,3´-Dichlorobenzidine	ND	20									
4,6-Dinitro-2-methylphenol	ND	20									
4-Bromophenyl phenyl ether	ND	5.0									
4-Chloro-3-methylphenol	ND	5.0									
4-Chloroaniline	ND	20									
4-Chlorophenyl phenyl ether	ND	5.0									
4-Methylphenol	ND	5.0									
4-Nitrophenol	ND	20									
Acenaphthene	ND	5.0									
Acenaphthylene	ND	5.0									
Acetophenone	ND	10									
Anthracene	ND	5.0									
Benzo(a)anthracene	ND	5.0									
Benzo(a)pyrene	ND	5.0									
Benzo(b)fluoranthene	ND	5.0									
Benzo(g,h,i)perylene	ND	5.0									
Benzo(k)fluoranthene	ND	5.0									
Bis(2-chloroethoxy)methane	ND	5.0									
Bis(2-chloroethyl)ether	ND	5.0									
Bis(2-chloroisopropyl)ether	ND	5.0									
Bis(2-ethylhexyl)phthalate	ND	5.0									
Butyl benzyl phthalate	ND	5.0									
Carbazole	ND	10									
Chrysene	ND	5.0									
Dibenzo(a,h)anthracene	ND	5.0									
Dibenzofuran	ND	5.0									
Diethyl phthalate	ND	20									
Dimethyl phthalate	ND	20									
Di-n-butyl phthalate	ND	5.0									
Di-n-octyl phthalate	ND	5.0									
Fluoranthene	ND	5.0									

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Batch ID: 53954 Instrument ID SVMS4 Method: E625

Fluorene	ND	5.0					
Hexachlorobenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Hexachlorocyclopentadiene	ND	20					
Hexachloroethane	ND	5.0					
Indeno(1,2,3-cd)pyrene	ND	5.0					
Isophorone	ND	5.0					
Naphthalene	ND	5.0					
Nitrobenzene	ND	5.0					
N-Nitrosodi-n-propylamine	ND	5.0					
N-Nitrosodiphenylamine	ND	5.0					
Pentachlorophenol	ND	20					
Phenanthrene	ND	5.0					
Phenol	ND	5.0					
Pyrene	ND	5.0					
Surr: 2,4,6-Tribromophenol	*33.38*	0	*50*	0	*66.8*	*38-115*	0
Surr: 2-Fluorobiphenyl	*36.8*	0	*50*	0	*73.6*	*32-100*	0
Surr: 2-Fluorophenol	*21.39*	0	*50*	0	*42.8*	*22-59*	0
Surr: 4-Terphenyl-d14	*45.01*	0	*50*	0	*90*	*23-112*	0
Surr: Nitrobenzene-d5	*33.58*	0	*50*	0	*67.2*	*31-93*	0
Surr: Phenol-d6	*11.5*	0	*50*	0	*23*	*13-36*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 53954 Instrument ID SVMS4 Method: E625

LCS Sample ID: SLCSW1-53954-53954 Units: µg/L Analysis Date: 12/09/13 05:44 PM
Client ID: Run ID: SVMS4_131209A SeqNo: 2573059 Prep Date: 12/09/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	13.31	5.0	20	0	66.6	50-110	0			
2,4,6-Trichlorophenol	13	5.0	20	0	65	50-115	0			
2,4-Dichlorophenol	13.22	10	20	0	66.1	50-105	0			
2,4-Dimethylphenol	12.18	5.0	20	0	60.9	30-110	0			
2,4-Dinitrophenol	12.67	20	20	0	63.4	15-140	0			J
2,4-Dinitrotoluene	15.57	5.0	20	0	77.8	50-120	0			
2,6-Dinitrotoluene	14.21	5.0	20	0	71	50-115	0			
2-Chloronaphthalene	12.07	5.0	20	0	60.4	50-105	0			
2-Chlorophenol	12.28	5.0	20	0	61.4	35-105	0			
2-Methylnaphthalene	12.63	5.0	20	0	63.2	45-105	0			
2-Nitrophenol	13.63	5.0	20	0	68.2	40-115	0			
4,6-Dinitro-2-methylphenol	14.84	20	20	0	74.2	40-130	0			J
4-Bromophenyl phenyl ether	13.58	5.0	20	0	67.9	50-115	0			
4-Chloro-3-methylphenol	13.41	5.0	20	0	67	45-110	0			
4-Chloroaniline	17.05	20	20	0	85.2	15-110	0			J
4-Chlorophenyl phenyl ether	13.57	5.0	20	0	67.8	50-110	0			
4-Methylphenol	9.56	5.0	20	0	47.8	30-110	0			
4-Nitrophenol	7.01	20	20	0	35	1-58	0			J
Acenaphthene	13.33	5.0	20	0	66.6	45-110	0			
Acenaphthylene	12.66	5.0	20	0	63.3	50-105	0			
Anthracene	15.34	5.0	20	0	76.7	55-110	0			
Benzo(a)anthracene	16.15	5.0	20	0	80.8	55-110	0			
Benzo(a)pyrene	14.93	5.0	20	0	74.6	55-110	0			
Benzo(b)fluoranthene	14.86	5.0	20	0	74.3	45-120	0			
Benzo(g,h,i)perylene	15.63	5.0	20	0	78.2	40-125	0			
Benzo(k)fluoranthene	15	5.0	20	0	75	45-125	0			
Bis(2-chloroethoxy)methane	13.96	5.0	20	0	69.8	45-105	0			
Bis(2-chloroethyl)ether	13.98	5.0	20	0	69.9	35-110	0			
Bis(2-chloroisopropyl)ether	18.04	5.0	20	0	90.2	25-130	0			
Bis(2-ethylhexyl)phthalate	15.7	5.0	20	0	78.5	40-125	0			
Butyl benzyl phthalate	17.25	5.0	20	0	86.2	45-115	0			
Carbazole	13.82	10	20	0	69.1	50-130	0			
Chrysene	14.61	5.0	20	0	73	55-110	0			
Dibenzo(a,h)anthracene	15.56	5.0	20	0	77.8	40-125	0			
Diethyl phthalate	14.93	20	20	0	74.6	40-120	0			J
Dimethyl phthalate	13.36	20	20	0	66.8	25-125	0			J
Di-n-butyl phthalate	17.25	5.0	20	0	86.2	55-115	0			
Di-n-octyl phthalate	16.37	5.0	20	0	81.8	35-135	0			
Fluoranthene	16.8	5.0	20	0	84	55-115	0			
Fluorene	14.24	5.0	20	0	71.2	50-110	0			
Hexachlorobenzene	15.1	5.0	20	0	75.5	50-110	0			
Hexachlorobutadiene	11.84	5.0	20	0	59.2	25-105	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 53954 Instrument ID SVMS4 Method: E625

Hexachlorocyclopentadiene	7.94	20	20	0	39.7	25-105	0	J
Hexachloroethane	14.74	5.0	20	0	73.7	30-95	0	
Indeno(1,2,3-cd)pyrene	15.59	5.0	20	0	78	45-125	0	
Isophorone	14.34	5.0	20	0	71.7	50-110	0	
Naphthalene	12.48	5.0	20	0	62.4	40-100	0	
Nitrobenzene	13.44	5.0	20	0	67.2	45-110	0	
N-Nitrosodi-n-propylamine	17.11	5.0	20	0	85.6	35-130	0	
N-Nitrosodiphenylamine	16.73	5.0	20	0	83.6	50-110	0	
Pentachlorophenol	12.31	20	20	0	61.6	40-115	0	J
Phenanthrene	15.34	5.0	20	0	76.7	50-115	0	
Phenol	5.35	5.0	20	0	26.8	12-43	0	
Pyrene	14.07	5.0	20	0	70.4	50-130	0	
Surr: 2,4,6-Tribromophenol	*34.98*	0	*50*	0	*70*	*38-115*	0	
Surr: 2-Fluorobiphenyl	*34.35*	0	*50*	0	*68.7*	*32-100*	0	
Surr: 2-Fluorophenol	*18.59*	0	*50*	0	*37.2*	*22-59*	0	
Surr: 4-Terphenyl-d14	*42.3*	0	*50*	0	*84.6*	*23-112*	0	
Surr: Nitrobenzene-d5	*37.71*	0	*50*	0	*75.4*	*31-93*	0	
Surr: Phenol-d6	*13.63*	0	*50*	0	*27.3*	*13-36*	0	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53954** Instrument ID **SVMS4** Method: **E625**

MS Sample ID: **1312357-05A MS** Units: **µg/L** Analysis Date: **12/09/13 06:15 PM**
Client ID: **LH-WL05-120413** Run ID: **SVMS4_131209A** SeqNo: **2573060** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1497	500	2000	0	74.8	50-110	0			
2,4,6-Trichlorophenol	1699	500	2000	0	85	50-115	0			
2,4-Dichlorophenol	1962	1,000	2000	0	98.1	50-105	0			
2,4-Dimethylphenol	1934	500	2000	0	96.7	30-110	0			
2,4-Dinitrophenol	977	2,000	2000	0	48.8	15-140	0			J
2,4-Dinitrotoluene	1641	500	2000	0	82	50-120	0			
2,6-Dinitrotoluene	1447	500	2000	0	72.4	50-115	0			
2-Chloronaphthalene	1495	500	2000	0	74.8	50-105	0			
2-Methylnaphthalene	1933	500	2000	0	96.6	45-105	0			
2-Nitrophenol	1805	500	2000	0	90.2	40-115	0			
4,6-Dinitro-2-methylphenol	1136	2,000	2000	0	56.8	40-130	0			J
4-Bromophenyl phenyl ether	1570	500	2000	0	78.5	50-115	0			
4-Chloro-3-methylphenol	1712	500	2000	0	85.6	45-110	0			
4-Chloroaniline	1099	2,000	2000	0	55	15-110	0			J
4-Chlorophenyl phenyl ether	1591	500	2000	0	79.6	50-110	0			
4-Nitrophenol	482	2,000	2000	0	24.1	1-58	0			J
Acenaphthene	1552	500	2000	0	77.6	45-110	0			
Acenaphthylene	1510	500	2000	0	75.5	50-105	0			
Anthracene	1627	500	2000	0	81.4	55-110	0			
Benzo(a)anthracene	1704	500	2000	0	85.2	55-110	0			
Benzo(a)pyrene	1553	500	2000	0	77.6	55-110	0			
Benzo(b)fluoranthene	1523	500	2000	0	76.2	45-120	0			
Benzo(g,h,i)perylene	1629	500	2000	0	81.4	40-125	0			
Benzo(k)fluoranthene	1554	500	2000	0	77.7	45-125	0			
Bis(2-chloroethoxy)methane	1615	500	2000	0	80.8	45-105	0			
Bis(2-ethylhexyl)phthalate	1532	500	2000	0	76.6	40-125	0			
Butyl benzyl phthalate	1748	500	2000	0	87.4	45-115	0			
Carbazole	1593	1,000	2000	0	79.6	50-130	0			
Chrysene	1377	500	2000	0	68.8	55-110	0			
Dibenzo(a,h)anthracene	1587	500	2000	0	79.4	40-125	0			
Diethyl phthalate	1588	2,000	2000	0	79.4	40-120	0			J
Dimethyl phthalate	1498	2,000	2000	0	74.9	25-125	0			J
Di-n-butyl phthalate	1734	500	2000	0	86.7	55-115	0			
Di-n-octyl phthalate	1691	500	2000	0	84.6	35-135	0			
Fluoranthene	1838	500	2000	0	91.9	55-115	0			
Fluorene	1619	500	2000	0	81	50-110	0			
Hexachlorobenzene	1692	500	2000	0	84.6	50-110	0			
Hexachlorobutadiene	1452	500	2000	0	72.6	25-105	0			
Hexachlorocyclopentadiene	ND	2,000	2000	0	0	25-105	0			S
Indeno(1,2,3-cd)pyrene	1613	500	2000	0	80.6	45-125	0			
Isophorone	1383	500	2000	0	69.2	50-110	0			
Naphthalene	1247	500	2000	0	62.4	40-100	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **53954** Instrument ID **SVMS4** Method: **E625**

Nitrobenzene	1665	500	2000	0	83.2	45-110	0	
N-Nitrosodiphenylamine	1873	500	2000	0	93.6	50-110	0	
Pentachlorophenol	1202	2,000	2000	0	60.1	40-115	0	J
Phenanthrene	1625	500	2000	0	81.2	50-115	0	
Pyrene	1420	500	2000	0	71	50-130	0	
Surr: 2,4,6-Tribromophenol	*4085*	0	*5000*	0	*81.7*	*38-115*	0	
Surr: 2-Fluorobiphenyl	*4461*	0	*5000*	0	*89.2*	*32-100*	0	
Surr: 2-Fluorophenol	*ND*	0	*5000*	0	*0*	*22-59*	0	*S*
Surr: 4-Terphenyl-d14	*4550*	0	*5000*	0	*91*	*23-112*	0	
Surr: Nitrobenzene-d5	*4495*	0	*5000*	0	*89.9*	*31-93*	0	
Surr: Phenol-d6	*3100*	0	*5000*	0	*62*	*13-36*	0	*S*

MS Sample ID: **1312357-05A MS** Units: **µg/L** Analysis Date: **12/11/13 01:06 AM**
Client ID: **LH-WL05-120413** Run ID: **SVMS4_131210A** SeqNo: **2575357** Prep Date: **12/09/13** DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chlorophenol	1520	10,000	2000	0	76	35-105	0			J
4-Methylphenol	1060	10,000	2000	0	53	30-110	0			J
Bis(2-chloroethyl)ether	1220	10,000	2000	0	61	35-110	0			J
Bis(2-chloroisopropyl)ether	2460	10,000	2000	0	123	25-130	0			J
Hexachloroethane	1720	10,000	2000	0	86	30-95	0			J
N-Nitrosodi-n-propylamine	1800	10,000	2000	0	90	35-130	0			J
Phenol	ND	10,000	2000	0	0	12-43	0			S

MS Sample ID: **1312357-05A MS** Units: **µg/L** Analysis Date: **12/11/13 01:06 AM**
Client ID: **LH-WL05-120413** Run ID: **SVMS4_131210A** SeqNo: **2575491** Prep Date: **12/09/13** DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chlorophenol	1520	10,000	2000	0	76	35-105	0			J
2-Methylphenol	1340	10,000	2000	0	67	40-110	0			J
4-Methylphenol	1060	10,000	2000	0	53	30-110	0			J
Bis(2-chloroethyl)ether	1220	10,000	2000	0	61	35-110	0			J
Bis(2-chloroisopropyl)ether	2460	10,000	2000	0	123	25-130	0			J
Hexachloroethane	1720	10,000	2000	0	86	30-95	0			J
N-Nitrosodi-n-propylamine	1800	10,000	2000	0	90	35-130	0			J
Phenol	ND	10,000	2000	0	0	12-43	0			S

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53954** Instrument ID **SVMS4** Method: **E625**

MSD Sample ID: **1312357-05A MSD** Units: **µg/L** Analysis Date: **12/09/13 06:46 PM**

Client ID: **LH-WL05-120413** Run ID: **SVMS4_131209A** SeqNo: **2573061** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1465	500	2000	0	73.2	50-110	1497	2.16	30	
2,4,6-Trichlorophenol	1621	500	2000	0	81	50-115	1699	4.7	30	
2,4-Dichlorophenol	2161	1,000	2000	0	108	50-105	1962	9.65	30	S
2,4-Dimethylphenol	2209	500	2000	0	110	30-110	1934	13.3	30	S
2,4-Dinitrophenol	941	2,000	2000	0	47	15-140	977	0	30	J
2,4-Dinitrotoluene	1565	500	2000	0	78.2	50-120	1641	4.74	30	
2,6-Dinitrotoluene	1542	500	2000	0	77.1	50-115	1447	6.36	30	
2-Chloronaphthalene	1453	500	2000	0	72.6	50-105	1495	2.85	30	
2-Methylnaphthalene	2085	500	2000	0	104	45-105	1933	7.57	30	
2-Nitrophenol	1876	500	2000	0	93.8	40-115	1805	3.86	30	
4,6-Dinitro-2-methylphenol	861	2,000	2000	0	43	40-130	1136	0	30	J
4-Bromophenyl phenyl ether	1514	500	2000	0	75.7	50-115	1570	3.63	30	
4-Chloro-3-methylphenol	2035	500	2000	0	102	45-110	1712	17.2	30	
4-Chloroaniline	1483	2,000	2000	0	74.2	15-110	1099	0	30	J
4-Chlorophenyl phenyl ether	1543	500	2000	0	77.2	50-110	1591	3.06	30	
4-Nitrophenol	576	2,000	2000	0	28.8	1-58	482	0	30	J
Acenaphthene	1508	500	2000	0	75.4	45-110	1552	2.88	30	
Acenaphthylene	1449	500	2000	0	72.4	50-105	1510	4.12	30	
Anthracene	1583	500	2000	0	79.2	55-110	1627	2.74	30	
Benzo(a)anthracene	1651	500	2000	0	82.6	55-110	1704	3.16	30	
Benzo(a)pyrene	1537	500	2000	0	76.8	55-110	1553	1.04	30	
Benzo(b)fluoranthene	1509	500	2000	0	75.4	45-120	1523	0.923	30	
Benzo(g,h,i)perylene	1585	500	2000	0	79.2	40-125	1629	2.74	30	
Benzo(k)fluoranthene	1528	500	2000	0	76.4	45-125	1554	1.69	30	
Bis(2-chloroethoxy)methane	1709	500	2000	0	85.4	45-105	1615	5.66	30	
Bis(2-ethylhexyl)phthalate	1469	500	2000	0	73.4	40-125	1532	4.2	30	
Butyl benzyl phthalate	1667	500	2000	0	83.4	45-115	1748	4.74	30	
Carbazole	1571	1,000	2000	0	78.6	50-130	1593	1.39	30	
Chrysene	1379	500	2000	0	69	55-110	1377	0.145	30	
Dibenzo(a,h)anthracene	1586	500	2000	0	79.3	40-125	1587	0.063	30	
Diethyl phthalate	1549	2,000	2000	0	77.4	40-120	1588	0	30	J
Dimethyl phthalate	1459	2,000	2000	0	73	25-125	1498	0	30	J
Di-n-butyl phthalate	1707	500	2000	0	85.4	55-115	1734	1.57	30	
Di-n-octyl phthalate	1598	500	2000	0	79.9	35-135	1691	5.66	30	
Fluoranthene	1743	500	2000	0	87.2	55-115	1838	5.31	30	
Fluorene	1585	500	2000	0	79.2	50-110	1619	2.12	30	
Hexachlorobenzene	1673	500	2000	0	83.6	50-110	1692	1.13	30	
Hexachlorobutadiene	1589	500	2000	0	79.4	25-105	1452	9.01	30	
Hexachlorocyclopentadiene	238	2,000	2000	0	11.9	25-105	0	0	30	JS
Indeno(1,2,3-cd)pyrene	1597	500	2000	0	79.8	45-125	1613	0.997	30	
Isophorone	1756	500	2000	0	87.8	50-110	1383	23.8	30	
Naphthalene	1696	500	2000	0	84.8	40-100	1247	30.5	30	R

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Batch ID: 53954 Instrument ID **SVMS4** Method: **E625**

Nitrobenzene	1705	500	2000	0	85.2	45-110	1665	2.37	30	
N-Nitrosodiphenylamine	1818	500	2000	0	90.9	50-110	1873	2.98	30	
Pentachlorophenol	1171	2,000	2000	0	58.6	40-115	1202	0	30	J
Phenanthrene	1587	500	2000	0	79.4	50-115	1625	2.37	30	
Pyrene	1414	500	2000	0	70.7	50-130	1420	0.423	30	
Surr: 2,4,6-Tribromophenol	*3941*	0	*5000*	0	*78.8*	*38-115*	4085	*3.59*	*40*	
Surr: 2-Fluorobiphenyl	*4290*	0	*5000*	0	*85.8*	*32-100*	4461	*3.91*	*40*	
Surr: 2-Fluorophenol	*ND*	0	*5000*	0	*0*	*22-59*	0	*0*	*40*	S
Surr: 4-Terphenyl-d14	*4459*	0	*5000*	0	*89.2*	*23-112*	4550	*2.02*	*40*	
Surr: Nitrobenzene-d5	*4952*	0	*5000*	0	*99*	*31-93*	4495	*9.68*	*40*	S
Surr: Phenol-d6	*2422*	0	*5000*	0	*48.4*	*13-36*	3100	*24.6*	*40*	S

MSD Sample ID: **1312357-05A MSD** Units: **µg/L** Analysis Date: **12/11/13 01:37 AM**
Client ID: **LH-WL05-120413** Run ID: **SVMS4_131210A** SeqNo: **2575360** Prep Date: **12/09/13** DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chlorophenol	1540	10,000	2000	0	77	35-105	1520	0	30	J
4-Methylphenol	1100	10,000	2000	0	55	30-110	1060	0	30	J
Bis(2-chloroethyl)ether	1300	10,000	2000	0	65	35-110	1220	0	30	J
Bis(2-chloroisopropyl)ether	2380	10,000	2000	0	119	25-130	2460	0	30	J
Hexachloroethane	1620	10,000	2000	0	81	30-95	1720	0	30	J
N-Nitrosodi-n-propylamine	1740	10,000	2000	0	87	35-130	1800	0	30	J
Phenol	ND	10,000	2000	0	0	12-43	640	0	30	S

MSD Sample ID: **1312357-05A MSD** Units: **µg/L** Analysis Date: **12/11/13 01:37 AM**
Client ID: **LH-WL05-120413** Run ID: **SVMS4_131210A** SeqNo: **2575492** Prep Date: **12/09/13** DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chlorophenol	1540	10,000	2000	0	77	35-105	1520	0	30	J
2-Methylphenol	1380	10,000	2000	0	69	40-110	1340	0	30	J
4-Methylphenol	1100	10,000	2000	0	55	30-110	1060	0	30	J
Bis(2-chloroethyl)ether	1300	10,000	2000	0	65	35-110	1220	0	30	J
Bis(2-chloroisopropyl)ether	2380	10,000	2000	0	119	25-130	2460	0	30	J
Hexachloroethane	1620	10,000	2000	0	81	30-95	1720	0	30	J
N-Nitrosodi-n-propylamine	1740	10,000	2000	0	87	35-130	1800	0	30	J
Phenol	ND	10,000	2000	0	0	12-43	640	0	30	S

The following samples were analyzed in this batch: 1312357-05A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

MBLK	Sample ID: **SBLKS1-54040-54040**			Units: **µg/Kg**	Analysis Date: **12/11/13 05:07 PM**
Client ID:	Run ID: **SVMS4_131211A**	SeqNo: **2575978**	Prep Date: **12/11/13**	DF: **1**	

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1`-Biphenyl	ND	330								
2,4,5-Trichlorophenol	ND	160								
2,4,6-Trichlorophenol	ND	160								
2,4-Dichlorophenol	ND	160								
2,4-Dimethylphenol	ND	330								
2,4-Dinitrophenol	ND	660								
2,4-Dinitrotoluene	ND	160								
2,6-Dinitrotoluene	ND	160								
2-Chloronaphthalene	ND	6.7								
2-Chlorophenol	ND	160								
2-Methylnaphthalene	ND	6.7								
2-Methylphenol	ND	160								
2-Nitroaniline	ND	660								
2-Nitrophenol	ND	160								
3,3'-Dichlorobenzidine	ND	660								
3-Nitroaniline	ND	660								
4,6-Dinitro-2-methylphenol	ND	330								
4-Bromophenyl phenyl ether	ND	160								
4-Chloro-3-methylphenol	ND	160								
4-Chloroaniline	ND	660								
4-Chlorophenyl phenyl ether	ND	160								
4-Methylphenol	ND	160								
4-Nitroaniline	ND	660								
4-Nitrophenol	ND	660								
Acenaphthene	ND	6.7								
Acenaphthylene	ND	6.7								
Acetophenone	ND	330								
Anthracene	ND	6.7								
Atrazine	ND	330								
Benzaldehyde	ND	330								
Benzo(a)anthracene	ND	6.7								
Benzo(a)pyrene	ND	6.7								
Benzo(b)fluoranthene	ND	6.7								
Benzo(g,h,i)perylene	ND	6.7								
Benzo(k)fluoranthene	ND	6.7								
Bis(2-chloroethoxy)methane	ND	160								
Bis(2-chloroethyl)ether	ND	160								
Bis(2-chloroisopropyl)ether	ND	160								
Bis(2-ethylhexyl)phthalate	ND	330								
Butyl benzyl phthalate	ND	160								
Caprolactam	ND	330								
Carbazole	ND	160								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

Chrysene	ND	6.7						
Dibenzo(a,h)anthracene	ND	6.7						
Dibenzofuran	ND	160						
Diethyl phthalate	ND	330						
Dimethyl phthalate	ND	330						
Di-n-butyl phthalate	15	330						J
Di-n-octyl phthalate	ND	160						
Fluoranthene	ND	6.7						
Fluorene	ND	6.7						
Hexachlorobenzene	ND	160						
Hexachlorobutadiene	ND	160						
Hexachlorocyclopentadiene	ND	330						
Hexachloroethane	ND	160						
Indeno(1,2,3-cd)pyrene	ND	6.7						
Isophorone	ND	160						
Naphthalene	ND	6.7						
Nitrobenzene	ND	160						
N-Nitrosodi-n-propylamine	ND	160						
N-Nitrosodiphenylamine	ND	160						
Pentachlorophenol	ND	330						
Phenanthrene	ND	6.7						
Phenol	ND	160						
Pyrene	ND	6.7						
Surr: 2,4,6-Tribromophenol	*1280*	0	*1667*	0	*76.8*	*34-140*	0	
Surr: 2-Fluorobiphenyl	*1363*	0	*1667*	0	*81.8*	*12-100*	0	
Surr: 2-Fluorophenol	*1467*	0	*1667*	0	*88*	*33-117*	0	
Surr: 4-Terphenyl-d14	*1540*	0	*1667*	0	*92.4*	*25-137*	0	
Surr: Nitrobenzene-d5	*1281*	0	*1667*	0	*76.8*	*37-107*	0	
Surr: Phenol-d6	*1465*	0	*1667*	0	*87.9*	*40-106*	0	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

LCS Sample ID: **SLCSS1-54040-54040** Units: **µg/Kg** Analysis Date: **12/11/13 04:36 PM**

Client ID: Run ID: **SVMS4_131211A** SeqNo: **2575975** Prep Date: **12/11/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	641.7	160	666.7	0	96.2	50-110	0			
2,4,6-Trichlorophenol	590.3	160	666.7	0	88.5	45-110	0			
2,4-Dichlorophenol	530.3	160	666.7	0	79.5	45-110	0			
2,4-Dimethylphenol	517.3	330	666.7	0	77.6	30-105	0			
2,4-Dinitrophenol	409	660	666.7	0	61.3	15-130	0			J
2,4-Dinitrotoluene	612	160	666.7	0	91.8	50-115	0			
2,6-Dinitrotoluene	610.3	160	666.7	0	91.5	50-110	0			
2-Chloronaphthalene	544.7	6.7	666.7	0	81.7	45-105	0			
2-Chlorophenol	589.7	160	666.7	0	88.4	45-105	0			
2-Methylnaphthalene	541.3	6.7	666.7	0	81.2	45-105	0			
2-Methylphenol	562	160	666.7	0	84.3	40-105	0			
2-Nitroaniline	583.3	660	666.7	0	87.5	45-120	0			J
2-Nitrophenol	553.7	160	666.7	0	83	40-110	0			
3-Nitroaniline	300.7	660	666.7	0	45.1	25-150	0			J
4-Bromophenyl phenyl ether	612.3	160	666.7	0	91.8	45-115	0			
4-Chloro-3-methylphenol	598.7	160	666.7	0	89.8	45-115	0			
4-Chloroaniline	604.7	660	666.7	0	90.7	15-110	0			J
4-Chlorophenyl phenyl ether	585.3	160	666.7	0	87.8	45-110	0			
4-Methylphenol	556.7	160	666.7	0	83.5	40-105	0			
4-Nitroaniline	295.3	660	666.7	0	44.3	35-150	0			J
4-Nitrophenol	581	660	666.7	0	87.1	15-140	0			J
Acenaphthene	564	6.7	666.7	0	84.6	45-110	0			
Acenaphthylene	567.3	6.7	666.7	0	85.1	45-105	0			
Anthracene	631.7	6.7	666.7	0	94.7	55-105	0			
Benzo(a)anthracene	677.7	6.7	666.7	0	102	50-110	0			
Benzo(a)pyrene	662.7	6.7	666.7	0	99.4	50-110	0			
Benzo(b)fluoranthene	622.3	6.7	666.7	0	93.3	45-115	0			
Benzo(g,h,i)perylene	736	6.7	666.7	0	110	40-125	0			
Benzo(k)fluoranthene	722.3	6.7	666.7	0	108	45-115	0			
Bis(2-chloroethoxy)methane	541.7	160	666.7	0	81.2	45-110	0			
Bis(2-chloroethyl)ether	578	160	666.7	0	86.7	40-105	0			
Bis(2-chloroisopropyl)ether	524.3	160	666.7	0	78.6	20-115	0			
Bis(2-ethylhexyl)phthalate	723.3	330	666.7	0	108	45-125	0			
Butyl benzyl phthalate	624.7	160	666.7	0	93.7	50-125	0			
Carbazole	1286	160	666.7	0	193	50-150	0			S
Chrysene	634.3	6.7	666.7	0	95.1	55-110	0			
Dibenzo(a,h)anthracene	661.3	6.7	666.7	0	99.2	40-125	0			
Dibenzofuran	578.7	160	666.7	0	86.8	50-105	0			
Diethyl phthalate	617.7	330	666.7	0	92.6	50-115	0			
Dimethyl phthalate	577.7	330	666.7	0	86.6	50-110	0			
Di-n-butyl phthalate	638.7	330	666.7	0	95.8	55-110	0			
Di-n-octyl phthalate	666	160	666.7	0	99.9	40-130	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

Fluoranthene	643.7	6.7	666.7	0	96.5	55-115	0
Fluorene	619.3	6.7	666.7	0	92.9	50-110	0
Hexachlorobenzene	622.7	160	666.7	0	93.4	45-120	0
Hexachlorobutadiene	550	160	666.7	0	82.5	40-115	0
Hexachlorocyclopentadiene	475.3	330	666.7	0	71.3	40-115	0
Hexachloroethane	580.7	160	666.7	0	87.1	35-110	0
Indeno(1,2,3-cd)pyrene	732.7	6.7	666.7	0	110	40-120	0
Isophorone	514	160	666.7	0	77.1	45-110	0
Naphthalene	553.3	6.7	666.7	0	83	40-105	0
Nitrobenzene	569	160	666.7	0	85.3	40-115	0
N-Nitrosodi-n-propylamine	547	160	666.7	0	82	40-115	0
N-Nitrosodiphenylamine	710	160	666.7	0	106	50-115	0
Pentachlorophenol	593.3	330	666.7	0	89	25-120	0
Phenanthrene	686.7	6.7	666.7	0	103	50-110	0
Phenol	557.3	160	666.7	0	83.6	40-100	0
Pyrene	617.7	6.7	666.7	0	92.6	45-125	0
Surr: 2,4,6-Tribromophenol	*1432*	0	*1667*	0	*85.9*	*34-140*	0
Surr: 2-Fluorobiphenyl	*1368*	0	*1667*	0	*82.1*	*12-100*	0
Surr: 2-Fluorophenol	*1478*	0	*1667*	0	*88.7*	*33-117*	0
Surr: 4-Terphenyl-d14	*1602*	0	*1667*	0	*96.1*	*25-137*	0
Surr: Nitrobenzene-d5	*1399*	0	*1667*	0	*84*	*37-107*	0
Surr: Phenol-d6	*1405*	0	*1667*	0	*84.3*	*40-106*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

MS Sample ID: **1312357-12A MS** Units: **µg/Kg** Analysis Date: **12/11/13 07:24 PM**

Client ID: **LH-WS01-120413** Run ID: **SVMS4_131211A** SeqNo: **2575981** Prep Date: **12/11/13** DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1176	3,100	1299	0	90.5	50-110	0			J
2,4,6-Trichlorophenol	1098	3,100	1299	0	84.5	45-110	0			J
2,4-Dichlorophenol	1046	3,100	1299	0	80.5	45-110	0			J
2,4-Dimethylphenol	1078	6,400	1299	0	83	30-105	0			J
2,4-Dinitrophenol	2105	13,000	1299	0	162	15-130	0			JS
2,4-Dinitrotoluene	1403	3,100	1299	0	108	50-115	0			J
2,6-Dinitrotoluene	1488	3,100	1299	0	114	50-110	0			JS
2-Chloronaphthalene	1130	130	1299	0	87	45-105	0			
2-Chlorophenol	1027	3,100	1299	0	79	45-105	0			J
2-Methylnaphthalene	2495	130	1299	680.4	140	45-105	0			S
2-Methylphenol	1111	3,100	1299	0	85.5	40-105	0			J
2-Nitroaniline	1156	13,000	1299	0	89	45-120	0			J
2-Nitrophenol	1007	3,100	1299	0	77.5	40-110	0			J
3-Nitroaniline	441.8	13,000	1299	0	34	25-110	0			J
4-Bromophenyl phenyl ether	1111	3,100	1299	0	85.5	45-115	0			J
4-Chloro-3-methylphenol	1182	3,100	1299	0	91	45-115	0			J
4-Chloroaniline	227.4	13,000	1299	0	17.5	15-110	0			J
4-Chlorophenyl phenyl ether	1241	3,100	1299	0	95.5	45-110	0			J
4-Methylphenol	1065	3,100	1299	0	82	40-105	0			J
4-Nitroaniline	591.2	13,000	1299	0	45.5	35-150	0			J
4-Nitrophenol	2047	13,000	1299	0	157	15-140	0			JS
Acenaphthene	4262	130	1299	854.4	262	45-110	0			S
Acenaphthylene	1215	130	1299	63.29	88.6	45-105	0			
Anthracene	5087	130	1299	1242	296	55-105	0			S
Benzo(a)anthracene	11140	130	1299	3331	601	50-110	0			S
Benzo(a)pyrene	9031	130	1299	2468	505	50-110	0			S
Benzo(b)fluoranthene	12230	130	1299	3627	662	45-115	0			S
Benzo(g,h,i)perylene	6029	130	1299	1246	368	40-125	0			S
Benzo(k)fluoranthene	4899	130	1299	1365	272	45-115	0			S
Bis(2-chloroethoxy)methane	1098	3,100	1299	0	84.5	45-110	0			J
Bis(2-chloroethyl)ether	766.6	3,100	1299	0	59	40-105	0			J
Bis(2-chloroisopropyl)ether	909.6	3,100	1299	0	70	20-115	0			J
Bis(2-ethylhexyl)phthalate	1481	6,400	1299	193.8	99.1	45-125	0			J
Butyl benzyl phthalate	1215	3,100	1299	0	93.5	50-125	0			J
Carbazole	9641	3,100	1299	1400	634	50-150	0			S
Chrysene	11560	130	1299	3501	620	55-110	0			S
Dibenzo(a,h)anthracene	2592	130	1299	581.5	155	40-125	0			S
Dibenzofuran	3268	3,100	1299	676.4	199	50-105	0			S
Diethyl phthalate	1215	6,400	1299	0	93.5	50-115	0			J
Dimethyl phthalate	1111	6,400	1299	0	85.5	50-110	0			J
Di-n-butyl phthalate	1247	6,400	1299	0	96	55-110	0			J
Di-n-octyl phthalate	1208	3,100	1299	0	93	40-130	0			J

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

Fluoranthene	24920	130	1299	8790	1240	55-115	0	SO
Fluorene	3515	130	1299	640.8	221	50-110	0	S
Hexachlorobenzene	1208	3,100	1299	0	93	45-120	0	J
Hexachlorobutadiene	929.1	3,100	1299	0	71.5	40-115	0	J
Hexachlorocyclopentadiene	844.6	6,400	1299	0	65	40-115	0	J
Hexachloroethane	981	3,100	1299	0	75.5	35-110	0	J
Indeno(1,2,3-cd)pyrene	6081	130	1299	1369	363	40-120	0	S
Isophorone	1072	3,100	1299	0	82.5	45-110	0	J
Naphthalene	2163	130	1299	352.1	139	40-105	0	S
Nitrobenzene	1014	3,100	1299	0	78	40-115	0	J
N-Nitrosodi-n-propylamine	1143	3,100	1299	0	88	40-115	0	J
N-Nitrosodiphenylamine	1832	3,100	1299	0	141	50-115	0	JS
Pentachlorophenol	1488	6,400	1299	0	114	25-120	0	J
Phenanthrene	26120	130	1299	8639	1350	50-110	0	SO
Phenol	1046	3,100	1299	0	80.5	40-100	0	J
Pyrene	18290	130	1299	6068	940	45-125	0	SO
Surr: 2,4,6-Tribromophenol	*2807*	0	*3249*	0	*86.4*	*34-140*	0	
Surr: 2-Fluorobiphenyl	*2404*	0	*3249*	0	*74*	*12-100*	0	
Surr: 2-Fluorophenol	*2163*	0	*3249*	0	*66.6*	*33-117*	0	
Surr: 4-Terphenyl-d14	*3287*	0	*3249*	0	*101*	*25-137*	0	
Surr: Nitrobenzene-d5	*2345*	0	*3249*	0	*72.2*	*37-107*	0	
Surr: Phenol-d6	*2209*	0	*3249*	0	*68*	*40-106*	0	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC.BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

MSD Sample ID: **1312357-12A MSD** Units: **µg/Kg** Analysis Date: **12/11/13 07:55 PM**
Client ID: **LH-WS01-120413** Run ID: **SVMS4_131211A** SeqNo: **2575983** Prep Date: **12/11/13** DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2,4,5-Trichlorophenol	1247	3,200	1320	0	94.5	50-110	1176	0	30	J
2,4,6-Trichlorophenol	1148	3,200	1320	0	87	45-110	1098	0	30	J
2,4-Dichlorophenol	1096	3,200	1320	0	83	45-110	1046	0	30	J
2,4-Dimethylphenol	1122	6,500	1320	0	85	30-105	1078	0	30	J
2,4-Dinitrophenol	2125	13,000	1320	0	161	15-130	2105	0	30	JS
2,4-Dinitrotoluene	1459	3,200	1320	0	110	50-115	1403	0	30	J
2,6-Dinitrotoluene	1716	3,200	1320	0	130	50-110	1488	0	30	JS
2-Chloronaphthalene	1175	130	1320	0	89	45-105	1130	3.84	30	
2-Chlorophenol	1069	3,200	1320	0	81	45-105	1027	0	30	J
2-Methylnaphthalene	2323	130	1320	680.4	124	45-105	2495	7.13	30	S
2-Methylphenol	1135	3,200	1320	0	86	40-105	1111	0	30	J
2-Nitroaniline	1228	13,000	1320	0	93	45-120	1156	0	30	J
2-Nitrophenol	1069	3,200	1320	0	81	40-110	1007	0	30	J
3-Nitroaniline	442.2	13,000	1320	0	33.5	25-110	441.8	0	30	J
4-Bromophenyl phenyl ether	1135	3,200	1320	0	86	45-115	1111	0	30	J
4-Chloro-3-methylphenol	1201	3,200	1320	0	91	45-115	1182	0	30	J
4-Chloroaniline	1010	13,000	1320	0	76.5	15-110	227.4	0	30	J
4-Chlorophenyl phenyl ether	1267	3,200	1320	0	96	45-110	1241	0	30	J
4-Methylphenol	1102	3,200	1320	0	83.5	40-105	1065	0	30	J
4-Nitroaniline	ND	13,000	1320	0	0	35-150	591.2	0	30	S
4-Nitrophenol	1663	13,000	1320	0	126	15-140	2047	0	30	J
Acenaphthene	2858	130	1320	854.4	152	45-110	4262	39.4	30	SR
Acenaphthylene	1267	130	1320	63.29	91.2	45-105	1215	4.21	30	
Anthracene	3775	130	1320	1242	192	55-105	5087	29.6	30	S
Benzo(a)anthracene	8369	130	1320	3331	382	50-110	11140	28.4	30	S
Benzo(a)pyrene	7313	130	1320	2468	367	50-110	9031	21	30	S
Benzo(b)fluoranthene	9649	130	1320	3627	456	45-115	12230	23.6	30	S
Benzo(g,h,i)perylene	4890	130	1320	1246	276	40-125	6029	20.9	30	S
Benzo(k)fluoranthene	3960	130	1320	1365	197	45-115	4899	21.2	30	S
Bis(2-chloroethoxy)methane	1109	3,200	1320	0	84	45-110	1098	0	30	J
Bis(2-chloroethyl)ether	798.6	3,200	1320	0	60.5	40-105	766.6	0	30	J
Bis(2-chloroisopropyl)ether	877.8	3,200	1320	0	66.5	20-115	909.6	0	30	J
Bis(2-ethylhexyl)phthalate	1551	6,500	1320	193.8	103	45-125	1481	0	30	J
Butyl benzyl phthalate	1234	3,200	1320	0	93.5	50-125	1215	0	30	J
Carbazole	6534	3,200	1320	1400	389	50-150	9641	38.4	30	SR
Chrysene	8606	130	1320	3501	387	55-110	11560	29.3	30	S
Dibenzo(a,h)anthracene	2284	130	1320	581.5	129	40-125	2592	12.7	30	S
Dibenzofuran	2719	3,200	1320	676.4	155	50-105	3268	0	30	JS
Diethyl phthalate	1247	6,500	1320	0	94.5	50-115	1215	0	30	J
Dimethyl phthalate	1148	6,500	1320	0	87	50-110	1111	0	30	J
Di-n-butyl phthalate	1254	6,500	1320	0	95	55-110	1247	0	30	J
Di-n-octyl phthalate	1287	3,200	1320	0	97.5	40-130	1208	0	30	J

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54040** Instrument ID **SVMS4** Method: **SW8270**

Fluoranthene	17770	130	1320	8790	681	55-115	24920	33.5	30	SRO
Fluorene	2548	130	1320	640.8	144	50-110	3515	31.9	30	SR
Hexachlorobenzene	1254	3,200	1320	0	95	45-120	1208	0	30	J
Hexachlorobutadiene	970.2	3,200	1320	0	73.5	40-115	929.1	0	30	J
Hexachlorocyclopentadiene	831.6	6,500	1320	0	63	40-115	844.6	0	30	J
Hexachloroethane	1049	3,200	1320	0	79.5	35-110	981	0	30	J
Indeno(1,2,3-cd)pyrene	4956	130	1320	1369	272	40-120	6081	20.4	30	S
Isophorone	1122	3,200	1320	0	85	45-110	1072	0	30	J
Naphthalene	1630	130	1320	352.1	96.8	40-105	2163	28.1	30	
Nitrobenzene	1023	3,200	1320	0	77.5	40-115	1014	0	30	J
N-Nitrosodi-n-propylamine	1254	3,200	1320	0	95	40-115	1143	0	30	J
N-Nitrosodiphenylamine	1921	3,200	1320	0	145	50-115	1832	0	30	JS
Pentachlorophenol	1597	6,500	1320	0	121	25-120	1488	0	30	JS
Phenanthrene	19250	130	1320	8639	804	50-110	26120	30.3	30	SRO
Phenol	1089	3,200	1320	0	82.5	40-100	1046	0	30	J
Pyrene	13310	130	1320	6068	548	45-125	18290	31.5	30	SRO
Surr: 2,4,6-Tribromophenol	*2963*	0	*3300*	0	*89.8*	*34-140*	2807	*5.43*	*40*	
Surr: 2-Fluorobiphenyl	*2534*	0	*3300*	0	*76.8*	*12-100*	2404	*5.28*	*40*	
Surr: 2-Fluorophenol	*2310*	0	*3300*	0	*70*	*33-117*	2163	*6.55*	*40*	
Surr: 4-Terphenyl-d14	*3333*	0	*3300*	0	*101*	*25-137*	3287	*1.37*	*40*	
Surr: Nitrobenzene-d5	*2323*	0	*3300*	0	*70.4*	*37-107*	2345	*0.953*	*40*	
Surr: Phenol-d6	*2343*	0	*3300*	0	*71*	*40-106*	2209	*5.89*	*40*	

The following samples were analyzed in this batch: 1312357-12A 1312357-13A 1312357-14A 1312357-15A 1312357-16A 1312357-18A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

MBLK	Sample ID: **MBLK-54011-54011**				Units: **µg/Kg**			Analysis Date: **12/10/13 02:33 PM**			
Client ID:		Run ID: **VMS6_131210A**			SeqNo: **2573529**			Prep Date: **12/03/13**		DF: **1**	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
1,1,1-Trichloroethane	ND	30									
1,1,2,2-Tetrachloroethane	ND	30									
1,1,2-Trichloroethane	ND	30									
1,1,2-Trichlorotrifluoroethane	ND	30									
1,1-Dichloroethane	ND	30									
1,1-Dichloroethene	ND	30									
1,2,4-Trichlorobenzene	ND	30									
1,2-Dibromo-3-chloropropane	ND	30									
1,2-Dibromoethane	ND	30									
1,2-Dichlorobenzene	ND	30									
1,2-Dichloroethane	ND	30									
1,2-Dichloropropane	ND	30									
1,3-Dichlorobenzene	ND	30									
1,4-Dichlorobenzene	ND	30									
2-Butanone	ND	200									
2-Hexanone	ND	30									
4-Methyl-2-pentanone	ND	30									
Acetone	ND	100									
Benzene	ND	30									
Bromodichloromethane	ND	30									
Bromoform	ND	30									
Bromomethane	ND	75									
Carbon disulfide	ND	30									
Carbon tetrachloride	ND	30									
Chlorobenzene	ND	30									
Chloroethane	ND	100									
Chloroform	ND	30									
Chloromethane	ND	100									
cis-1,2-Dichloroethene	ND	30									
cis-1,3-Dichloropropene	ND	30									
Cyclohexane	ND	30									
Dibromochloromethane	ND	30									
Dichlorodifluoromethane	ND	30									
Ethylbenzene	ND	30									
Isopropylbenzene	ND	30									
Methyl acetate	ND	200									
Methyl tert-butyl ether	ND	30									
Methylcyclohexane	ND	30									
Methylene chloride	ND	30									
Styrene	ND	30									
Tetrachloroethene	ND	30									
Toluene	ND	30									

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

trans-1,2-Dichloroethene	ND	30					
trans-1,3-Dichloropropene	ND	30					
Trichloroethene	ND	30					
Trichlorofluoromethane	ND	30					
Vinyl chloride	ND	30					
Xylenes, Total	ND	90					
Surr: 1,2-Dichloroethane-d4	*1016*	0	*1000*	0	*102*	*70-130*	0
Surr: 4-Bromofluorobenzene	*983*	0	*1000*	0	*98.3*	*70-130*	0
Surr: Dibromofluoromethane	*898*	0	*1000*	0	*89.8*	*70-130*	0
Surr: Toluene-d8	*1032*	0	*1000*	0	*103*	*70-130*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

LCS	Sample ID: **LCS-54011-54011**				Units: **µg/Kg**			Analysis Date: **12/10/13 12:54 PM**		
Client ID:		Run ID: **VMS6_131210A**			SeqNo: **2573525**			Prep Date: **12/03/13**		DF: **1**
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	982.5	30	1000	0	98.2	70-135	0			
1,1,2,2-Tetrachloroethane	1068	30	1000	0	107	55-130	0			
1,1,2-Trichloroethane	999	30	1000	0	99.9	60-125	0			
1,1-Dichloroethane	958.5	30	1000	0	95.8	75-125	0			
1,1-Dichloroethene	959.5	30	1000	0	96	65-135	0			
1,2,4-Trichlorobenzene	1010	30	1000	0	101	65-130	0			
1,2-Dibromo-3-chloropropane	866	30	1000	0	86.6	40-135	0			
1,2-Dibromoethane	1076	30	1000	0	108	70-125	0			
1,2-Dichlorobenzene	991	30	1000	0	99.1	75-120	0			
1,2-Dichloroethane	957	30	1000	0	95.7	70-135	0			
1,2-Dichloropropane	881	30	1000	0	88.1	70-120	0			
1,3-Dichlorobenzene	1022	30	1000	0	102	70-125	0			
1,4-Dichlorobenzene	993.5	30	1000	0	99.4	70-125	0			
2-Butanone	894	200	1000	0	89.4	30-160	0			
2-Hexanone	1186	30	1000	0	119	45-145	0			
4-Methyl-2-pentanone	1556	30	1000	0	156	45-145	0			S
Acetone	837	100	1000	0	83.7	20-160	0			
Benzene	988.5	30	1000	0	98.8	75-125	0			
Bromodichloromethane	856	30	1000	0	85.6	70-130	0			
Bromoform	808	30	1000	0	80.8	55-135	0			
Bromomethane	978	75	1000	0	97.8	30-160	0			
Carbon disulfide	1019	30	1000	0	102	45-160	0			
Carbon tetrachloride	887.5	30	1000	0	88.8	65-135	0			
Chlorobenzene	1004	30	1000	0	100	75-125	0			
Chloroethane	825	100	1000	0	82.5	40-155	0			
Chloroform	937	30	1000	0	93.7	70-125	0			
Chloromethane	833	100	1000	0	83.3	50-130	0			
cis-1,2-Dichloroethene	956.5	30	1000	0	95.6	65-125	0			
cis-1,3-Dichloropropene	923	30	1000	0	92.3	70-125	0			
Dibromochloromethane	736.5	30	1000	0	73.6	65-135	0			
Dichlorodifluoromethane	654.5	30	1000	0	65.4	35-135	0			
Ethylbenzene	1036	30	1000	0	104	75-125	0			
Isopropylbenzene	1038	30	1000	0	104	75-130	0			
Methyl tert-butyl ether	1050	30	1000	0	105	75-125	0			
Methylene chloride	923	30	1000	0	92.3	55-145	0			
Styrene	1059	30	1000	0	106	75-125	0			
Tetrachloroethene	985	30	1000	0	98.5	64-140	0			
Toluene	1013	30	1000	0	101	70-125	0			
trans-1,2-Dichloroethene	990.5	30	1000	0	99	65-135	0			
trans-1,3-Dichloropropene	956.5	30	1000	0	95.6	65-125	0			
Trichloroethene	970	30	1000	0	97	75-125	0			
Trichlorofluoromethane	858.5	30	1000	0	85.8	25-185	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc

Work Order: 1312357

Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

Vinyl chloride	865.5	30	1000	0	86.6	60-125	0
Xylenes, Total	3108	90	3000	0	104	75-125	0
Surr: 1,2-Dichloroethane-d4	*997*	0	*1000*	0	*99.7*	*70-130*	0
Surr: 4-Bromofluorobenzene	*1022*	0	*1000*	0	*102*	*70-130*	0
Surr: Dibromofluoromethane	*1024*	0	*1000*	0	*102*	*70-130*	0
Surr: Toluene-d8	*1040*	0	*1000*	0	*104*	*70-130*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

MS Sample ID: **1312357-12B MS** Units: **µg/Kg** Analysis Date: **12/11/13 10:25 PM**

Client ID: **LH-WS01-120413** Run ID: **VMS6_131211A** SeqNo: **2575755** Prep Date: **12/03/13** DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	92650	3,000	100000	0	92.6	70-135	0			
1,1,2,2-Tetrachloroethane	102700	3,000	100000	0	103	55-130	0			
1,1,2-Trichloroethane	96000	3,000	100000	0	96	60-125	0			
1,1-Dichloroethane	92050	3,000	100000	0	92	75-125	0			
1,1-Dichloroethene	93550	3,000	100000	0	93.6	65-135	0			
1,2,4-Trichlorobenzene	99750	3,000	100000	0	99.8	65-130	0			
1,2-Dibromo-3-chloropropane	82350	3,000	100000	0	82.4	40-135	0			
1,2-Dibromoethane	101800	3,000	100000	0	102	70-125	0			
1,2-Dichlorobenzene	98350	3,000	100000	0	98.4	75-120	0			
1,2-Dichloroethane	93500	3,000	100000	0	93.5	70-135	0			
1,2-Dichloropropane	85950	3,000	100000	0	86	70-120	0			
1,3-Dichlorobenzene	101300	3,000	100000	0	101	70-125	0			
1,4-Dichlorobenzene	96950	3,000	100000	0	97	70-125	0			
2-Butanone	93200	20,000	100000	0	93.2	30-160	0			
2-Hexanone	118600	3,000	100000	0	119	45-145	0			
4-Methyl-2-pentanone	147800	3,000	100000	0	148	45-145	0			S
Acetone	78150	10,000	100000	0	78.2	20-160	0			
Benzene	95700	3,000	100000	0	95.7	75-125	0			
Bromodichloromethane	80850	3,000	100000	0	80.8	70-130	0			
Bromoform	73300	3,000	100000	0	73.3	55-135	0			
Bromomethane	59950	7,500	100000	0	60	30-160	0			
Carbon disulfide	94700	3,000	100000	0	94.7	45-160	0			
Carbon tetrachloride	83150	3,000	100000	0	83.2	65-135	0			
Chlorobenzene	95350	3,000	100000	0	95.4	75-125	0			
Chloroethane	80400	10,000	100000	0	80.4	40-155	0			
Chloroform	93050	3,000	100000	0	93	70-125	0			
Chloromethane	69000	10,000	100000	0	69	50-130	0			
cis-1,2-Dichloroethene	93500	3,000	100000	0	93.5	65-125	0			
cis-1,3-Dichloropropene	85800	3,000	100000	0	85.8	70-125	0			
Dibromochloromethane	67050	3,000	100000	0	67	65-135	0			
Dichlorodifluoromethane	59750	3,000	100000	0	59.8	35-135	0			
Ethylbenzene	100200	3,000	100000	0	100	75-125	0			
Isopropylbenzene	100200	3,000	100000	0	100	75-130	0			
Methyl tert-butyl ether	98800	3,000	100000	0	98.8	75-125	0			
Methylene chloride	88750	3,000	100000	0	88.8	55-145	0			
Styrene	101000	3,000	100000	0	101	75-125	0			
Tetrachloroethene	95200	3,000	100000	0	95.2	64-140	0			
Toluene	98050	3,000	100000	0	98	70-125	0			
trans-1,2-Dichloroethene	97850	3,000	100000	0	97.8	65-135	0			
trans-1,3-Dichloropropene	87200	3,000	100000	0	87.2	65-125	0			
Trichloroethene	93650	3,000	100000	0	93.6	75-125	0			
Trichlorofluoromethane	86200	3,000	100000	0	86.2	25-185	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

Vinyl chloride	81200	3,000	100000	0	81.2	60-125	0
Xylenes, Total	296800	9,000	300000	0	98.9	75-125	0
Surr: 1,2-Dichloroethane-d4	*101800*	0	*100000*	0	*102*	*70-130*	0
Surr: 4-Bromofluorobenzene	*98000*	0	*100000*	0	*98*	*70-130*	0
Surr: Dibromofluoromethane	*100900*	0	*100000*	0	*101*	*70-130*	0
Surr: Toluene-d8	*103300*	0	*100000*	0	*103*	*70-130*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54011 Instrument ID VMS6 Method: SW8260B

MS Sample ID: 1312438-02A MS Units: µg/Kg Analysis Date: 12/11/13 08:52 PM
Client ID: Run ID: VMS6_131211A SeqNo: 2575831 Prep Date: 12/03/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1651	52	1740	0	94.9	70-135		0		
1,1,2,2-Tetrachloroethane	1507	52	1740	0	86.6	55-130		0		
1,1,2-Trichloroethane	1527	52	1740	0	87.8	60-125		0		
1,1-Dichloroethane	1583	52	1740	0	91	75-125		0		
1,1-Dichloroethene	1936	52	1740	0	111	65-135		0		
1,2,4-Trichlorobenzene	1530	52	1740	0	88	65-130		0		
1,2-Dibromo-3-chloropropane	1321	52	1740	0	76	40-135		0		
1,2-Dibromoethane	1756	52	1740	0	101	70-125		0		
1,2-Dichlorobenzene	1674	52	1740	0	96.2	75-120		0		
1,2-Dichloroethane	1680	52	1740	0	96.6	70-135		0		
1,2-Dichloropropane	1559	52	1740	0	89.6	70-120		0		
1,3-Dichlorobenzene	1703	52	1740	0	97.9	70-125		0		
1,4-Dichlorobenzene	1701	52	1740	0	97.8	70-125		0		
2-Butanone	1468	350	1740	0	84.4	30-160		0		
2-Hexanone	1607	52	1740	0	92.4	45-145		0		
4-Methyl-2-pentanone	2194	52	1740	0	126	45-145		0		
Acetone	1751	170	1740	0	101	20-160		0		
Benzene	1603	52	1740	0	92.2	75-125		0		
Bromodichloromethane	1475	52	1740	0	84.8	70-130		0		
Bromoform	1503	52	1740	0	86.4	55-135		0		
Bromomethane	1925	130	1740	0	111	30-160		0		
Carbon disulfide	1795	52	1740	0	103	45-160		0		
Carbon tetrachloride	1801	52	1740	0	104	65-135		0		
Chlorobenzene	1698	52	1740	0	97.6	75-125		0		
Chloroethane	1274	170	1740	0	73.2	40-155		0		
Chloroform	1534	52	1740	0	88.2	70-125		0		
Chloromethane	1206	170	1740	0	69.3	50-130		0		
cis-1,2-Dichloroethene	1641	52	1740	0	94.3	65-125		0		
cis-1,3-Dichloropropene	1586	52	1740	0	91.2	70-125		0		
Dibromochloromethane	1470	52	1740	0	84.5	65-135		0		
Dichlorodifluoromethane	1088	52	1740	0	62.6	35-135		0		
Ethylbenzene	1684	52	1740	0	96.8	75-125		0		
Isopropylbenzene	1650	52	1740	0	94.8	75-130		0		
Methyl tert-butyl ether	1584	52	1740	0	91	75-125		0		
Methylene chloride	1859	52	1740	0	107	55-145		0		
Styrene	1663	52	1740	0	95.6	75-125		0		
Tetrachloroethene	1926	52	1740	0	111	64-140		0		
Toluene	1603	52	1740	0	92.2	70-125		0		
trans-1,2-Dichloroethene	1780	52	1740	0	102	65-135		0		
trans-1,3-Dichloropropene	1548	52	1740	0	89	65-125		0		
Trichloroethene	1768	52	1740	0	102	75-125		0		
Trichlorofluoromethane	2082	52	1740	0	120	25-185		0		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

Vinyl chloride	1350	52	1740	0	77.6	60-125	0
Xylenes, Total	4883	160	5219	0	93.6	75-125	0
Surr: 1,2-Dichloroethane-d4	*1691*	0	*1740*	0	*97.2*	*70-130*	0
Surr: 4-Bromofluorobenzene	*1654*	0	*1740*	0	*95.1*	*70-130*	0
Surr: Dibromofluoromethane	*1748*	0	*1740*	0	*100*	*70-130*	0
Surr: Toluene-d8	*1688*	0	*1740*	0	*97*	*70-130*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

MSD Sample ID: **1312357-12B MSD** Units: **µg/Kg** Analysis Date: **12/11/13 10:50 PM**
Client ID: **LH-WS01-120413** Run ID: **VMS6_131211A** SeqNo: **2575756** Prep Date: **12/03/13** DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	88750	3,000	100000	0	88.8	70-135	92650	4.3	30	
1,1,2,2-Tetrachloroethane	102000	3,000	100000	0	102	55-130	102700	0.635	30	
1,1,2-Trichloroethane	96950	3,000	100000	0	97	60-125	96000	0.985	30	
1,1-Dichloroethane	89500	3,000	100000	0	89.5	75-125	92050	2.81	30	
1,1-Dichloroethene	90450	3,000	100000	0	90.4	65-135	93550	3.37	30	
1,2,4-Trichlorobenzene	99250	3,000	100000	0	99.2	65-130	99750	0.503	30	
1,2-Dibromo-3-chloropropane	79350	3,000	100000	0	79.4	40-135	82350	3.71	30	
1,2-Dibromoethane	103200	3,000	100000	0	103	70-125	101800	1.37	30	
1,2-Dichlorobenzene	98800	3,000	100000	0	98.8	75-120	98350	0.457	30	
1,2-Dichloroethane	94500	3,000	100000	0	94.5	70-135	93500	1.06	30	
1,2-Dichloropropane	87950	3,000	100000	0	88	70-120	85950	2.3	30	
1,3-Dichlorobenzene	100600	3,000	100000	0	101	70-125	101300	0.743	30	
1,4-Dichlorobenzene	95550	3,000	100000	0	95.6	70-125	96950	1.45	30	
2-Butanone	87050	20,000	100000	0	87	30-160	93200	6.82	30	
2-Hexanone	108500	3,000	100000	0	108	45-145	118600	8.94	30	
4-Methyl-2-pentanone	139800	3,000	100000	0	140	45-145	147800	5.53	30	
Acetone	84500	10,000	100000	0	84.5	20-160	78150	7.81	30	
Benzene	93100	3,000	100000	0	93.1	75-125	95700	2.75	30	
Bromodichloromethane	82250	3,000	100000	0	82.2	70-130	80850	1.72	30	
Bromoform	70750	3,000	100000	0	70.8	55-135	73300	3.54	30	
Bromomethane	73600	7,500	100000	0	73.6	30-160	59950	20.4	30	
Carbon disulfide	88200	3,000	100000	0	88.2	45-160	94700	7.11	30	
Carbon tetrachloride	79400	3,000	100000	0	79.4	65-135	83150	4.61	30	
Chlorobenzene	94400	3,000	100000	0	94.4	75-125	95350	1	30	
Chloroethane	75450	10,000	100000	0	75.4	40-155	80400	6.35	30	
Chloroform	92850	3,000	100000	0	92.8	70-125	93050	0.215	30	
Chloromethane	67850	10,000	100000	0	67.8	50-130	69000	1.68	30	
cis-1,2-Dichloroethene	89400	3,000	100000	0	89.4	65-125	93500	4.48	30	
cis-1,3-Dichloropropene	88500	3,000	100000	0	88.5	70-125	85800	3.1	30	
Dibromochloromethane	67050	3,000	100000	0	67	65-135	67050	0	30	
Dichlorodifluoromethane	55600	3,000	100000	0	55.6	35-135	59750	7.2	30	
Ethylbenzene	97000	3,000	100000	0	97	75-125	100200	3.25	30	
Isopropylbenzene	99900	3,000	100000	0	99.9	75-130	100200	0.25	30	
Methyl tert-butyl ether	102400	3,000	100000	0	102	75-125	98800	3.63	30	
Methylene chloride	90350	3,000	100000	0	90.4	55-145	88750	1.79	30	
Styrene	99000	3,000	100000	0	99	75-125	101000	2.05	30	
Tetrachloroethene	90300	3,000	100000	0	90.3	64-140	95200	5.28	30	
Toluene	94350	3,000	100000	0	94.4	70-125	98050	3.85	30	
trans-1,2-Dichloroethene	92250	3,000	100000	0	92.2	65-135	97850	5.89	30	
trans-1,3-Dichloropropene	86300	3,000	100000	0	86.3	65-125	87200	1.04	30	
Trichloroethene	88500	3,000	100000	0	88.5	75-125	93650	5.65	30	
Trichlorofluoromethane	81100	3,000	100000	0	81.1	25-185	86200	6.1	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

Vinyl chloride	77600	3,000	100000	0	77.6	60-125	81200	4.53	30
Xylenes, Total	290000	9,000	300000	0	96.6	75-125	296800	2.33	30
Surr: 1,2-Dichloroethane-d4	*102700*	0	*100000*	0	*103*	*70-130*	101800	*0.831*	*30*
Surr: 4-Bromofluorobenzene	*100400*	0	*100000*	0	*100*	*70-130*	98000	*2.47*	*30*
Surr: Dibromofluoromethane	*102000*	0	*100000*	0	*102*	*70-130*	100900	*1.13*	*30*
Surr: Toluene-d8	*103300*	0	*100000*	0	*103*	*70-130*	103300	*0*	*30*

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

MSD Sample ID: **1312438-02A MSD** Units: **µg/Kg** Analysis Date: **12/11/13 09:16 PM**
Client ID: Run ID: **VMS8_131211A** SeqNo: **2575832** Prep Date: **12/03/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1628	52	1740	0	93.6	70-135	1651	1.38	30	
1,1,2,2-Tetrachloroethane	1541	52	1740	0	88.6	55-130	1507	2.28	30	
1,1,2-Trichloroethane	1533	52	1740	0	88.1	60-125	1527	0.398	30	
1,1-Dichloroethane	1577	52	1740	0	90.6	75-125	1583	0.385	30	
1,1-Dichloroethene	1940	52	1740	0	112	65-135	1936	0.18	30	
1,2,4-Trichlorobenzene	1714	52	1740	0	98.6	65-130	1530	11.4	30	
1,2-Dibromo-3-chloropropane	1363	52	1740	0	78.4	40-135	1321	3.11	30	
1,2-Dibromoethane	1751	52	1740	0	101	70-125	1756	0.298	30	
1,2-Dichlorobenzene	1709	52	1740	0	98.2	75-120	1674	2.06	30	
1,2-Dichloroethane	1681	52	1740	0	96.6	70-135	1680	0.104	30	
1,2-Dichloropropane	1551	52	1740	0	89.2	70-120	1559	0.503	30	
1,3-Dichlorobenzene	1743	52	1740	0	100	70-125	1703	2.32	30	
1,4-Dichlorobenzene	1729	52	1740	0	99.4	70-125	1701	1.62	30	
2-Butanone	1494	350	1740	0	85.9	30-160	1468	1.76	30	
2-Hexanone	1670	52	1740	0	96	45-145	1607	3.88	30	
4-Methyl-2-pentanone	2176	52	1740	0	125	45-145	2194	0.836	30	
Acetone	2030	170	1740	0	117	20-160	1751	14.8	30	
Benzene	1581	52	1740	0	90.8	75-125	1603	1.42	30	
Bromodichloromethane	1464	52	1740	0	84.2	70-130	1475	0.769	30	
Bromoform	1508	52	1740	0	86.7	55-135	1503	0.347	30	
Bromomethane	1869	130	1740	0	107	30-160	1925	2.93	30	
Carbon disulfide	1806	52	1740	0	104	45-160	1795	0.628	30	
Carbon tetrachloride	1750	52	1740	0	101	65-135	1801	2.84	30	
Chlorobenzene	1688	52	1740	0	97	75-125	1698	0.565	30	
Chloroethane	1192	170	1740	0	68.5	40-155	1274	6.7	30	
Chloroform	1540	52	1740	0	88.5	70-125	1534	0.34	30	
Chloromethane	1228	170	1740	0	70.6	50-130	1206	1.86	30	
cis-1,2-Dichloroethene	1658	52	1740	0	95.3	65-125	1641	1.05	30	
cis-1,3-Dichloropropene	1570	52	1740	0	90.2	70-125	1586	0.992	30	
Dibromochloromethane	1498	52	1740	0	86.1	65-135	1470	1.88	30	
Dichlorodifluoromethane	1086	52	1740	0	62.4	35-135	1088	0.24	30	
Ethylbenzene	1660	52	1740	0	95.4	75-125	1684	1.46	30	
Isopropylbenzene	1655	52	1740	0	95.2	75-130	1650	0.316	30	
Methyl tert-butyl ether	1604	52	1740	0	92.2	75-125	1584	1.26	30	
Methylene chloride	1814	52	1740	0	104	55-145	1859	2.46	30	
Styrene	1676	52	1740	0	96.4	75-125	1663	0.781	30	
Tetrachloroethene	1857	52	1740	0	107	64-140	1926	3.63	30	
Toluene	1567	52	1740	0	90	70-125	1603	2.31	30	
trans-1,2-Dichloroethene	1769	52	1740	0	102	65-135	1780	0.588	30	
trans-1,3-Dichloropropene	1526	52	1740	0	87.7	65-125	1548	1.47	30	
Trichloroethene	1743	52	1740	0	100	75-125	1768	1.39	30	
Trichlorofluoromethane	2039	52	1740	0	117	25-185	2082	2.11	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54011** Instrument ID **VMS6** Method: **SW8260B**

Vinyl chloride	1307	52	1740	0	75.2	60-125	1350	3.21	30
Xylenes, Total	4849	160	5219	0	92.9	75-125	4883	0.697	30
Surr: 1,2-Dichloroethane-d4	*1707*	0	*1740*	0	*98.1*	*70-130*	1691	*0.922*	*30*
Surr: 4-Bromofluorobenzene	*1653*	0	*1740*	0	*95*	*70-130*	1654	*0.105*	*30*
Surr: Dibromofluoromethane	*1764*	0	*1740*	0	*101*	*70-130*	1748	*0.892*	*30*
Surr: Toluene-d8	*1669*	0	*1740*	0	*96*	*70-130*	1688	*1.09*	*30*

The following samples were analyzed in this batch:

1312357-07B	1312357-08B	1312357-09B
1312357-10B	1312357-11B	1312357-12B
1312357-13B	1312357-14B	1312357-15B
1312357-16B	1312357-18B	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132064 Instrument ID VMS9 Method: SW8260

MBLK	Sample ID: VBLKW1-131210-R132064				Units: µg/L			Analysis Date: 12/10/13 11:38 AM
Client ID:	Run ID: VMS9_131210A				SeqNo: 2573550	Prep Date:		DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1,2-Trichlorotrifluoroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	1.0								
1,2-Dibromoethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	2.0								
1,3-Dichlorobenzene	ND	2.0								
1,4-Dichlorobenzene	ND	2.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	20								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	2.5								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Cyclohexane	ND	5.0								
Dibromochloromethane	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
Ethylbenzene	ND	1.0								
Isopropylbenzene	ND	1.0								
Methyl acetate	ND	2.0								
Methyl tert-butyl ether	ND	5.0								
Methylcyclohexane	ND	5.0								
Methylene chloride	ND	5.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	2.0								
Toluene	ND	1.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: R132064 Instrument ID **VMS9** Method: **SW8260**

trans-1,2-Dichloroethene	ND	1.0					
trans-1,3-Dichloropropene	ND	1.0					
Trichloroethene	ND	1.0					
Trichlorofluoromethane	ND	1.0					
Vinyl chloride	ND	1.0					
Xylenes, Total	ND	3.0					
Surr: 1,2-Dichloroethane-d4	*19.83*	0	*20*	0	*99.2*	*70-120*	0
Surr: 4-Bromofluorobenzene	*19.2*	0	*20*	0	*96*	*75-120*	0
Surr: Dibromofluoromethane	*18.77*	0	*20*	0	*93.8*	*85-115*	0
Surr: Toluene-d8	*19.65*	0	*20*	0	*98.2*	*85-120*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132064 Instrument ID VMS9 Method: SW8260

LCS Sample ID: VLCSW1-131210-R132064 Units: µg/L Analysis Date: 12/10/13 10:28 AM
Client ID: Run ID: VMS9_131210A SeqNo: 2573549 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	19.2	1.0	20	0	96	65-130	0			
1,1,2,2-Tetrachloroethane	20.45	1.0	20	0	102	65-130	0			
1,1,2-Trichloroethane	20.09	1.0	20	0	100	75-125	0			
1,1-Dichloroethane	21.99	1.0	20	0	110	70-135	0			
1,1-Dichloroethene	22.81	1.0	20	0	114	70-130	0			
1,2,4-Trichlorobenzene	23.1	1.0	20	0	116	65-135	0			
1,2-Dibromo-3-chloropropane	20.25	1.0	20	0	101	50-130	0			
1,2-Dibromoethane	23.08	1.0	20	0	115	80-120	0			
1,2-Dichlorobenzene	21.06	1.0	20	0	105	70-120	0			
1,2-Dichloroethane	21	1.0	20	0	105	70-130	0			
1,2-Dichloropropane	20.43	2.0	20	0	102	75-125	0			
1,3-Dichlorobenzene	22.11	2.0	20	0	111	75-125	0			
1,4-Dichlorobenzene	21.22	2.0	20	0	106	75-125	0			
2-Butanone	21.9	5.0	20	0	110	30-150	0			
2-Hexanone	20.54	5.0	20	0	103	55-130	0			
4-Methyl-2-pentanone	26.85	5.0	20	0	134	60-135	0			
Acetone	22.38	20	20	0	112	40-140	0			
Benzene	20.74	1.0	20	0	104	80-120	0			
Bromodichloromethane	21.11	1.0	20	0	106	75-120	0			
Bromoform	18.94	1.0	20	0	94.7	70-130	0			
Bromomethane	22.61	1.0	20	0	113	30-145	0			
Carbon disulfide	23.92	2.5	20	0	120	35-165	0			
Carbon tetrachloride	17.27	1.0	20	0	86.4	65-140	0			
Chlorobenzene	20.97	1.0	20	0	105	80-120	0			
Chloroethane	21.1	1.0	20	0	106	60-135	0			
Chloroform	21.52	1.0	20	0	108	65-135	0			
Chloromethane	19.26	1.0	20	0	96.3	70-125	0			
cis-1,2-Dichloroethene	19.87	1.0	20	0	99.4	70-125	0			
cis-1,3-Dichloropropene	20.46	1.0	20	0	102	70-130	0			
Dibromochloromethane	17.17	1.0	20	0	85.8	60-135	0			
Dichlorodifluoromethane	19.09	1.0	20	0	95.4	30-155	0			
Ethylbenzene	21.7	1.0	20	0	108	75-125	0			
Isopropylbenzene	22.99	1.0	20	0	115	75-125	0			
Methyl tert-butyl ether	21.99	5.0	20	0	110	65-125	0			
Methylene chloride	22.95	5.0	20	0	115	55-140	0			
Styrene	20.65	1.0	20	0	103	65-135	0			
Tetrachloroethene	20.12	2.0	20	0	101	45-150	0			
Toluene	20.77	1.0	20	0	104	75-120	0			
trans-1,2-Dichloroethene	23.17	1.0	20	0	116	60-140	0			
trans-1,3-Dichloropropene	21	1.0	20	0	105	55-140	0			
Trichloroethene	21.44	1.0	20	0	107	70-125	0			
Trichlorofluoromethane	22.39	1.0	20	0	112	60-145	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R132064** Instrument ID **VMS9** Method: **SW8260**

Vinyl chloride	21.24	1.0	20	0	106	50-145	0
Xylenes, Total	66.63	3.0	60	0	111	75-130	0
Surr: 1,2-Dichloroethane-d4	*19.78*	0	*20*	0	*98.9*	*70-120*	0
Surr: 4-Bromofluorobenzene	*20.74*	0	*20*	0	*104*	*75-120*	0
Surr: Dibromofluoromethane	*19.38*	0	*20*	0	*96.9*	*85-115*	0
Surr: Toluene-d8	*19.87*	0	*20*	0	*99.4*	*85-120*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132084 Instrument ID VMS9 Method: SW8260

MS Sample ID: 1312088-17A MS Units: µg/L Analysis Date: 12/10/13 08:19 PM
Client ID: Run ID: VMS9_131210A SeqNo: 2573584 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0	20	0	0	65-130	0			S
1,1,2,2-Tetrachloroethane	ND	1.0	20	0	0	65-130	0			S
1,1,2-Trichloroethane	ND	1.0	20	0	0	75-125	0			S
1,1-Dichloroethane	1.44	1.0	20	0	7.2	70-135	0			S
1,1-Dichloroethene	ND	1.0	20	0	0	70-130	0			S
1,2,4-Trichlorobenzene	ND	1.0	20	0	0	65-135	0			S
1,2-Dibromo-3-chloropropane	ND	1.0	20	0	0	50-130	0			S
1,2-Dibromoethane	ND	1.0	20	0	0	80-120	0			S
1,2-Dichlorobenzene	2.03	1.0	20	0.84	5.95	70-120	0			S
1,2-Dichloroethane	ND	1.0	20	0	0	70-130	0			S
1,2-Dichloropropane	ND	2.0	20	0	0	75-125	0			S
1,3-Dichlorobenzene	1.05	2.0	20	0	5.25	75-125	0			JS
1,4-Dichlorobenzene	0.99	2.0	20	0	4.95	75-125	0			JS
2-Butanone	ND	5.0	20	0	0	30-150	0			S
2-Hexanone	ND	5.0	20	0	0	55-130	0			S
4-Methyl-2-pentanone	ND	5.0	20	0	0	60-135	0			S
Acetone	3.42	20	20	1.46	9.8	40-140	0			JS
Benzene	0.7	1.0	20	0	3.5	80-120	0			JS
Bromodichloromethane	ND	1.0	20	0	0	75-120	0			S
Bromoform	ND	1.0	20	0	0	70-130	0			S
Bromomethane	ND	1.0	20	0	0	30-145	0			S
Carbon disulfide	0.66	2.5	20	0	3.3	35-165	0			JS
Carbon tetrachloride	4.72	1.0	20	0	23.6	65-140	0			S
Chlorobenzene	0.82	1.0	20	0	4.1	80-120	0			JS
Chloroethane	4.36	1.0	20	4.3	0.3	60-135	0			S
Chloroform	0.91	1.0	20	0	4.55	65-135	0			JS
Chloromethane	ND	1.0	20	0	0	70-125	0			S
cis-1,2-Dichloroethene	ND	1.0	20	0	0	70-125	0			S
cis-1,3-Dichloropropene	ND	1.0	20	0	0	70-130	0			S
Dibromochloromethane	ND	1.0	20	0	0	60-135	0			S
Dichlorodifluoromethane	ND	1.0	20	0	0	30-155	0			S
Ethylbenzene	0.75	1.0	20	0	3.75	75-125	0			JS
Isopropylbenzene	0.78	1.0	20	0	3.9	75-125	0			JS
Methyl tert-butyl ether	0.86	5.0	20	0	4.3	65-125	0			JS
Methylene chloride	ND	5.0	20	0	0	55-140	0			S
Styrene	1.3	1.0	20	0	6.5	65-135	0			S
Tetrachloroethene	ND	2.0	20	0	0	45-150	0			S
Toluene	0.72	1.0	20	0	3.6	75-120	0			JS
trans-1,2-Dichloroethene	ND	1.0	20	0	0	60-140	0			S
trans-1,3-Dichloropropene	ND	1.0	20	0	0	55-140	0			S
Trichloroethene	ND	1.0	20	0	0	70-125	0			S
Trichlorofluoromethane	ND	1.0	20	0	0	60-145	0			S

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132064** Instrument ID **VMS9** Method: **SW8260**

Vinyl chloride	ND	1.0	20	0	0	50-145	0	S
Xylenes, Total	2.36	3.0	60	0	3.93	75-130	0	JS
Surr: 1,2-Dichloroethane-d4	*19.81*	0	*20*	0	*99*	*70-120*	0	
Surr: 4-Bromofluorobenzene	*39.78*	0	*20*	0	*199*	*75-120*	0	*S*
Surr: Dibromofluoromethane	*18.67*	0	*20*	0	*93.4*	*85-115*	0	
Surr: Toluene-d8	*19.25*	0	*20*	0	*96.2*	*85-120*	0	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132064 Instrument ID VMS9 Method: SW8260

MSD Sample ID: 1312088-17A MSD Units: µg/L Analysis Date: 12/10/13 08:43 PM
Client ID: Run ID: VMS9_131210A SeqNo: 2573565 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0	20	0	0	65-130	0	0	30	S
1,1,2,2-Tetrachloroethane	ND	1.0	20	0	0	65-130	0	0	30	S
1,1,2-Trichloroethane	ND	1.0	20	0	0	75-125	0	0	30	S
1,1-Dichloroethane	1.46	1.0	20	0	7.3	70-135	1.44	1.38	30	S
1,1-Dichloroethene	ND	1.0	20	0	0	70-130	0	0	30	S
1,2,4-Trichlorobenzene	ND	1.0	20	0	0	65-135	0	0	30	S
1,2-Dibromo-3-chloropropane	ND	1.0	20	0	0	50-130	0	0	30	S
1,2-Dibromoethane	ND	1.0	20	0	0	80-120	0	0	30	S
1,2-Dichlorobenzene	1.92	1.0	20	0.84	5.4	70-120	2.03	5.57	30	S
1,2-Dichloroethane	ND	1.0	20	0	0	70-130	0	0	30	S
1,2-Dichloropropane	ND	2.0	20	0	0	75-125	0	0	30	S
1,3-Dichlorobenzene	1.15	2.0	20	0	5.75	75-125	1.05	0	30	JS
1,4-Dichlorobenzene	1.1	2.0	20	0	5.5	75-125	0.99	0	30	JS
2-Butanone	ND	5.0	20	0	0	30-150	0	0	30	S
2-Hexanone	ND	5.0	20	0	0	55-130	0	0	30	S
4-Methyl-2-pentanone	ND	5.0	20	0	0	60-135	0	0	30	S
Acetone	3.74	20	20	1.46	11.4	40-140	3.42	0	30	JS
Benzene	0.75	1.0	20	0	3.75	80-120	0.7	0	30	JS
Bromodichloromethane	ND	1.0	20	0	0	75-120	0	0	30	S
Bromoform	ND	1.0	20	0	0	70-130	0	0	30	S
Bromomethane	ND	1.0	20	0	0	30-145	0	0	30	S
Carbon disulfide	0.7	2.5	20	0	3.5	35-165	0.66	0	30	JS
Carbon tetrachloride	4.5	1.0	20	0	22.5	65-140	4.72	4.77	30	S
Chlorobenzene	0.78	1.0	20	0	3.9	80-120	0.82	0	30	JS
Chloroethane	4.64	1.0	20	4.3	1.7	60-135	4.36	6.22	30	S
Chloroform	0.91	1.0	20	0	4.55	65-135	0.91	0	30	JS
Chloromethane	0.41	1.0	20	0	2.05	70-125	0	0	30	JS
cis-1,2-Dichloroethene	ND	1.0	20	0	0	70-125	0	0	30	S
cis-1,3-Dichloropropene	ND	1.0	20	0	0	70-130	0	0	30	S
Dibromochloromethane	ND	1.0	20	0	0	60-135	0	0	30	S
Dichlorodifluoromethane	ND	1.0	20	0	0	30-155	0	0	30	S
Ethylbenzene	0.69	1.0	20	0	3.45	75-125	0.75	0	30	JS
Isopropylbenzene	0.71	1.0	20	0	3.55	75-125	0.78	0	30	JS
Methyl tert-butyl ether	0.87	5.0	20	0	4.35	65-125	0.86	0	30	JS
Methylene chloride	ND	5.0	20	0	0	55-140	0	0	30	S
Styrene	1.24	1.0	20	0	6.2	65-135	1.3	4.72	30	S
Tetrachloroethene	ND	2.0	20	0	0	45-150	0	0	30	S
Toluene	0.7	1.0	20	0	3.5	75-120	0.72	0	30	JS
trans-1,2-Dichloroethene	ND	1.0	20	0	0	60-140	0	0	30	S
trans-1,3-Dichloropropene	ND	1.0	20	0	0	55-140	0	0	30	S
Trichloroethene	ND	1.0	20	0	0	70-125	0	0	30	S
Trichlorofluoromethane	ND	1.0	20	0	0	60-145	0	0	30	S

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132064** Instrument ID **VMS9** Method: **SW8260**

Vinyl chloride	ND	1.0	20	0	0	50-145	0	0	30	S
Xylenes, Total	2.01	3.0	60	0	3.35	75-130	2.36	0	30	JS
Surr: 1,2-Dichloroethane-d4	*20.05*	0	*20*	0	*100*	*70-120*	19.81	*1.2*	*30*	
Surr: 4-Bromofluorobenzene	*39.33*	0	*20*	0	*197*	*75-120*	39.78	*1.14*	*30*	*S*
Surr: Dibromofluoromethane	*18.49*	0	*20*	0	*92.4*	*85-115*	18.67	*0.969*	*30*	
Surr: Toluene-d8	*19.66*	0	*20*	0	*98.3*	*85-120*	19.25	*2.11*	*30*	

The following samples were analyzed in this batch: 1312357-03B 1312357-05B 1312357-06B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132130A** Instrument ID **VMS5** Method: **SW8260**

MBLK Sample ID: **VBLKW1-131210-R132130A** Units: µg/L Analysis Date: **12/10/13 01:43 PM**
Client ID: Run ID: **VMS5_131210A** SeqNo: **2572972** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1,2-Trichlorotrifluoroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	1.0								
1,2-Dibromoethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	2.0								
1,3-Dichlorobenzene	ND	2.0								
1,4-Dichlorobenzene	ND	2.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	20								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	2.5								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Cyclohexane	ND	5.0								
Dibromochloromethane	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
Ethylbenzene	ND	1.0								
Isopropylbenzene	ND	1.0								
Methyl acetate	ND	2.0								
Methyl tert-butyl ether	ND	5.0								
Methylcyclohexane	ND	5.0								
Methylene chloride	ND	5.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	2.0								
Toluene	ND	1.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Batch ID: **R132130A** Instrument ID **VMS5** Method: **SW8260**

trans-1,2-Dichloroethene	ND	1.0					
trans-1,3-Dichloropropene	ND	1.0					
Trichloroethene	ND	1.0					
Trichlorofluoromethane	ND	1.0					
Vinyl chloride	ND	1.0					
Xylenes, Total	ND	3.0					
Surr: 1,2-Dichloroethane-d4	*19.35*	0	*20*	0	*96.8*	*70-120*	0
Surr: 4-Bromofluorobenzene	*20.76*	0	*20*	0	*104*	*75-120*	0
Surr: Dibromofluoromethane	*20.32*	0	*20*	0	*102*	*85-115*	0
Surr: Toluene-d8	*19.53*	0	*20*	0	*97.6*	*85-120*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132130A** Instrument ID **VMS5** Method: **SW8260**

LCS Sample ID: **VLCSW1-131210-R132130A** Units: **µg/L** Analysis Date: **12/10/13 12:55 PM**

Client ID: Run ID: **VMS5_131210A** SeqNo: **2572971** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	22.16	1.0	20	0	111	65-130	0			
1,1,2,2-Tetrachloroethane	19.52	1.0	20	0	97.6	65-130	0			
1,1,2-Trichloroethane	19.62	1.0	20	0	98.1	75-125	0			
1,1-Dichloroethane	22.66	1.0	20	0	113	70-135	0			
1,1-Dichloroethene	21.36	1.0	20	0	107	70-130	0			
1,2,4-Trichlorobenzene	19.11	1.0	20	0	95.6	65-135	0			
1,2-Dibromo-3-chloropropane	15.55	1.0	20	0	77.8	50-130	0			
1,2-Dibromoethane	41.72	1.0	20	0	209	80-120	0			S
1,2-Dichlorobenzene	18.29	1.0	20	0	91.4	70-120	0			
1,2-Dichloroethane	19.69	1.0	20	0	98.4	70-130	0			
1,2-Dichloropropane	20.75	2.0	20	0	104	75-125	0			
1,3-Dichlorobenzene	18.99	2.0	20	0	95	75-125	0			
1,4-Dichlorobenzene	17.17	2.0	20	0	85.8	75-125	0			
2-Butanone	17.05	5.0	20	0	85.2	30-150	0			
2-Hexanone	16.37	5.0	20	0	81.8	55-130	0			
4-Methyl-2-pentanone	21.82	5.0	20	0	109	60-135	0			
Acetone	15.66	20	20	0	78.3	40-140	0			J
Benzene	21.29	1.0	20	0	106	80-120	0			
Bromodichloromethane	21.82	1.0	20	0	109	75-120	0			
Bromoform	18.92	1.0	20	0	94.6	70-130	0			
Bromomethane	22.84	1.0	20	0	114	30-145	0			
Carbon disulfide	23.02	2.5	20	0	115	35-165	0			
Carbon tetrachloride	20.86	1.0	20	0	104	65-140	0			
Chlorobenzene	19.89	1.0	20	0	99.4	80-120	0			
Chloroethane	20.82	1.0	20	0	104	60-135	0			
Chloroform	21.53	1.0	20	0	108	65-135	0			
Chloromethane	19.37	1.0	20	0	96.8	70-125	0			
cis-1,2-Dichloroethene	20.64	1.0	20	0	103	70-125	0			
cis-1,3-Dichloropropene	22.94	1.0	20	0	115	70-130	0			
Dibromochloromethane	17.4	1.0	20	0	87	60-135	0			
Dichlorodifluoromethane	14.9	1.0	20	0	74.5	30-155	0			
Ethylbenzene	20.41	1.0	20	0	102	75-125	0			
Isopropylbenzene	20.28	1.0	20	0	101	75-125	0			
Methyl tert-butyl ether	23.31	5.0	20	0	117	65-125	0			
Methylene chloride	22.31	5.0	20	0	112	55-140	0			
Styrene	21.08	1.0	20	0	105	65-135	0			
Tetrachloroethene	18.94	2.0	20	0	94.7	45-150	0			
Toluene	20.41	1.0	20	0	102	75-120	0			
trans-1,2-Dichloroethene	22.21	1.0	20	0	111	60-140	0			
trans-1,3-Dichloropropene	21.96	1.0	20	0	110	55-140	0			
Trichloroethene	20.36	1.0	20	0	102	70-125	0			
Trichlorofluoromethane	20.22	1.0	20	0	101	60-145	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: R132130A Instrument ID **VMS5** Method: **SW8260**

Vinyl chloride	18.96	1.0	20	0	94.8	50-145	0
Xylenes, Total	61.7	3.0	60	0	103	75-130	0
Surr: 1,2-Dichloroethane-d4	*19.42*	0	*20*	0	*97.1*	*70-120*	0
Surr: 4-Bromofluorobenzene	*20.66*	0	*20*	0	*103*	*75-120*	0
Surr: Dibromofluoromethane	*20.59*	0	*20*	0	*103*	*85-115*	0
Surr: Toluene-d8	*19.48*	0	*20*	0	*97.4*	*85-120*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132130A Instrument ID VMS5 Method: SW8260

MS Sample ID: 1312357-05B MS Units: µg/L Analysis Date: 12/10/13 10:16 PM
Client ID: LH-WL05-120413 Run ID: VMS5_131210A SeqNo: 2573265 Prep Date: DF: 1000

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20820	1,000	20000	0	104	65-130	0			
1,1,2,2-Tetrachloroethane	19430	1,000	20000	0	97.2	65-130	0			
1,1,2-Trichloroethane	19420	1,000	20000	0	97.1	75-125	0			
1,1-Dichloroethane	21130	1,000	20000	0	106	70-135	0			
1,1-Dichloroethene	20240	1,000	20000	0	101	70-130	0			
1,2,4-Trichlorobenzene	17710	1,000	20000	0	88.6	65-135	0			
1,2-Dibromo-3-chloropropane	15770	1,000	20000	0	78.8	50-130	0			
1,2-Dibromoethane	40850	1,000	20000	0	204	80-120	0			S
1,2-Dichlorobenzene	18300	1,000	20000	0	91.5	70-120	0			
1,2-Dichloroethane	19240	1,000	20000	0	96.2	70-130	0			
1,2-Dichloropropane	20200	2,000	20000	0	101	75-125	0			
1,3-Dichlorobenzene	19270	2,000	20000	0	96.4	75-125	0			
1,4-Dichlorobenzene	17460	2,000	20000	0	87.3	75-125	0			
2-Butanone	18900	5,000	20000	0	94.5	30-150	0			
2-Hexanone	18530	5,000	20000	0	92.6	55-130	0			
4-Methyl-2-pentanone	24420	5,000	20000	0	122	60-135	0			
Acetone	16720	20,000	20000	0	83.6	40-140	0			J
Benzene	19900	1,000	20000	0	99.5	80-120	0			
Bromodichloromethane	20600	1,000	20000	0	103	75-120	0			
Bromoform	18010	1,000	20000	0	90	70-130	0			
Bromomethane	15430	1,000	20000	0	77.2	30-145	0			
Carbon disulfide	20770	2,500	20000	0	104	35-165	0			
Carbon tetrachloride	20460	1,000	20000	0	102	65-140	0			
Chlorobenzene	18880	1,000	20000	0	94.4	80-120	0			
Chloroethane	19580	1,000	20000	0	97.9	60-135	0			
Chloroform	20590	1,000	20000	0	103	65-135	0			
Chloromethane	14080	1,000	20000	0	70.4	70-125	0			
cis-1,2-Dichloroethene	19140	1,000	20000	0	95.7	70-125	0			
cis-1,3-Dichloropropene	21210	1,000	20000	0	106	70-130	0			
Dibromochloromethane	16570	1,000	20000	0	82.8	60-135	0			
Dichlorodifluoromethane	14600	1,000	20000	0	73	30-155	0			
Ethylbenzene	19940	1,000	20000	0	99.7	75-125	0			
Isopropylbenzene	20260	1,000	20000	0	101	75-125	0			
Methyl tert-butyl ether	23070	5,000	20000	0	115	65-125	0			
Methylene chloride	19440	5,000	20000	0	97.2	55-140	0			
Styrene	20910	1,000	20000	0	105	65-135	0			
Tetrachloroethene	20420	2,000	20000	0	102	45-150	0			
Toluene	19120	1,000	20000	0	95.6	75-120	0			
trans-1,2-Dichloroethene	20650	1,000	20000	0	103	60-140	0			
trans-1,3-Dichloropropene	20500	1,000	20000	0	102	55-140	0			
Trichloroethene	19280	1,000	20000	0	96.4	70-125	0			
Trichlorofluoromethane	19900	1,000	20000	0	99.5	60-145	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132130A** Instrument ID **VMS5** Method: **SW8260**

Vinyl chloride	17490	1,000	20000	0	87.4	50-145	0
Xylenes, Total	60020	3,000	60000	0	100	75-130	0
Surr: 1,2-Dichloroethane-d4	*19450*	0	*20000*	0	*97.2*	*70-120*	0
Surr: 4-Bromofluorobenzene	*21730*	0	*20000*	0	*109*	*75-120*	0
Surr: Dibromofluoromethane	*20240*	0	*20000*	0	*101*	*85-115*	0
Surr: Toluene-d8	*19470*	0	*20000*	0	*97.4*	*85-120*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132130A Instrument ID VMS5 Method: SW8260

MSD Sample ID: 1312357-05B MSD Units: µg/L Analysis Date: 12/10/13 10:40 PM
Client ID: LH-WL05-120413 Run ID: VMS5_131210A SeqNo: 2573266 Prep Date: DF: 1000

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20280	1,000	20000	0	101	65-130	20820	2.63	30	
1,1,2,2-Tetrachloroethane	19940	1,000	20000	0	99.7	65-130	19430	2.59	30	
1,1,2-Trichloroethane	17900	1,000	20000	0	89.5	75-125	19420	8.15	30	
1,1-Dichloroethane	17800	1,000	20000	0	89	70-135	21130	17.1	30	
1,1-Dichloroethene	19510	1,000	20000	0	97.6	70-130	20240	3.67	30	
1,2,4-Trichlorobenzene	19710	1,000	20000	0	98.6	65-135	17710	10.7	30	
1,2-Dibromo-3-chloropropane	16670	1,000	20000	0	83.4	50-130	15770	5.55	30	
1,2-Dibromoethane	39360	1,000	20000	0	197	80-120	40850	3.72	30	S
1,2-Dichlorobenzene	18870	1,000	20000	0	94.4	70-120	18300	3.07	30	
1,2-Dichloroethane	16020	1,000	20000	0	80.1	70-130	19240	18.3	30	
1,2-Dichloropropane	18680	2,000	20000	0	93.4	75-125	20200	7.82	30	
1,3-Dichlorobenzene	19630	2,000	20000	0	98.2	75-125	19270	1.85	30	
1,4-Dichlorobenzene	17730	2,000	20000	0	88.6	75-125	17460	1.53	30	
2-Butanone	6620	5,000	20000	0	33.1	30-150	18900	96.2	30	R
2-Hexanone	16490	5,000	20000	0	82.4	55-130	18530	11.7	30	
4-Methyl-2-pentanone	20590	5,000	20000	0	103	60-135	24420	17	30	
Acetone	8090	20,000	20000	0	40.4	40-140	16720	0	30	J
Benzene	19020	1,000	20000	0	95.1	80-120	19900	4.52	30	
Bromodichloromethane	18530	1,000	20000	0	92.6	75-120	20600	10.6	30	
Bromoform	17440	1,000	20000	0	87.2	70-130	18010	3.22	30	
Bromomethane	15150	1,000	20000	0	75.8	30-145	15430	1.83	30	
Carbon disulfide	19540	2,500	20000	0	97.7	35-165	20770	6.1	30	
Carbon tetrachloride	20150	1,000	20000	0	101	65-140	20460	1.53	30	
Chlorobenzene	18760	1,000	20000	0	93.8	80-120	18880	0.638	30	
Chloroethane	18490	1,000	20000	0	92.4	60-135	19580	5.73	30	
Chloroform	17160	1,000	20000	0	85.8	65-135	20590	18.2	30	
Chloromethane	13140	1,000	20000	0	65.7	70-125	14080	6.91	30	S
cis-1,2-Dichloroethene	15930	1,000	20000	0	79.6	70-125	19140	18.3	30	
cis-1,3-Dichloropropene	19370	1,000	20000	0	96.8	70-130	21210	9.07	30	
Dibromochloromethane	15200	1,000	20000	0	76	60-135	16570	8.62	30	
Dichlorodifluoromethane	13980	1,000	20000	0	69.9	30-155	14600	4.34	30	
Ethylbenzene	19730	1,000	20000	0	98.6	75-125	19940	1.06	30	
Isopropylbenzene	21090	1,000	20000	0	105	75-125	20260	4.01	30	
Methyl tert-butyl ether	17060	5,000	20000	0	85.3	65-125	23070	30	30	
Methylene chloride	17420	5,000	20000	0	87.1	55-140	19440	11	30	
Styrene	20430	1,000	20000	0	102	65-135	20910	2.32	30	
Tetrachloroethene	20610	2,000	20000	0	103	45-150	20420	0.926	30	
Toluene	18820	1,000	20000	0	94.1	75-120	19120	1.58	30	
trans-1,2-Dichloroethene	17880	1,000	20000	0	89.4	60-140	20650	14.4	30	
trans-1,3-Dichloropropene	18480	1,000	20000	0	92.4	55-140	20500	10.4	30	
Trichloroethene	18750	1,000	20000	0	93.8	70-125	19280	2.79	30	
Trichlorofluoromethane	19040	1,000	20000	0	95.2	60-145	19900	4.42	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132130A** Instrument ID **VMS5** Method: **SW8260**

Vinyl chloride	17090	1,000	20000	0	85.4	50-145	17490	2.31	30
Xylenes, Total	59610	3,000	60000	0	99.4	75-130	60020	0.685	30
Surr: 1,2-Dichloroethane-d4	*16450*	0	*20000*	0	*82.2*	*70-120*	19450	*16.7*	*30*
Surr: 4-Bromofluorobenzene	*21380*	0	*20000*	0	*107*	*75-120*	21730	*1.62*	*30*
Surr: Dibromofluoromethane	*18550*	0	*20000*	0	*92.8*	*85-115*	20240	*8.71*	*30*
Surr: Toluene-d8	*19390*	0	*20000*	0	*97*	*85-120*	19470	*0.412*	*30*

The following samples were analyzed in this batch: 1312357-05B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **53971** Instrument ID **LACHAT** Method: **E335.4 R1.0**

MBLK Sample ID: **MBLK-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572710** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	ND	0.0050								

MBLK Sample ID: **MBLK-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572759** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	ND	0.0050								

MBLK Sample ID: **MBLK-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572784** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	ND	0.0050								

LCS Sample ID: **LCS-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572711** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.2683	0.0050	0.25	0	107	90-110		0		

LCS Sample ID: **LCS-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572760** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.2683	0.0050	0.25	0	107	90-110		0		

LCS Sample ID: **LCS-53971-53971** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572785** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.2683	0.0050	0.25	0	107	82-122		0		

MS Sample ID: **1312289-01A MS** Units: **mg/L** Analysis Date: **12/10/13 02:32 PM**
Client ID: Run ID: **LACHAT_131210B** SeqNo: **2572715** Prep Date: **12/09/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.2701	0.0050	0.25	0.01485	102	90-110		0		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 53971 Instrument ID LACHAT Method: E335.4 R1.0

MS Sample ID: 1312281-02A MS Units: mg/L Analysis Date: 12/10/13 02:32 PM
Client ID: Run ID: LACHAT_131210B SeqNo: 2572763 Prep Date: 12/09/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.4388	0.0050	0.25	0.1949	97.6	70-130	0			

MSD Sample ID: 1312289-01A MSD Units: mg/L Analysis Date: 12/10/13 02:32 PM
Client ID: Run ID: LACHAT_131210B SeqNo: 2572716 Prep Date: 12/09/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.2757	0.0050	0.25	0.01485	104	90-110	0.2701	2.05	20	

MSD Sample ID: 1312281-02A MSD Units: mg/L Analysis Date: 12/10/13 02:32 PM
Client ID: Run ID: LACHAT_131210B SeqNo: 2572764 Prep Date: 12/09/13 DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Total	0.4526	0.0050	0.25	0.1949	103	70-130	0.4388	3.1	30	

The following samples were analyzed in this batch: 1312357-04A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **54050** Instrument ID **WETCHEM** Method: **SW9045D**

LCS Sample ID: **LCS-54050-54050** Units: **s.u.** Analysis Date: **12/10/13 04:00 PM**
Client ID: Run ID: **WETCHEM_131210R** SeqNo: **2573131** Prep Date: **12/10/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH	3.93	0	4	0	98.2	90-110	0			

DUP Sample ID: **1312357-12A DUP** Units: **s.u.** Analysis Date: **12/10/13 04:00 PM**
Client ID: **LH-WS01-120413** Run ID: **WETCHEM_131210R** SeqNo: **2573136** Prep Date: **12/10/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH	3.3	0	0	0	0	0-0	3.57	7.86	20	

The following samples were analyzed in this batch: 1312357-12A 1312357-15A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R131934** Instrument ID **WETCHEM** Method: **A4500-H B-96**

LCS Sample ID: **WLCSW1-131206-R131934** Units: s.u. Analysis Date: **12/06/13 03:03 PM**
Client ID: Run ID: **WETCHEM_131206H** SeqNo: **2568898** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	3.93	0	4	0	98.2	90-110	0			

LCS Sample ID: **WLCSW1-131206-R131934** Units: s.u. Analysis Date: **12/06/13 03:03 PM**
Client ID: Run ID: **WETCHEM_131206H** SeqNo: **2568907** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	3.93	0	4	0	98.2	90-110	0			

DUP Sample ID: **1312349-06A DUP** Units: s.u. Analysis Date: **12/06/13 03:03 PM**
Client ID: Run ID: **WETCHEM_131206H** SeqNo: **2568903** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	6.33	0	0	0	0	0-0	6.33	0	20	H

DUP Sample ID: **1312353-01A DUP** Units: s.u. Analysis Date: **12/06/13 03:03 PM**
Client ID: Run ID: **WETCHEM_131206H** SeqNo: **2568906** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	4.87	0	0	0	0	0-0	4.86	0.206	20	H

The following samples were analyzed in this batch: 1312357-04B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132049** Instrument ID **WETCHEM** Method: **SW9040**

LCS Sample ID: **WLCSW1-131209-R132049** Units: **s.u.** Analysis Date: **12/09/13 11:00 AM**
Client ID: Run ID: **WETCHEM_131209Q** SeqNo: **2571535** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	3.9	0	4	0	97.5	90-110	0			

DUP Sample ID: **1312075-04A DUP** Units: **s.u.** Analysis Date: **12/09/13 11:00 AM**
Client ID: Run ID: **WETCHEM_131209Q** SeqNo: **2571537** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	5.69	0	0	0	0	0-0	5.68	0.176	20	

DUP Sample ID: **1312357-05A DUP** Units: **s.u.** Analysis Date: **12/09/13 11:00 AM**
Client ID: **LH-WL05-120413** Run ID: **WETCHEM_131209Q** SeqNo: **2571545** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH (laboratory)	12.03	0	0	0	0	0-0	12.01	0.166	20	H

The following samples were analyzed in this batch: 1312357-01A 1312357-02A 1312357-05A 1312357-06A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132134** Instrument ID **MOIST** Method: **A2540 G**

MBLK Sample ID: **WBLKS-R132134** Units: **% of sample** Analysis Date: **12/09/13 03:15 PM**
Client ID: Run ID: **MOIST_131209D** SeqNo: **2572372** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	ND	0.050								

LCS Sample ID: **LCS-R132134** Units: **% of sample** Analysis Date: **12/09/13 03:15 PM**
Client ID: Run ID: **MOIST_131209D** SeqNo: **2572367** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	100	0.050	100	0	100	99.5-100.5	0			

DUP Sample ID: **1312357-12A DUP** Units: **% of sample** Analysis Date: **12/09/13 03:15 PM**
Client ID: **LH-WS01-120413** Run ID: **MOIST_131209D** SeqNo: **2572350** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	16.12	0.050	0	0	0	0-0	17.7	9.34	20	

The following samples were analyzed in this batch:

1312357-12A	1312357-13A	1312357-14A
1312357-15A	1312357-16A	1312357-17A
1312357-18A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132157** Instrument ID **WETCHEM** Method: **D93**

LCS	Sample ID: **LCS-R132157-R132157**	Units: **°F**	Analysis Date: **12/10/13 09:20 PM**
Client ID:	Run ID: **WETCHEM_131210L**	SeqNo: **2572863** Prep Date:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Flashpoint, P-M Closed-cup	82	0	81	0	101	97-103		0		

The following samples were analyzed in this batch: 1312357-03A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132242 Instrument ID WETCHEM Method: SW7.3.4.2

MBLK Sample ID: MB-R132242-R132242 Units: mg/Kg Analysis Date: 12/11/13 12:00 PM
Client ID: Run ID: WETCHEM_131211L SeqNo: 2574571 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Sulfide, Reactive	ND	100								

LCS Sample ID: LCS-R132242-R132242 Units: mg/Kg Analysis Date: 12/11/13 12:00 PM
Client ID: Run ID: WETCHEM_131211L SeqNo: 2574572 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Sulfide, Reactive	1464	100	2149	0	68.1	60-120	0			

The following samples were analyzed in this batch: 1312357-04A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132244** Instrument ID **WETCHEM** Method: **SW7.3.3.2**

MBLK Sample ID: **MB-R132244-R132244** Units: **mg/Kg** Analysis Date: **12/11/13 12:00 PM**

Client ID: Run ID: **WETCHEM_131211M** SeqNo: **2574603** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Reactive	ND	100								

LCS Sample ID: **LCS-R132244-R132244** Units: **mg/Kg** Analysis Date: **12/11/13 12:00 PM**

Client ID: Run ID: **WETCHEM_131211M** SeqNo: **2574604** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Reactive	124.8	100	125	0	99.8	75-125	0			

MS Sample ID: **1312484-01A MS** Units: **mg/Kg** Analysis Date: **12/11/13 12:00 PM**

Client ID: Run ID: **WETCHEM_131211M** SeqNo: **2574611** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Reactive	261.1	100	250	0	104	50-150	0			

MSD Sample ID: **1312484-01A MSD** Units: **mg/Kg** Analysis Date: **12/11/13 12:00 PM**

Client ID: Run ID: **WETCHEM_131211M** SeqNo: **2574612** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Cyanide, Reactive	246.6	100	250	0	98.6	50-150	261.1	5.72	35	

The following samples were analyzed in this batch: 1312357-04A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: R132332 Instrument ID WETCHEM Method: D93

DUP Sample ID: 1312537-05A Duplicate Units: °F Analysis Date: 12/12/13 08:40 AM
Client ID: Run ID: WETCHEM_131212N SeqNo: 2576784 Prep Date: DF: 1

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Flashpoint, P-M Closed-cup	ND	0	0	0	0	0-0	0	0	10	

The following samples were analyzed in this batch:

1312357-05A	1312357-06A	1312357-07A
1312357-08A	1312357-09A	1312357-10A
1312357-11A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312357
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132397** Instrument ID **WETCHEM** Method: **D92**

LCS	Sample ID: **LCS-R132397-R132397**	Units: **°F**	Analysis Date: **12/13/13 09:00 AM**
Client ID:	Run ID: **WETCHEM_131213I**	SeqNo: **2578188** Prep Date:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Flashpoint, Open-cup	82	0	81	0	101	97-103		0		

The following samples were analyzed in this batch: 1312357-15A 1312357-18A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

ALS Environmental

Chain of Custody Form

Page 1 of 2

COC ID: 123456

☐ Cincinnati, OH +1 513 733 5336 ☐ Holland, MI +1 616 399 6070 ☐ Salt Lake City, UT +1 801 266 7700
☐ Everett, WA +1 425 356 2600 ☐ Houston, TX +1 281 530 5656 ☐ Spring City, PA +1 610 948 4903
☐ Fort Collins, CO +1 970 490 1511 ☐ Middletown, PA +1 717 944 5541 ☐ York, PA +1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name	Lawrence Hardware	A	Corrosivity
Work Order		Project Number		B	TCL VOCs
Company Name	Weston Solutions	Bill To Company		C	TCL SVOCs
Send Report To	Lisa Graczyk	Invoice Attn	Weston Solutions	D	TAL Metals
Address	20 N Wacker Dr	Address	Lisa Graczyk	E	PCBs
	Ste 2035		20 N Wacker Dr	F	Total Cyanide
City/State/Zip	Chicago, IL 60606	City/State/Zip	Ste 2035	G	Reactive Cyanide/Sulfide
Phone	312-424-3300	Phone	Chicago, IL 60606	H	Ignitability
Fax	312-424-3330	Fax	312-424-3300	I	TPH GRO/ORO/ORO
e-Mail Address		e-Mail Address	312-424-3330	J	TCLP Metals

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-WL01-120413	12-4-13	14:24	L	8	1	X			X							
2	LH-WL02-120413	12-4-13	14:32	L	8	1	X										
3	LH-WL03-120413	12-4-13	14:36	L	8	2		X	X	X				X			
4	LH-WL04-120413	12-4-13	14:37	L	8	2	X					X	X				
5	LH-WL05-120413	12-4-13	14:44	L	8	2	X	X	X	X				X			
6	LH-WL05-120413D	12-4-13	14:44	L	8	2	X	X	X	X				X			
7	LH-WL06-120413	12-4-13	14:48	L	8	2		X	X	X	X			X	X	X	-19
8	LH-WL07-120413	12-4-13	15:04	L	8	2		X	X	X				X			
9	LH-WL08-120413	12-4-13	15:08	L	8	2		X	X	X	X			X	X	X	-20
10	LH-WL08-120413D	12-4-13	15:08	L	8	2		X	X	X	X			X	X	X	-21

Sampler(s): Please Print & Sign

Shipment Method: Client Drop

Required Turnaround Time: ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour ☐ Other _____

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
Client	12/6/13	1215	

Notes: MS/MSD on LH-WL05-120413

Received by (Laboratory):

QC Package: (Check Box Below)

- ☒ Level II: Standard QC
- ☐ Level III: Std QC + Raw Data
- ☐ Level IV: SW846 CLP-Like
- ☐ Other: _____

Note: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

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Chain of Custody Form

Page 2 of 2

COC ID: 123456

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- ☐ Houston, TX +1 281 530 5656
- ☐ Spring City, PA +1 610 948 4803
- ☐ Fort Collins, CO +1 970 490 1511
- ☐ Middletown, PA +1 717 944 5541
- ☐ York, PA +1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name	Lawrence Hardware	A	Corrosivity
Work Order		Project Number		B	TCL VOCs
Company Name	Weston Solutions	Bill To Company		C	TCL SVOCs
Send Report To	Lisa Graczyk	Invoice Attn	Weston Solutions	D	TAL Metals
Address	20 N Wacker Dr	Address	Lisa Graczyk	E	PCBs
	Ste 2035		20 N Wacker Dr	F	Total Cyanide
City/State/Zip	Chicago, IL 60606	City/State/Zip	Ste 2035	G	Reactive Cyanide/Sulfide
Phone	312-424-3300	Phone	Chicago, IL 60606	H	Ignitability
Fax	312-424-3330	Fax	312-424-3300	I	TPH GRO/ORO/ORO
e-Mail Address		e-Mail Address	312-424-3330	J	TCLP Metals

No.	Sample Description	Date	Time	Matrix	Preser.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
11	LH-WL09-120413	12-4-13	15:06	L	8	2		X	X	X	X			X	X	X	-22
12	LH-WS01-120413	12-4-13	14:53	S	8	2	X	X	X	X	X					X	-23
13	LH-WS02-120413	12-4-13	15:41	S	8	2		X	X	X	X					X	-24
14	LH-WS03-120413	12-4-13	15:45	S	8	2		X	X	X	X					X	-25
15	LH-WS04-120413	12-4-13	15:33	S	8	2	X	X	X	X				X		X	-26
16	LH-WS05-120413	12-4-13	15:28	S	8	2		X	X	X	X					X	-27
17	LH-WS06-120413	12-5-13	10:25	S	8	1					X					X	-28
18	LH-WS07-120413	12-5-13	10:50	S	8	2		X	X	X	X			X		X	-29
19																	
20																	

Sampler(s): Please Print & Sign:

Shipment Method: Client Drop

Required Turnaround Time: ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour ☐ Other _____

Results Due Date:

Relinquished by:	Date:	Time:	Received by:	Notes:
				MS/MSD on LH-WS01-120413
Relinquished by: CLIENT	Date: 12/6/13	Time: 1215	Received by (Laboratory):	

QC Package: (Check Box Below)

- X Level II: Standard QC
- Level III: Std QC + Raw Data
- Level IV: SW846 CLP-Like
- Other: _____

Note: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

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Sample Receipt Checklist

Client Name: WESTON - CHI

Date/Time Received: 06-Dec-13 12:15

Work Order: 1312357

Received by: KRW

Checklist completed by Keith Warenga (eSignature) 06-Dec-13 (Date)

Reviewed by: Tom Branch (eSignature) 06-Dec-13 (Date)

Matrices: Liquid & Solid

Carrier name: Client

	Yes	No	Not Present
Shipping container/cooler in good condition?	☑	☐	☐
Custody seals intact on shipping container/cooler?	☐	☐	☑
Custody seals intact on sample bottles?	☐	☐	☑
Chain of custody present?	☑	☐	
Chain of custody signed when relinquished and received?	☑	☐	
Chain of custody agrees with sample labels?	☑	☐	
Samples in proper container/bottle?	☑	☐	
Sample containers intact?	☑	☐	
Sufficient sample volume for indicated test?	☑	☐	
All samples received within holding time?	☑	☐	
Container/Temp Blank temperature in compliance?	☑	☐	
Sample(s) received on ice?	☑	☐	

Temperature(s)/Thermometer(s): 4.0 C

Cooler(s)/Kit(s):

Date/Time sample(s) sent to storage: 12/6/2013 1:59:45 PM

	Yes	No		
Water - VOA vials have zero headspace?	☐	☐	No VOA vials submitted	☑
Water - pH acceptable upon receipt?	☑	☐	N/A	☐
pH adjusted?	☐	☑	N/A	☐

pH adjusted by:

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

CorrectiveAction:

ALS Environmental

19-Dec-2013

Lisa Graczyk
Weston Solutions, Inc
20 North Wacker Drive
Suite 1210
Chicago, IL 60606

Re: **20405.016.001.2262.00/Lawrence Hardware** Work Order: **1312413**

Dear Lisa,

ALS Environmental received 1 sample on 09-Dec-2013 for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

Sample results are compliant with NELAP standard requirements and QC results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 8.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

Electronically approved by: Tom Beamish

Tom Beamish
Senior Project Manager

NELAP ACCREDITED TNI LABORATORY

Certificate No: IL: 003111

Report of Laboratory Analysis

ALS Group USA, Corp

Date: 19-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312413

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
1312413-01	LH-PC01-120513	Solid		12/05/13 11:55	12/09/13 09:30	☐

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
WorkOrder: 1312413

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

Units Reported	Description
% of sample	Percent of Sample
mg/Kg-dry	Milligrams per Kilogram Dry Weight

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312413
Sample ID: LH-PC01-120513
Lab ID: 1312413-01
Collection Date: 12/05/13 11:55 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Lead	**150**		**3.4**	**mg/Kg-dry**	**5**	**12/16/13 06:36 PM**
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**3.0**		**0.050**	**% of sample**	**1**	**12/11/13 02:40 PM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 19-Dec-13

Client: Weston Solutions, Inc
Work Order: 1312413
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: 54156 Instrument ID **ICPMS1** Method: **SW6020A**

MBLK Sample ID: **MBLK-54156-54156** Units: **mg/Kg** Analysis Date: **12/16/13 04:54 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581871** Prep Date: **12/16/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	ND	0.25								

LCS Sample ID: **LCS-54156-54156** Units: **mg/Kg** Analysis Date: **12/16/13 04:59 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581872** Prep Date: **12/16/13** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	4.898	0.25	5	0	98	80-120	0			

MS Sample ID: **1312357-12AMS** Units: **mg/Kg** Analysis Date: **12/16/13 05:48 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581890** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	88.99	2.0	8.039	116	-336	75-125	0			SO

MSD Sample ID: **1312357-12AMSD** Units: **mg/Kg** Analysis Date: **12/16/13 05:56 PM**
Client ID: Run ID: **ICPMS1_131216A** SeqNo: **2581892** Prep Date: **12/16/13** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Lead	102.4	2.1	8.224	116	-166	75-125	88.99	14	25	SO

The following samples were analyzed in this batch: 1312413-01A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Weston Solutions, Inc
Work Order: 1312413
Project: 20405.016.001.2262.00/Lawrence Hardware

QC BATCH REPORT

Batch ID: **R132271** Instrument ID **MOIST** Method: **A2540 G**

MBLK Sample ID: **WBLKS-R132271** Units: **% of sample** Analysis Date: **12/11/13 02:40 PM**
Client ID: Run ID: **MOIST_131211C** SeqNo: **2575616** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	ND	0.050								

LCS Sample ID: **LCS-R132271** Units: **% of sample** Analysis Date: **12/11/13 02:40 PM**
Client ID: Run ID: **MOIST_131211C** SeqNo: **2575612** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	99.99	0.050	100	0	100	99.5-100.5	0			

DUP Sample ID: **1312526-01B DUP** Units: **% of sample** Analysis Date: **12/11/13 02:40 PM**
Client ID: Run ID: **MOIST_131211C** SeqNo: **2575608** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	4.32	0.050	0	0	0	0-0	4.25	1.63	20	

DUP Sample ID: **1312526-02B DUP** Units: **% of sample** Analysis Date: **12/11/13 02:40 PM**
Client ID: Run ID: **MOIST_131211C** SeqNo: **2575610** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	3.54	0.050	0	0	0	0-0	3.55	0.282	20	

The following samples were analyzed in this batch: 1312413-01A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

ALS Environmental

Chain of Custody Form

Page 1 of 1

COC ID: 123456

- ☐ Cincinnati, OH +1 513 733 5336
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- ☐ Houston, TX +1 281 530 5656
- ☐ Spring City, PA +1 610 948 4903
- ☐ Fort Collins, CO +1 970 490 1511
- ☐ Middletown, PA +1 717 944 5541
- ☐ York, PA +1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order		Project Name	LAWRENCE HARDWARE SA	A	LEAD (6010/6020)
Work Order		Project Number		B	
Company Name	WESTON SOLUTIONS	Bill To Company	WESTON SOLUTIONS	C	
Send Report To	LISA GRACZYK	Invoice Attn.	LISA GRACZYK	D	
Address	20 N. WACKER DRIVE SUITE 2085	Address	SAME	E	
				F	
City/State/Zip	CHICAGO, IL 60606	City/State/Zip		G	
Phone	(312)-424-3800	Phone		H	
Fax	—	Fax		I	
e-Mail Address	LGRACZYK@CTS-DYNAMIC.COM	e-Mail Address		J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	LH-PC01-120513	12/05/13	11:55	OTHER	NONE	1	X										
2	NO ADDITIONAL																
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s): Please Print & Sign: JEFF BRINKMAN

Shipment Method: FED EX

Required Turnaround Time: ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour ☐ Other _____

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
[signature]	12/06/13	14:00	FEDEX
FEDEX	12/09/13	0950	[signature]

Notes:

QC Package: (Check Box Below)

- ☒ Level II: Standard QC
- ☐ Level III: Std QC + Raw Data
- ☐ Level IV: SW846 CLP-Like
- ☐ Other: _____

Note: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

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Sample Receipt Checklist

Client Name: WESTON - CHI

Date/Time Received: 09-Dec-13 09:30

Work Order: 1312413

Received by: AB

Checklist completed by Ashley Beard (eSignature) 09-Dec-13 (Date)

Reviewed by: Tom Branich (eSignature) 09-Dec-13 (Date)

Matrices: solid

Carrier name: FedEx

	Yes	No	Not Present
Shipping container/cooler in good condition?	☑	☐	☐
Custody seals intact on shipping container/cooler?	☑	☐	☐
Custody seals intact on sample bottles?	☐	☐	☑
Chain of custody present?	☑	☐	
Chain of custody signed when relinquished and received?	☑	☐	
Chain of custody agrees with sample labels?	☑	☐	
Samples in proper container/bottle?	☑	☐	
Sample containers intact?	☑	☐	
Sufficient sample volume for indicated test?	☑	☐	
All samples received within holding time?	☑	☐	
Container/Temp Blank temperature in compliance?	☑	☐	
Sample(s) received on ice?	☑	☐	

Temperature(s)/Thermometer(s): 17.8

Cooler(s)/Kit(s):

Date/Time sample(s) sent to storage: 12/9/2013 10:57:23 AM

	Yes	No	No VOA vials submitted / N/A
Water - VOA vials have zero headspace?	☐	☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	☐	☐	N/A ☑
pH adjusted?	☐	☐	N/A ☑

pH adjusted by:

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

LAWRENCE HARWARE SITE
STERLING, WHITESIDE COUNTY, ILLINOIS
DATA VALIDATION REPORT

Date: January 14, 2014
Laboratory: ALS Environmental (ALS), Holland, Michigan
Laboratory Project #: 1312356, 1312357, 1312413
Data Validation Performed By: Lisa Graczyk, Weston Solutions, Inc. (WESTON®) Superfund Technical Assessment and Response Team (START)
Weston Analytical Work Order #/TDD #: 20405.016.001.2262.77/ S05-0001-1311-001

This data validation report has been prepared by WESTON START under the START III Region V contract. This report documents the data validation for 11 waste liquid, 8 waste solid, and 2 soil samples collected for the Lawrence Hardware Site that were analyzed for the following parameters and U.S. Environmental Protection Agency methods:

- Volatile Organic Compounds (VOC) by SW-846 Method 8260
- Semivolatile Organic Carbons (SVOC) by SW-846 Method 8270
- Polychlorinated Biphenyls (PCB) by SW-846 Method 8082
- Total Petroleum Hydrocarbons (TPH) as Gasoline Range Organics (GRO), Diesel Range Organics (DRO), and Oil Range Organics (ORO) by SW-846 Method 8015
- Metals by SW-846 Methods 6020A, 7471, and 7470
- Toxicity Characteristic Leaching Procedure (TCLP) Metals by SW-846 Methods 1311, 6020A, and 7470A
- Total cyanide by SW-846 Method 9012A
- Reactive cyanide by SW-846 7.3.3.2
- Reactive sulfide by SW-846 7.3.4.2
- Ignitability (flashpoint) by ASTM D93
- Corrosivity (pH) by SW-846 Method 9040

A level II data package was requested from ALS. The data validation was conducted in general accordance with the U.S. EPA "Contract Laboratory Program National Functional Guidance for Superfund Organic Methods Data Review" dated June 2008 and "Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review" dated January 2010. The Attachment contains the results summary sheets with the hand-written qualifiers applied during data validation.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

VOCs by SW-846 METHOD 8260

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
LH-WL03-120413	1312357-03	Liquid	12/4/2013	12/10/2013
LH-WL05-120413	1312357-05	Liquid	12/4/2013	12/10/2013
LH-WL05-120413D	1312357-06	Liquid	12/4/2013	12/10/2013
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/12/2013
LH-WL07-120413	1312357-08	Liquid	12/4/2013	12/11/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/12/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/12/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/12/2013
LH-WS01-120413	1312357-12	Solid	12/4/2013	12/12/2013
LH-WS02-120413	1312357-13	Solid	12/4/2013	12/12/2013
LH-WS03-120413	1312357-14	Solid	12/4/2013	12/12/2013
LH-WS04-120413	1312357-15	Solid	12/4/2013	12/12/2013
LH-WS05-120413	1312357-16	Solid	12/4/2013	12/12/2013
LH-WS07-120513	1312357-18	Solid	12/5/2013	12/12/2013

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection.

3. Blanks

Method blanks were analyzed with the VOC analyses and were free of VOCs above the reporting limits.

4. Surrogate Results

The surrogate recovery results were within the laboratory-established quality control (QC) limits except for one surrogate in one sample which was detected slightly below the QC limit. In this instance, there was a high dilution. No qualifications are warranted.

5. Laboratory Control Sample (LCS) Results

The LCS recoveries were within laboratory QC limits except for a couple of VOCs which were detected high, above the QC limit. These VOCs were not detected in the samples; therefore, no qualifications are required.

6. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

Two site-specific MS and MSDs were analyzed with this work order. The percent recoveries and relative percent differences (RPD) were mostly within QC limits. The exceptions were for a couple of compounds which were detected high and one RPD that was outside QC limits. In these instances, the VOC was not detected in the sample. No qualifications were required.

7. Field Duplicate Results

There are two field duplicates associated with this work order which are designated with a "D" suffix. VOCs were not detected in these samples indicating good correlation between the field duplicate and investigate sample.

8. Overall Assessment

The VOC data are acceptable for use based on the information received.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

SVOCs by SW-846 METHOD 8270

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
LH-WL03-120413	1312357-03	Liquid	12/4/2013	12/9/2013	12/10/2013
LH-WL05-120413	1312357-05	Liquid	12/4/2013	12/9/2013	12/11/2013
LH-WL05-120413D	1312357-06	Liquid	12/4/2013	12/9/2013	12/11/2013
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/13/2013	12/13/2013
LH-WL07-120413	1312357-08	Liquid	12/4/2013	12/13/2013	12/13/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/13/2013	12/13/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/13/2013	12/13/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/13/2013	12/14/2013
LH-WS01-120413	1312357-12	Solid	12/4/2013	12/11/2013	12/13/2013
LH-WS02-120413	1312357-13	Solid	12/4/2013	12/11/2013	12/13/2013
LH-WS03-120413	1312357-14	Solid	12/4/2013	12/11/2013	12/13/2013
LH-WS04-120413	1312357-15	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS05-120413	1312357-16	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS07-120513	1312357-18	Solid	12/5/2013	12/11/2013	12/13/2013

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

Method blanks were analyzed with the SVOC analyses. The method blanks were free of target compound contamination above the reporting limits.

4. Surrogate Results

The surrogates were diluted below the calibration range of the instrument and were not adequately recovered. No qualifications are warranted.

5. LCS Results

The percent recoveries for the LCS results were within the laboratory-established QC limits except for as follows. Carbazole was detected high in one of the three LCSs. Because carbazole was not detected in the samples, no qualification is required.

6. MS and MSD Results

Site-specific MS and MSDs were analyzed using samples LH-WL05-120413 and LH-WS01-120413 as the spiked samples. The percent recoveries and RPDs were mostly within QC limits and acceptable.

In the MS/MSD using sample LH-WL05-120413, phenol and hexachlorocyclopentadiene had very low recoveries. In sample LH-WL05-120413, the quantitation limits for these two compounds were flagged "UJ" as estimated.

In the MS/MSD using sample LH-WS01-120413, all detected SVOCs in the MS/MSD of sample LH-WS01-120413 were detected high above the QC limit. Therefore, all detected SVOC results in sample LH-WS01-120413 were flagged "J" as estimated due to apparent matrix interference.

7. Field Duplicate Results

There are two field duplicates associated with this work order which are designated with a "D" suffix. Most SVOCs were not detected in these samples indicating good correlation between the field duplicate and investigate sample. For the one SVOC that was detected, the RPD was 16 which is acceptable.

8. Overall Assessment

The SVOC data are acceptable for use based on the information received.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

PCBs by SW-846 METHOD 8082

1. Samples

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/10/2013	12/10/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/10/2013	12/10/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/10/2013	12/10/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/10/2013	12/10/2013
LH-WS01-120413	1312357-12	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS02-120413	1312357-13	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS03-120413	1312357-14	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS05-120413	1312357-16	Solid	12/4/2013	12/11/2013	12/12/2013
LH-WS06-120513	1312357-17	Solid	12/5/2013	12/11/2013	12/12/2013
LH-WS07-120513	1312357-18	Solid	12/5/2013	12/11/2013	12/12/2013

2. Holding Times

The sample was analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

Method blanks were analyzed with the PCB analyses. The method blanks were free of target compound contamination above the reporting limit.

4. Surrogates

The surrogate recoveries were within QC limits.

5. LCS Results

The LCS recoveries were within the laboratory-established QC limits.

6. **MS and MSD Results**

A site-specific MS and MSD were analyzed. The percent recoveries and RPDs were with QC limits.

7. **Field Duplicate Results**

There is one field duplicate associated with this work order. There were no detections of PCBs indicating good correlation between the field duplicate and investigative sample.

8. **Overall Assessment**

The PCB data are acceptable for use based on the information received.

TPH (GRO, DRO, and ORO) by SW-846 METHOD 8015

1. **Samples**

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/12/2013	12/13/2013 – 12/17/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/12/2013	12/13/2013 – 12/17/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/12/2013	12/13/2013 – 12/17/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/12/2013	12/13/2013 – 12/17/2013

2. **Holding Times**

The samples were analyzed within the required holding time limits for GRO, DRO, and ORO.

3. **Blanks**

The method blanks were free of target compound contamination above the reporting limit.

4. Surrogates

The surrogate recoveries were within QC limits except for as follows. For DRO and ORO, surrogates were not added because of the waste dilution method used by the lab for the high concentrations of these analytes. No qualifications are required.

5. LCS Results

The LCS recoveries were within the laboratory-established QC limits.

6. MS and MSD Results

A site-specific MS and MSD were not analyzed.

7. Field Duplicate Results

There is one field duplicate associated with this work order. RPDs ranged from 10 to 16 percent which is acceptable.

8. Overall Assessment

The TPH data are acceptable for use based on the information received.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

TOTAL METALS BY SW-846 METHODS 6020A, 7470, AND 7471

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
LH-SA01-120413	1312356-01	Soil	12/4/2013	12/16/2013
LH-SA02-120413	1312356-02	Soil	12/4/2013	12/16/2013
LH-WL01-120413	1312357-01	Liquid	12/4/2013	12/11/2013 – 12/20/2013
LH-WL03-120413	1312357-03	Liquid	12/4/2013	12/11/2013 – 12/19/2013
LH-WL05-120413	1312357-05	Liquid	12/4/2013	12/11/2013 – 12/19/2013
LH-WL05-120413D	1312357-06	Liquid	12/4/2013	12/11/2013 – 12/19/2013
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL07-120413	1312357-08	Liquid	12/4/2013	12/11/2013 – 12/19/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WS01-120413	1312357-12	Solid	12/4/2013	12/13/2013 – 12/16/2013
LH-WS02-120413	1312357-13	Solid	12/4/2013	12/13/2013 – 12/17/2013
LH-WS03-120413	1312357-14	Solid	12/4/2013	12/13/2013 – 12/17/2013
LH-WS04-120413	1312357-15	Solid	12/4/2013	12/13/2013 – 12/17/2013
LH-WS05-120413	1312357-16	Solid	12/4/2013	12/13/2013 – 12/17/2013
LH-WS07-120513	1312357-18	Solid	12/5/2013	12/13/2013 – 12/17/2013
LH-PC01-120513	1312413-01	Solid	12/5/2013	12/16/2013

2. Holding Times

The samples were analyzed within the required holding time limit of 28 days from sample collection to analysis for mercury and 180 days from sample collection to analysis for all other metals.

3. Blank Results

Method blanks were analyzed with the metals analysis. The blanks were free of target analyte contamination above the reporting limits. Some metals were detected below the reporting limits in the method blanks; however, the sample concentrations were either non-detect or much higher than the blank concentrations. No qualifications were required.

4. LCS Results

The LCS recoveries were within the laboratory-established QC limits.

5. MS and MSD Results

Two site-specific MS and MSDs were analyzed. The percent recoveries and RPDs were within QC limits except for as follows.

For the MS/MSD using sample LH-WL05-120413, mercury was detected low. In sample LH-WL05-120413, the quantitation limit for mercury was flagged "UJ" as estimated due to apparent matrix interference. Note that some metals were detected high in this MS/MSD pair; however, these metals were not detected in the sample and no qualification was warranted.

For the MS/MSD using sample LH-WS01-120413, the following metals were detected outside QC limits for recovery: chromium, nickel, and selenium. In sample LH-WS01-120413, the results for these metals were flagged "J" as estimated due to apparent matrix interference.

In addition, several metals were detected outside QC limits but the sample concentration was more than four times the spike concentration. In these instances no qualification was required.

6. Field Duplicate Results

There are two field duplicates associated with this work order identified with a "D" suffix in the sample name. RPDs were calculated for detected metals.

For the field duplicate LH-WL05-120413D, the RPDs ranged from 5 to 9 percent which is acceptable.

For the field duplicate LH-WL08-120413D, the RPDs ranged from 51 to 84 percent which is somewhat elevated indicating sample heterogeneity associated with this sample.

In addition, in some instances, a metal was detected in one sample but not the other. In these instances, the detected results were near the reporting limit.

7. Overall Assessment

The metals data are acceptable for use as qualified based on the information received.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

TCLP METALS BY SW-846 METHODS 1311, 6020, AND 7470A

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
LH-SA01-120413	1312356-03	Soil	12/4/2013	12/16/2013
LH-SA02-120413	1312356-04	Soil	12/4/2013	12/16/2013
LH-WL06-120413	1312357-19	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL08-120413	1312357-20	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL08-120413D	1312357-21	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WL09-120413	1312357-22	Liquid	12/4/2013	12/13/2013 – 12/19/2013
LH-WS01-120413	1312357-23	Solid	12/4/2013	12/11/2013 – 12/19/2013
LH-WS02-120413	1312357-24	Solid	12/4/2013	12/11/2013 – 12/19/2013
LH-WS03-120413	1312357-25	Solid	12/4/2013	12/11/2013 – 12/19/2013
LH-WS04-120413	1312357-26	Solid	12/4/2013	12/11/2013 – 12/19/2013
LH-WS05-120413	1312357-27	Solid	12/4/2013	12/11/2013 – 12/19/2013
LH-WS06-120513	1312357-28	Solid	12/5/2013	12/11/2013 – 12/19/2013
LH-WS07-120513	1312357-29	Solid	12/5/2013	12/11/2013 – 12/19/2013

2. Holding Times

The samples were analyzed within the required holding time limit of 28 days from sample collection to analysis for mercury and 180 days from sample collection to analysis for all other metals.

3. Blank Results

Method blanks were analyzed with the metals analysis. The blanks were free of target analyte contamination above the reporting limits.

4. LCS Results

The LCS recoveries were within the laboratory-established QC limits for target analytes.

5. MS and MSD Results

A site-specific MS and MSD were not analyzed.

6. Field Duplicate Results

There is one field duplicate associated with this work order. TCLP metals were not detected except for TCLP lead in sample LH-WL08-120413D at 0.12 milligrams per liter, just above the reporting limit.

7. Overall Assessment

The TCLP metals data are acceptable for use based on the information received.

GENERAL CHEMISTRY PARAMETERS (Total cyanide by 9012A, Reactive cyanide by 7.3.3.2, Reactive sulfide by 7.3.4.2, flashpoint by ASTM D93, pH by 9040)

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
LH-WL01-120413	1312357-01	Liquid	12/4/2013	12/9/2013
LH-WL02-120413	1312357-02	Liquid	12/4/2013	12/9/2013
LH-WL03-120413	1312357-03	Liquid	12/4/2013	12/10/2013
LH-WL04-120413	1312357-04	Liquid	12/4/2013	12/6/2013 – 12/11/2013
LH-WL05-120413	1312357-05	Liquid	12/4/2013	12/9/2013 – 12/12/2013
LH-WL05-120413D	1312357-06	Liquid	12/4/2013	12/9/2013 – 12/12/2013
LH-WL06-120413	1312357-07	Liquid	12/4/2013	12/12/2013
LH-WL07-120413	1312357-08	Liquid	12/4/2013	12/12/2013
LH-WL08-120413	1312357-09	Liquid	12/4/2013	12/12/2013
LH-WL08-120413D	1312357-10	Liquid	12/4/2013	12/12/2013
LH-WL09-120413	1312357-11	Liquid	12/4/2013	12/12/2013
LH-WS01-120413	1312357-12	Solid	12/4/2013	12/10/2013
LH-WS07-120513	1312357-18	Solid	12/5/2013	12/13/2013

2. Holding Times

The sample holding times were acceptable.

3. **Method Blanks**

Method blanks were analyzed with the cyanide and sulfide analyses and were free of target analyte contamination above the reporting limit.

4. **LCS Results**

The percent recoveries were within QC limits for the LCSs analyzed.
low. The quantitation limit for hexavalent chromium was flagged "UJ" as estimated.

5. **Laboratory Duplicate Results**

Laboratory duplicates were analyzed and the RPD was within QC limits.

6. **Field Duplicate Results**

There are two field duplicates associated with this work order. The field duplicate results were the same as the investigative sample.

7. **Overall Assessment**

The general chemistry data are acceptable for use based on the information received.

Data Validation Report
Lawrence Hardware Site
ALS Environmental
Laboratory Project #: 1312356, 1312357, 1312413

ATTACHMENT

ALS ENVIRONMENTAL
RESULTS SUMMARY WITH QUALIFIERS

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA01-120413
Lab ID: 1312356-01
Collection Date: 12/04/13 04:38 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Lead	**62**		**2.4**	**mg/Kg-dry**	**5**	**12/16/13 05:05 PM**
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**24**		**0.050**	**% of sample**	**1**	**12/10/13 09:45 AM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-SA02-120413
Collection Date: 12/04/13 04:48 PM

Work Order: 1312356
Lab ID: 1312356-02
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			SW6020A		Prep Date: 12/16/13	Analyst: ML
Lead	28		2.6	mg/Kg-dry	5	12/16/13 05:11 PM
MOISTURE			A2540 G			Analyst: MEB
Moisture	21		0.050	% of sample	1	12/10/13 09:45 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA01-120413
Lab ID: 1312356-03
Collection Date: 12/04/13 04:38 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/13/13**	Analyst: **CES**
Lead	**0.050**		**0.010**	**mg/L**	1	12/16/13 07:45 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312356
Sample ID: LH-SA02-120413
Lab ID: 1312356-04
Collection Date: 12/04/13 04:48 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/13/13**	Analyst: **CES**
Lead	**0.012**		**0.010**	**mg/L**	1	12/16/13 07:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL01-124013
Lab ID: 1312357-01
Collection Date: 12/04/13 02:24 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:38 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**11**		**10**	**mg/L**	100	12/19/13 06:15 AM
Antimony	ND		5.0	mg/L	100	12/19/13 06:15 AM
Arsenic	ND		5.0	mg/L	100	12/19/13 06:15 AM
Barium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Beryllium	ND		2.0	mg/L	100	12/19/13 06:15 AM
Cadmium	ND		2.0	mg/L	100	12/19/13 06:15 AM
Calcium	ND		500	mg/L	100	12/19/13 06:15 AM
Chromium	**5.3**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Cobalt	ND		5.0	mg/L	100	12/19/13 06:15 AM
Copper	**5,800**		**50**	**mg/L**	1000	12/20/13 05:52 PM
Iron	**2,400**		**80**	**mg/L**	100	12/19/13 06:15 AM
Lead	**26**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Magnesium	ND		200	mg/L	100	12/19/13 06:15 AM
Manganese	**13**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Nickel	**27**		**5.0**	**mg/L**	100	12/19/13 06:15 AM
Potassium	ND		200	mg/L	100	12/19/13 06:15 AM
Selenium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Silver	ND		5.0	mg/L	100	12/19/13 06:15 AM
Sodium	**1,800**		**200**	**mg/L**	100	12/19/13 06:15 AM
Thallium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Vanadium	ND		5.0	mg/L	100	12/19/13 06:15 AM
Zinc	**4,100**		**100**	**mg/L**	1000	12/20/13 05:52 PM
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	**0.150**	H		**s.u.**	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client:	Weston Solutions, Inc		
Project:	20405.016.001.2262.00/Lawrence Hardware	**Work Order:**	1312357
Sample ID:	LH-WL02-120413	**Lab ID:**	1312357-02
Collection Date:	12/04/13 02:32 PM	**Matrix:**	LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	<1	H		s.u.	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL03-120413
Lab ID: 1312357-03
Collection Date: 12/04/13 02:36 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:40 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		1.0	mg/L	10	12/19/13 06:21 AM
Antimony	ND		0.50	mg/L	10	12/19/13 06:21 AM
Arsenic	ND		0.50	mg/L	10	12/19/13 06:21 AM
Barium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Beryllium	ND		0.20	mg/L	10	12/19/13 06:21 AM
Cadmium	ND		0.20	mg/L	10	12/19/13 06:21 AM
Calcium	**210**		**50**	**mg/L**	10	12/19/13 06:21 AM
Chromium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Cobalt	ND		0.50	mg/L	10	12/19/13 06:21 AM
Copper	ND		0.50	mg/L	10	12/19/13 06:21 AM
Iron	**22**		**8.0**	**mg/L**	10	12/19/13 06:21 AM
Lead	ND		0.50	mg/L	10	12/19/13 06:21 AM
Magnesium	ND		20	mg/L	10	12/19/13 06:21 AM
Manganese	**1.5**		**0.50**	**mg/L**	10	12/19/13 06:21 AM
Nickel	ND		0.50	mg/L	10	12/19/13 06:21 AM
Potassium	ND		20	mg/L	10	12/19/13 06:21 AM
Selenium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Silver	ND		0.50	mg/L	10	12/19/13 06:21 AM
Sodium	ND		20	mg/L	10	12/19/13 06:21 AM
Thallium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Vanadium	ND		0.50	mg/L	10	12/19/13 06:21 AM
Zinc	ND		1.0	mg/L	10	12/19/13 06:21 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/09/13**	Analyst: **HL**
1,1`-Biphenyl	ND		75	mg/L	10	12/10/13 01:57 AM
2,4,5-Trichlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4,6-Trichlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dichlorophenol	ND		150	mg/L	10	12/10/13 01:57 AM
2,4-Dimethylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dinitrophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2,4-Dinitrotoluene	ND		75	mg/L	10	12/10/13 01:57 AM
2,6-Dinitrotoluene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Chloronaphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Chlorophenol	ND		75	mg/L	10	12/10/13 01:57 AM
2-Methylnaphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
2-Methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
2-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL03-120413
Collection Date: 12/04/13 02:36 PM

Work Order: 1312357
Lab ID: 1312357-03
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		75	mg/L	10	12/10/13 01:57 AM
3,3'-Dichlorobenzidine	ND		75	mg/L	10	12/10/13 01:57 AM
3-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4,6-Dinitro-2-methylphenol	ND		300	mg/L	10	12/10/13 01:57 AM
4-Bromophenyl phenyl ether	ND		75	mg/L	10	12/10/13 01:57 AM
4-Chloro-3-methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
4-Chloroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4-Chlorophenyl phenyl ether	ND		75	mg/L	10	12/10/13 01:57 AM
4-Methylphenol	ND		75	mg/L	10	12/10/13 01:57 AM
4-Nitroaniline	ND		300	mg/L	10	12/10/13 01:57 AM
4-Nitrophenol	ND		300	mg/L	10	12/10/13 01:57 AM
Acenaphthene	ND		75	mg/L	10	12/10/13 01:57 AM
Acenaphthylene	ND		75	mg/L	10	12/10/13 01:57 AM
Acetophenone	ND		15	mg/L	10	12/10/13 01:57 AM
Anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Atrazine	ND		15	mg/L	10	12/10/13 01:57 AM
Benzaldehyde	ND		15	mg/L	10	12/10/13 01:57 AM
Benzo(a)anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(a)pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(b)fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(g,h,i)perylene	ND		75	mg/L	10	12/10/13 01:57 AM
Benzo(k)fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroethoxy)methane	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroethyl)ether	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-chloroisopropyl)ether	ND		75	mg/L	10	12/10/13 01:57 AM
Bis(2-ethylhexyl)phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Butyl benzyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Caprolactam	ND		150	mg/L	10	12/10/13 01:57 AM
Carbazole	ND		150	mg/L	10	12/10/13 01:57 AM
Chrysene	ND		75	mg/L	10	12/10/13 01:57 AM
Dibenzo(a,h)anthracene	ND		75	mg/L	10	12/10/13 01:57 AM
Dibenzofuran	ND		75	mg/L	10	12/10/13 01:57 AM
Diethyl phthalate	ND		300	mg/L	10	12/10/13 01:57 AM
Dimethyl phthalate	ND		300	mg/L	10	12/10/13 01:57 AM
Di-n-butyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Di-n-octyl phthalate	ND		75	mg/L	10	12/10/13 01:57 AM
Fluoranthene	ND		75	mg/L	10	12/10/13 01:57 AM
Fluorene	ND		75	mg/L	10	12/10/13 01:57 AM
Hexachlorobenzene	ND		75	mg/L	10	12/10/13 01:57 AM
Hexachlorobutadiene	ND		75	mg/L	10	12/10/13 01:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL03-120413
Collection Date: 12/04/13 02:36 PM

Work Order: 1312357
Lab ID: 1312357-03
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		300	mg/L	10	12/10/13 01:57 AM
Hexachloroethane	ND		75	mg/L	10	12/10/13 01:57 AM
Indeno(1,2,3-cd)pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Isophorone	ND		75	mg/L	10	12/10/13 01:57 AM
Naphthalene	ND		75	mg/L	10	12/10/13 01:57 AM
Nitrobenzene	ND		75	mg/L	10	12/10/13 01:57 AM
N-Nitrosodi-n-propylamine	ND		75	mg/L	10	12/10/13 01:57 AM
N-Nitrosodiphenylamine	ND		75	mg/L	10	12/10/13 01:57 AM
Pentachlorophenol	ND		300	mg/L	10	12/10/13 01:57 AM
Phenanthrene	ND		75	mg/L	10	12/10/13 01:57 AM
Phenol	ND		75	mg/L	10	12/10/13 01:57 AM
Pyrene	ND		75	mg/L	10	12/10/13 01:57 AM
Surr: 2,4,6-Tribromophenol	*0*	S	*32-115*	*%REC*	10	12/10/13 01:57 AM
Surr: 2-Fluorobiphenyl	*54.0*		*32-100*	*%REC*	10	12/10/13 01:57 AM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	10	12/10/13 01:57 AM
Surr: 4-Terphenyl-d14	*0*	S	*23-112*	*%REC*	10	12/10/13 01:57 AM
Surr: Nitrobenzene-d5	*0*	S	*31-93*	*%REC*	10	12/10/13 01:57 AM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	10	12/10/13 01:57 AM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			Analyst: **AK**
1,1,1-Trichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2,2-Tetrachloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2-Trichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1,2-Trichlorotrifluoroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1-Dichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,1-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2,4-Trichlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dibromo-3-chloropropane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dibromoethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
1,2-Dichloropropane	ND		200	mg/L	1E+05	12/10/13 02:04 PM
1,3-Dichlorobenzene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
1,4-Dichlorobenzene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
2-Butanone	ND		500	mg/L	1E+05	12/10/13 02:04 PM
2-Hexanone	ND		500	mg/L	1E+05	12/10/13 02:04 PM
4-Methyl-2-pentanone	ND		55,000	mg/L	1E+07	12/10/13 04:05 PM
Acetone	ND		2,000	mg/L	1E+05	12/10/13 02:04 PM
Benzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Bromodichloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Bromoform	ND		100	mg/L	1E+05	12/10/13 02:04 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL03-120413
Lab ID: 1312357-03
Collection Date: 12/04/13 02:36 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Carbon disulfide	ND		250	mg/L	1E+05	12/10/13 02:04 PM
Carbon tetrachloride	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chlorobenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloroethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloroform	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Chloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
cis-1,2-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
cis-1,3-Dichloropropene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Cyclohexane	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Dibromochloromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Dichlorodifluoromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Ethylbenzene	**300**		**100**	**mg/L**	1E+05	12/10/13 02:04 PM
Isopropylbenzene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Methyl acetate	ND		200	mg/L	1E+05	12/10/13 02:04 PM
Methyl tert-butyl ether	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Methylcyclohexane	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Methylene chloride	ND		500	mg/L	1E+05	12/10/13 02:04 PM
Styrene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Tetrachloroethene	ND		200	mg/L	1E+05	12/10/13 02:04 PM
Toluene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
trans-1,2-Dichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
trans-1,3-Dichloropropene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Trichloroethene	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Trichlorofluoromethane	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Vinyl chloride	ND		100	mg/L	1E+05	12/10/13 02:04 PM
Xylenes, Total	**1,400**		**300**	**mg/L**	1E+05	12/10/13 02:04 PM
Surr: 1,2-Dichloroethane-d4	*96.8*		*70-120*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: 1,2-Dichloroethane-d4	*105*		*70-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: 4-Bromofluorobenzene	*99.7*		*75-120*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: 4-Bromofluorobenzene	*99.7*		*75-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Dibromofluoromethane	*82.4*	S	*85-115*	*%REC*	1E+05	12/10/13 02:04 PM
Surr: Dibromofluoromethane	*97.0*		*85-115*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Toluene-d8	*98.6*		*85-120*	*%REC*	1E+07	12/10/13 04:05 PM
Surr: Toluene-d8	*105*		*85-120*	*%REC*	1E+05	12/10/13 02:04 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			**Analyst: RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/10/13 09:20 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL04-120413
Collection Date: 12/04/13 02:37 PM

Work Order: 1312357
Lab ID: 1312357-04
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
CYANIDE, TOTAL			**SW9012A**		Prep Date: **12/09/13**	Analyst: **JB**
Cyanide, Total	11,000		250	mg/L	50000	12/10/13 02:32 PM
CYANIDE, REACTIVE			**SW7.3.3.2**			Analyst: **ND**
Cyanide, Reactive	ND		100	mg/Kg	1	12/11/13 12:00 PM
PH			**SW9040**			Analyst: **JJG**
pH (laboratory)	7.00	H		s.u.	1	12/06/13 03:03 PM
SULFIDE, REACTIVE			**SW7.3.4.2**			Analyst: **ND**
Sulfide, Reactive	ND		100	mg/Kg	1	12/11/13 12:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413
Collection Date: 12/04/13 02:44 PM
Work Order: 1312357
Lab ID: 1312357-05
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: 12/11/13	Analyst: LR
Mercury	ND	UJ	0.0050	mg/L	1	12/11/13 04:42 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: 12/12/13	Analyst: JDD
Aluminum	**0.11**		**0.10**	**mg/L**	1	12/19/13 06:26 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:26 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:26 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:26 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:26 AM
Calcium	**13**		**5.0**	**mg/L**	1	12/19/13 06:26 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:26 AM
Copper	ND		0.050	mg/L	1	12/19/13 06:26 AM
Iron	ND		0.80	mg/L	1	12/19/13 06:26 AM
Lead	ND		0.050	mg/L	1	12/19/13 06:26 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:26 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:26 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:26 AM
Potassium	**2.6**		**2.0**	**mg/L**	1	12/19/13 06:26 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:26 AM
Sodium	**120**		**2.0**	**mg/L**	1	12/19/13 06:26 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:26 AM
Vanadium	**0.21**		**0.050**	**mg/L**	1	12/19/13 06:26 AM
Zinc	ND		0.10	mg/L	1	12/19/13 06:26 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: 12/09/13	Analyst: HL
1,1'-Biphenyl	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4,5-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4,6-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dichlorophenol	ND		1.0	mg/L	1	12/09/13 07:17 PM
2,4-Dimethylphenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dinitrophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,4-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2,6-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Chloronaphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Chlorophenol	ND		10	mg/L	20	12/11/13 02:08 AM
2-Methylnaphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
2-Methylphenol	ND		10	mg/L	20	12/11/13 02:08 AM
2-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

1-14-14

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413
Lab ID: 1312357-05
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
3,3'-Dichlorobenzidine	ND		0.50	mg/L	1	12/09/13 07:17 PM
3-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4,6-Dinitro-2-methylphenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Bromophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Chloro-3-methylphenol	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Chloroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Chlorophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 07:17 PM
4-Methylphenol	ND		10	mg/L	20	12/11/13 02:08 AM
4-Nitroaniline	ND		2.0	mg/L	1	12/09/13 07:17 PM
4-Nitrophenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
Acenaphthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Acenaphthylene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Acetophenone	ND		2.0	mg/L	20	12/11/13 02:08 AM
Anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Atrazine	ND		0.10	mg/L	1	12/09/13 07:17 PM
Benzaldehyde	ND		2.0	mg/L	20	12/11/13 02:08 AM
Benzo(a)anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(a)pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(b)fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(g,h,i)perylene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Benzo(k)fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Bis(2-chloroethoxy)methane	ND		0.50	mg/L	1	12/09/13 07:17 PM
Bis(2-chloroethyl)ether	ND		10	mg/L	20	12/11/13 02:08 AM
Bis(2-chloroisopropyl)ether	ND		10	mg/L	20	12/11/13 02:08 AM
Bis(2-ethylhexyl)phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Butyl benzyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Caprolactam	ND		1.0	mg/L	1	12/09/13 07:17 PM
Carbazole	ND		1.0	mg/L	1	12/09/13 07:17 PM
Chrysene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Dibenzo(a,h)anthracene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Dibenzofuran	ND		0.50	mg/L	1	12/09/13 07:17 PM
Diethyl phthalate	ND		2.0	mg/L	1	12/09/13 07:17 PM
Dimethyl phthalate	ND		2.0	mg/L	1	12/09/13 07:17 PM
Di-n-butyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Di-n-octyl phthalate	ND		0.50	mg/L	1	12/09/13 07:17 PM
Fluoranthene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Fluorene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Hexachlorobenzene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Hexachlorobutadiene	ND		0.50	mg/L	1	12/09/13 07:17 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-05
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND	UJ	2.0	mg/L	1	12/09/13 07:17 PM
Hexachloroethane	ND		10	mg/L	20	12/11/13 02:08 AM
Indeno(1,2,3-cd)pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Isophorone	ND		0.50	mg/L	1	12/09/13 07:17 PM
Naphthalene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Nitrobenzene	ND		0.50	mg/L	1	12/09/13 07:17 PM
N-Nitrosodi-n-propylamine	ND		10	mg/L	20	12/11/13 02:08 AM
N-Nitrosodiphenylamine	ND		0.50	mg/L	1	12/09/13 07:17 PM
Pentachlorophenol	ND		2.0	mg/L	1	12/09/13 07:17 PM
Phenanthrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Phenol	ND	UJ	10	mg/L	20	12/11/13 02:08 AM
Pyrene	ND		0.50	mg/L	1	12/09/13 07:17 PM
Surr: 2,4,6-Tribromophenol	*76.9*		*32-115*	*%REC*	1	12/09/13 07:17 PM
Surr: 2-Fluorobiphenyl	*87.7*		*32-100*	*%REC*	1	12/09/13 07:17 PM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	20	12/11/13 02:08 AM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	1	12/09/13 07:17 PM
Surr: 4-Terphenyl-d14	*88.6*		*23-112*	*%REC*	1	12/09/13 07:17 PM
Surr: Nitrobenzene-d5	*85.2*		*31-93*	*%REC*	1	12/09/13 07:17 PM
Surr: Phenol-d6	*64.9*	S	*13-36*	*%REC*	1	12/09/13 07:17 PM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	20	12/11/13 02:08 AM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			**Analyst: BG**
1,1,1-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2,2-Tetrachloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1,2-Trichlorotrifluoroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,1-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2,4-Trichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dibromo-3-chloropropane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dibromoethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
1,2-Dichloropropane	ND		2.0	mg/L	1000	12/10/13 03:21 PM
1,3-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
1,4-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
2-Butanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
2-Hexanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
4-Methyl-2-pentanone	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Acetone	ND		20	mg/L	1000	12/10/13 03:21 PM
Benzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

1-14-14

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413
Lab ID: 1312357-05
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromodichloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Bromoform	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Bromomethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Carbon disulfide	ND		2.5	mg/L	1000	12/10/13 03:21 PM
Carbon tetrachloride	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloroethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloroform	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Chloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
cis-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
cis-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Cyclohexane	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Dibromochloromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Dichlorodifluoromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Ethylbenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Isopropylbenzene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Methyl acetate	ND		2.0	mg/L	1000	12/10/13 03:21 PM
Methyl tert-butyl ether	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Methylcyclohexane	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Methylene chloride	ND		5.0	mg/L	1000	12/10/13 03:21 PM
Styrene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Tetrachloroethene	ND		2.0	mg/L	1000	12/10/13 03:21 PM
Toluene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
trans-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
trans-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Trichloroethene	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Trichlorofluoromethane	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Vinyl chloride	ND		1.0	mg/L	1000	12/10/13 03:21 PM
Xylenes, Total	ND		3.0	mg/L	1000	12/10/13 03:21 PM
Surr: 1,2-Dichloroethane-d4	*97.6*		*70-120*	*%REC*	1000	12/10/13 03:21 PM
Surr: 4-Bromofluorobenzene	*102*		*75-120*	*%REC*	1000	12/10/13 03:21 PM
Surr: Dibromofluoromethane	*102*		*85-115*	*%REC*	1000	12/10/13 03:21 PM
Surr: Toluene-d8	*96.9*		*85-120*	*%REC*	1000	12/10/13 03:21 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	>200			°F	1	12/12/13 08:40 AM
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	12.0	H		s.u.	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL05-120413D
Collection Date: 12/04/13 02:44 PM

Work Order: 1312357
Lab ID: 1312357-06
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:49 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 06:54 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:54 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:54 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:54 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:54 AM
Calcium	**14**		**5.0**	**mg/L**	1	12/19/13 06:54 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:54 AM
Copper	ND		0.050	mg/L	1	12/19/13 06:54 AM
Iron	ND		0.80	mg/L	1	12/19/13 06:54 AM
Lead	ND		0.050	mg/L	1	12/19/13 06:54 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:54 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:54 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:54 AM
Potassium	**2.7**		**2.0**	**mg/L**	1	12/19/13 06:54 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:54 AM
Sodium	**110**		**2.0**	**mg/L**	1	12/19/13 06:54 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:54 AM
Vanadium	**0.20**		**0.050**	**mg/L**	1	12/19/13 06:54 AM
Zinc	**0.14**		**0.10**	**mg/L**	1	12/19/13 06:54 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/09/13**	Analyst: **HL**
1,1`-Biphenyl	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4,5-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4,6-Trichlorophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dichlorophenol	ND		1.0	mg/L	1	12/09/13 09:53 PM
2,4-Dimethylphenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dinitrophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,4-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2,6-Dinitrotoluene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Chloronaphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Chlorophenol	ND		10	mg/L	20	12/11/13 02:40 AM
2-Methylnaphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
2-Methylphenol	ND		10	mg/L	20	12/11/13 02:40 AM
2-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413D
Lab ID: 1312357-06
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
3,3'-Dichlorobenzidine	ND		0.50	mg/L	1	12/09/13 09:53 PM
3-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4,6-Dinitro-2-methylphenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Bromophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Chloro-3-methylphenol	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Chloroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Chlorophenyl phenyl ether	ND		0.50	mg/L	1	12/09/13 09:53 PM
4-Methylphenol	ND		10	mg/L	20	12/11/13 02:40 AM
4-Nitroaniline	ND		2.0	mg/L	1	12/09/13 09:53 PM
4-Nitrophenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
Acenaphthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Acenaphthylene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Acetophenone	ND		2.0	mg/L	20	12/11/13 02:40 AM
Anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Atrazine	ND		0.10	mg/L	1	12/09/13 09:53 PM
Benzaldehyde	ND		2.0	mg/L	20	12/11/13 02:40 AM
Benzo(a)anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(a)pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(b)fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(g,h,i)perylene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Benzo(k)fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Bis(2-chloroethoxy)methane	ND		0.50	mg/L	1	12/09/13 09:53 PM
Bis(2-chloroethyl)ether	ND		10	mg/L	20	12/11/13 02:40 AM
Bis(2-chloroisopropyl)ether	ND		10	mg/L	20	12/11/13 02:40 AM
Bis(2-ethylhexyl)phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Butyl benzyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Caprolactam	ND		1.0	mg/L	1	12/09/13 09:53 PM
Carbazole	ND		1.0	mg/L	1	12/09/13 09:53 PM
Chrysene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Dibenzo(a,h)anthracene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Dibenzofuran	ND		0.50	mg/L	1	12/09/13 09:53 PM
Diethyl phthalate	ND		2.0	mg/L	1	12/09/13 09:53 PM
Dimethyl phthalate	ND		2.0	mg/L	1	12/09/13 09:53 PM
Di-n-butyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Di-n-octyl phthalate	ND		0.50	mg/L	1	12/09/13 09:53 PM
Fluoranthene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Fluorene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Hexachlorobenzene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Hexachlorobutadiene	ND		0.50	mg/L	1	12/09/13 09:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413D
Lab ID: 1312357-06
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		2.0	mg/L	1	12/09/13 09:53 PM
Hexachloroethane	ND		10	mg/L	20	12/11/13 02:40 AM
Indeno(1,2,3-cd)pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Isophorone	ND		0.50	mg/L	1	12/09/13 09:53 PM
Naphthalene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Nitrobenzene	ND		0.50	mg/L	1	12/09/13 09:53 PM
N-Nitrosodi-n-propylamine	ND		10	mg/L	20	12/11/13 02:40 AM
N-Nitrosodiphenylamine	ND		0.50	mg/L	1	12/09/13 09:53 PM
Pentachlorophenol	ND		2.0	mg/L	1	12/09/13 09:53 PM
Phenanthrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Phenol	ND		10	mg/L	20	12/11/13 02:40 AM
Pyrene	ND		0.50	mg/L	1	12/09/13 09:53 PM
Surr: 2,4,6-Tribromophenol	*80.0*		*32-115*	*%REC*	1	12/09/13 09:53 PM
Surr: 2-Fluorobiphenyl	*81.5*		*32-100*	*%REC*	1	12/09/13 09:53 PM
Surr: 2-Fluorophenol	*0*	S	*22-59*	*%REC*	1	12/09/13 09:53 PM
Surr: 4-Terphenyl-d14	*90.2*		*23-112*	*%REC*	1	12/09/13 09:53 PM
Surr: Nitrobenzene-d5	*53.4*		*31-93*	*%REC*	1	12/09/13 09:53 PM
Surr: Phenol-d6	*0*	S	*13-36*	*%REC*	1	12/09/13 09:53 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260**			Analyst: AK
1,1,1-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2,2-Tetrachloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2-Trichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1,2-Trichlorotrifluoroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,1-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2,4-Trichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dibromo-3-chloropropane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dibromoethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
1,2-Dichloropropane	ND		2.0	mg/L	1000	12/10/13 03:40 PM
1,3-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
1,4-Dichlorobenzene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
2-Butanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
2-Hexanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
4-Methyl-2-pentanone	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Acetone	ND		20	mg/L	1000	12/10/13 03:40 PM
Benzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Bromodichloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Bromoform	ND		1.0	mg/L	1000	12/10/13 03:40 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL05-120413D
Lab ID: 1312357-06
Collection Date: 12/04/13 02:44 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Carbon disulfide	ND		2.5	mg/L	1000	12/10/13 03:40 PM
Carbon tetrachloride	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chlorobenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloroethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloroform	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Chloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
cis-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
cis-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Cyclohexane	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Dibromochloromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Dichlorodifluoromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Ethylbenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Isopropylbenzene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Methyl acetate	ND		2.0	mg/L	1000	12/10/13 03:40 PM
Methyl tert-butyl ether	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Methylcyclohexane	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Methylene chloride	ND		5.0	mg/L	1000	12/10/13 03:40 PM
Styrene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Tetrachloroethene	ND		2.0	mg/L	1000	12/10/13 03:40 PM
Toluene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
trans-1,2-Dichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
trans-1,3-Dichloropropene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Trichloroethene	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Trichlorofluoromethane	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Vinyl chloride	ND		1.0	mg/L	1000	12/10/13 03:40 PM
Xylenes, Total	ND		3.0	mg/L	1000	12/10/13 03:40 PM
Surr: 1,2-Dichloroethane-d4	*104*		*70-120*	*%REC*	1000	12/10/13 03:40 PM
Surr: 4-Bromofluorobenzene	*97.0*		*75-120*	*%REC*	1000	12/10/13 03:40 PM
Surr: Dibromofluoromethane	*96.4*		*85-115*	*%REC*	1000	12/10/13 03:40 PM
Surr: Toluene-d8	*96.8*		*85-120*	*%REC*	1000	12/10/13 03:40 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	>200			°F	1	12/12/13 08:40 AM
PH			**SW9040**			Analyst: **JB**
pH (laboratory)	12.0	H		s.u.	1	12/09/13 11:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**88,000**		**0.00010**	**mg/L**	1	12/13/13 04:12 AM
ORO (C28-C40)	**360,000**		**0.00010**	**mg/L**	1	12/13/13 04:12 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 04:12 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 10:56 AM
Surr: Decachlorobiphenyl	*65.0*		*40-140*	*%REC*	5	12/10/13 10:56 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:00 PM
Surr: Toluene-d8	*106*		*50-150*	*%REC*	1	12/17/13 06:00 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:35 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 06:59 AM
Antimony	ND		0.050	mg/L	1	12/19/13 06:59 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 06:59 AM
Barium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 06:59 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 06:59 AM
Calcium	ND		5.0	mg/L	1	12/19/13 06:59 AM
Chromium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 06:59 AM
Copper	**3.2**		**0.050**	**mg/L**	1	12/19/13 06:59 AM
Iron	**3.9**		**0.80**	**mg/L**	1	12/19/13 06:59 AM
Lead	**0.33**		**0.050**	**mg/L**	1	12/19/13 06:59 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Manganese	ND		0.050	mg/L	1	12/19/13 06:59 AM
Nickel	ND		0.050	mg/L	1	12/19/13 06:59 AM
Potassium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Selenium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Silver	ND		0.050	mg/L	1	12/19/13 06:59 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL06-120413
Collection Date: 12/04/13 02:48 PM

Work Order: 1312357
Lab ID: 1312357-07
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 06:59 AM
Thallium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 06:59 AM
Zinc	**10**		**0.10**	**mg/L**	1	12/19/13 06:59 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 10:18 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Methylnaphthalene	**82**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:18 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 10:18 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Bis(2-ethylhexyl)phthalate	**22**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 10:18 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 10:18 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Naphthalene	**260**		**0.000050**	**mg/L**	10	12/13/13 10:18 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 10:18 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 10:18 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 10:18 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 10:18 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 10:18 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 10:18 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 10:18 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 10:18 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM

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ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:01 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:01 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:01 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:01 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:01 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:01 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM

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ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-07
Collection Date: 12/04/13 02:48 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:01 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:01 PM
Surr: 1,2-Dichloroethane-d4	*103*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: 4-Bromofluorobenzene	*96.0*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: Dibromofluoromethane	*99.7*		*70-130*	*%REC*	1	12/12/13 04:01 PM
Surr: Toluene-d8	*99.7*		*70-130*	*%REC*	1	12/12/13 04:01 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL07-120413
Collection Date: 12/04/13 03:04 PM

Work Order: 1312357
Lab ID: 1312357-08
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7470**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/11/13 04:52 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 07:21 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:21 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:21 AM
Barium	**1,000**		**5.0**	**mg/L**	100	12/20/13 06:12 PM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:21 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:21 AM
Calcium	**11**		**5.0**	**mg/L**	1	12/19/13 07:21 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:21 AM
Copper	**0.28**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Iron	ND		0.80	mg/L	1	12/19/13 07:21 AM
Lead	ND		0.050	mg/L	1	12/19/13 07:21 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Manganese	**6.2**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:21 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:21 AM
Sodium	ND		2.0	mg/L	1	12/19/13 07:21 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:21 AM
Vanadium	**0.067**		**0.050**	**mg/L**	1	12/19/13 07:21 AM
Zinc	**1.0**		**0.10**	**mg/L**	1	12/19/13 07:21 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 10:50 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 10:50 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 10:50 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Bis(2-ethylhexyl)phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 10:50 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 10:50 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 10:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 10:50 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 10:50 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 10:50 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 10:50 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 10:50 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 10:50 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 10:50 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 10:50 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2,2-Tetrachloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2-Trichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1,2-Trichlorotrifluoroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1-Dichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,1-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2,4-Trichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dibromo-3-chloropropane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dibromoethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichloroethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,2-Dichloropropane	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,3-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
1,4-Dichlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
2-Butanone	ND		4,000	mg/Kg	200	12/11/13 06:18 PM
2-Hexanone	ND		600	mg/Kg	200	12/11/13 06:18 PM
4-Methyl-2-pentanone	ND		600	mg/Kg	200	12/11/13 06:18 PM
Acetone	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
Benzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Bromodichloromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Bromoform	ND		600	mg/Kg	200	12/11/13 06:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL07-120413
Lab ID: 1312357-08
Collection Date: 12/04/13 03:04 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		1,500	mg/Kg	200	12/11/13 06:18 PM
Carbon disulfide	ND		600	mg/Kg	200	12/11/13 06:18 PM
Carbon tetrachloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chlorobenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chloroethane	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
Chloroform	ND		600	mg/Kg	200	12/11/13 06:18 PM
Chloromethane	ND		2,000	mg/Kg	200	12/11/13 06:18 PM
cis-1,2-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
cis-1,3-Dichloropropene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Cyclohexane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Dibromochloromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Dichlorodifluoromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Ethylbenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Isopropylbenzene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methyl acetate	ND		4,000	mg/Kg	200	12/11/13 06:18 PM
Methyl tert-butyl ether	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methylcyclohexane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Methylene chloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Styrene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Tetrachloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Toluene	ND		600	mg/Kg	200	12/11/13 06:18 PM
trans-1,2-Dichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
trans-1,3-Dichloropropene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Trichloroethene	ND		600	mg/Kg	200	12/11/13 06:18 PM
Trichlorofluoromethane	ND		600	mg/Kg	200	12/11/13 06:18 PM
Vinyl chloride	ND		600	mg/Kg	200	12/11/13 06:18 PM
Xylenes, Total	ND		1,800	mg/Kg	200	12/11/13 06:18 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: 4-Bromofluorobenzene	*97.0*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: Dibromofluoromethane	*94.9*		*70-130*	*%REC*	200	12/11/13 06:18 PM
Surr: Toluene-d8	*102*		*70-130*	*%REC*	200	12/11/13 06:18 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**165**			°F	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**100,000**		**0.00010**	**mg/L**	1	12/13/13 04:42 AM
ORO (C28-C40)	**350,000**		**0.00010**	**mg/L**	1	12/13/13 04:42 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 04:42 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:15 AM
Surr: Decachlorobiphenyl	*60.0*		*40-140*	*%REC*	5	12/10/13 11:15 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:23 PM
Surr: Toluene-d8	*114*		*50-150*	*%REC*	1	12/17/13 06:23 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:37 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**0.16**		**0.10**	**mg/L**	1	12/19/13 07:27 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:27 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:27 AM
Barium	**0.083**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:27 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:27 AM
Calcium	ND		5.0	mg/L	1	12/19/13 07:27 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:27 AM
Copper	**0.29**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Iron	**18**		**0.80**	**mg/L**	1	12/19/13 07:27 AM
Lead	**0.064**		**0.050**	**mg/L**	1	12/19/13 07:27 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Manganese	ND		0.050	mg/L	1	12/19/13 07:27 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:27 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:27 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware **Work Order:** 1312357
Sample ID: LH-WL08-120413 **Lab ID:** 1312357-09
Collection Date: 12/04/13 03:08 PM **Matrix:** LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 07:27 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:27 AM
Zinc	1.3		0.10	mg/L	1	12/19/13 07:27 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 11:21 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:21 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 11:21 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Bis(2-ethylhexyl)phthalate	**85**		**0.000050**	**mg/L**	10	12/13/13 11:21 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 11:21 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 11:21 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 11:21 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 11:21 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 11:21 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 11:21 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 11:21 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 11:21 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 11:21 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 11:21 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:25 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:25 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:25 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:25 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:25 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:25 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-09
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:25 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:25 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: 4-Bromofluorobenzene	*97.4*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: Dibromofluoromethane	*99.8*		*70-130*	*%REC*	1	12/12/13 04:25 PM
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 04:25 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**120,000**		**0.00010**	**mg/L**	1	12/13/13 05:12 AM
ORO (C28-C40)	**390,000**		**0.00010**	**mg/L**	1	12/13/13 05:12 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 05:12 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:34 AM
Surr: Decachlorobiphenyl	*70.0*		*40-140*	*%REC*	5	12/10/13 11:34 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 06:47 PM
Surr: Toluene-d8	*110*		*50-150*	*%REC*	1	12/17/13 06:47 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:40 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	**0.39**		**0.10**	**mg/L**	1	12/19/13 07:33 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:33 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:33 AM
Barium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:33 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:33 AM
Calcium	**5.2**		**5.0**	**mg/L**	1	12/19/13 07:33 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:33 AM
Copper	**0.49**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Iron	**31**		**0.80**	**mg/L**	1	12/19/13 07:33 AM
Lead	**0.14**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Magnesium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Manganese	**0.093**		**0.050**	**mg/L**	1	12/19/13 07:33 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:33 AM
Potassium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:33 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	ND		2.0	mg/L	1	12/19/13 07:33 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:33 AM
Zinc	2.2		0.10	mg/L	1	12/19/13 07:33 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/13/13 11:53 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/13/13 11:53 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Acenaphthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Acetophenone	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Atrazine	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/13/13 11:53 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Bis(2-ethylhexyl)phthalate	**100**		**0.000050**	**mg/L**	10	12/13/13 11:53 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Caprolactam	ND		0.00010	mg/L	10	12/13/13 11:53 PM
Carbazole	ND		0.00010	mg/L	10	12/13/13 11:53 PM
Chrysene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Fluoranthene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Fluorene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Isophorone	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Naphthalene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/13/13 11:53 PM
Phenanthrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Phenol	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Pyrene	ND		0.000050	mg/L	10	12/13/13 11:53 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/13/13 11:53 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/13/13 11:53 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/13/13 11:53 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/13/13 11:53 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/13/13 11:53 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/13/13 11:53 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1,2,2-Tetrachloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1,2-Trichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,1-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2,4-Trichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dibromo-3-chloropropane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dibromoethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichloroethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,2-Dichloropropane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,3-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
1,4-Dichlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
2-Butanone	ND		20	mg/Kg	1	12/12/13 04:49 PM
2-Hexanone	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
4-Methyl-2-pentanone	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Acetone	ND		10	mg/Kg	1	12/12/13 04:49 PM
Benzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromodichloromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromoform	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Bromomethane	ND		7.5	mg/Kg	1	12/12/13 04:49 PM
Carbon disulfide	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Carbon tetrachloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chlorobenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chloroethane	ND		10	mg/Kg	1	12/12/13 04:49 PM
Chloroform	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Chloromethane	ND		10	mg/Kg	1	12/12/13 04:49 PM
cis-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
cis-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Cyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Dibromochloromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Dichlorodifluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Ethylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Isopropylbenzene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methyl acetate	ND		20	mg/Kg	1	12/12/13 04:49 PM
Methyl tert-butyl ether	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methylcyclohexane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Methylene chloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Styrene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Tetrachloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Toluene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
trans-1,2-Dichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-10
Collection Date: 12/04/13 03:08 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Trichloroethene	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Trichlorofluoromethane	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Vinyl chloride	ND		3.0	mg/Kg	1	12/12/13 04:49 PM
Xylenes, Total	ND		9.0	mg/Kg	1	12/12/13 04:49 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: 4-Bromofluorobenzene	*97.6*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: Dibromofluoromethane	*98.2*		*70-130*	*%REC*	1	12/12/13 04:49 PM
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 04:49 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	>200			°F	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID			**SW8015M**		Prep Date: **12/12/13**	Analyst: **IT**
DRO (C10-C28)	**420,000**		**0.00010**	**mg/L**	1	12/13/13 05:42 AM
ORO (C28-C40)	**200,000**		**0.00010**	**mg/L**	1	12/13/13 05:42 AM
Surr: 4-Terphenyl-d14	*0*		*21-90*	*%REC*	1	12/13/13 05:42 AM
PCBS			**SW8082**		Prep Date: **12/10/13**	Analyst: **JD**
Aroclor 1016	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1221	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1232	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1242	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1248	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1254	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Aroclor 1260	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
PCBs, Total	ND		5.0	mg/Kg	5	12/10/13 11:53 AM
Surr: Decachlorobiphenyl	*75.0*		*40-140*	*%REC*	5	12/10/13 11:53 AM
GASOLINE RANGE ORGANICS BY GC-FID			**SW8015**		Prep Date: **12/12/13**	Analyst: **CW**
GRO (C6-C10)	ND		250	mg/Kg	1	12/17/13 07:10 PM
Surr: Toluene-d8	*111*		*50-150*	*%REC*	1	12/17/13 07:10 PM
MERCURY BY CVAA			**SW7470**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:42 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Aluminum	ND		0.10	mg/L	1	12/19/13 07:38 AM
Antimony	ND		0.050	mg/L	1	12/19/13 07:38 AM
Arsenic	ND		0.050	mg/L	1	12/19/13 07:38 AM
Barium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Beryllium	ND		0.020	mg/L	1	12/19/13 07:38 AM
Cadmium	ND		0.020	mg/L	1	12/19/13 07:38 AM
Calcium	**15**		**5.0**	**mg/L**	1	12/19/13 07:38 AM
Chromium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Cobalt	ND		0.050	mg/L	1	12/19/13 07:38 AM
Copper	ND		0.050	mg/L	1	12/19/13 07:38 AM
Iron	ND		0.80	mg/L	1	12/19/13 07:38 AM
Lead	ND		0.050	mg/L	1	12/19/13 07:38 AM
Magnesium	**10**		**2.0**	**mg/L**	1	12/19/13 07:38 AM
Manganese	ND		0.050	mg/L	1	12/19/13 07:38 AM
Nickel	ND		0.050	mg/L	1	12/19/13 07:38 AM
Potassium	**77**		**2.0**	**mg/L**	1	12/19/13 07:38 AM
Selenium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Silver	ND		0.050	mg/L	1	12/19/13 07:38 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Sodium	**2.1**		**2.0**	**mg/L**	1	12/19/13 07:38 AM
Thallium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Vanadium	ND		0.050	mg/L	1	12/19/13 07:38 AM
Zinc	ND		0.10	mg/L	1	12/19/13 07:38 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/13/13**	Analyst: **HL**
1,1'-Biphenyl	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4,5-Trichlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4,6-Trichlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dichlorophenol	ND		0.00010	mg/L	10	12/14/13 12:24 PM
2,4-Dimethylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dinitrophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,4-Dinitrotoluene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2,6-Dinitrotoluene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Chloronaphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Chlorophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Methylnaphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
2-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
2-Nitrophenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
3,3'-Dichlorobenzidine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
3-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4,6-Dinitro-2-methylphenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Bromophenyl phenyl ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Chloro-3-methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Chloroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Chlorophenyl phenyl ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Methylphenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
4-Nitroaniline	ND		0.00020	mg/L	10	12/14/13 12:24 PM
4-Nitrophenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Acenaphthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Acenaphthylene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Acetophenone	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Atrazine	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Benzaldehyde	ND		0.000010	mg/L	10	12/14/13 12:24 PM
Benzo(a)anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(a)pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(b)fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(g,h,i)perylene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Benzo(k)fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bis(2-chloroethoxy)methane	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-chloroethyl)ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-chloroisopropyl)ether	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Bis(2-ethylhexyl)phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Butyl benzyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Caprolactam	ND		0.00010	mg/L	10	12/14/13 12:24 PM
Carbazole	ND		0.00010	mg/L	10	12/14/13 12:24 PM
Chrysene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Dibenzo(a,h)anthracene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Dibenzofuran	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Diethyl phthalate	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Dimethyl phthalate	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Di-n-butyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Di-n-octyl phthalate	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Fluoranthene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Fluorene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorobenzene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorobutadiene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Hexachlorocyclopentadiene	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Hexachloroethane	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Indeno(1,2,3-cd)pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Isophorone	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Naphthalene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Nitrobenzene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
N-Nitrosodi-n-propylamine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
N-Nitrosodiphenylamine	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Pentachlorophenol	ND		0.00020	mg/L	10	12/14/13 12:24 PM
Phenanthrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Phenol	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Pyrene	ND		0.000050	mg/L	10	12/14/13 12:24 PM
Surr: 2,4,6-Tribromophenol	*0*		*32-115*	*%REC*	10	12/14/13 12:24 PM
Surr: 2-Fluorobiphenyl	*0*		*32-100*	*%REC*	10	12/14/13 12:24 PM
Surr: 2-Fluorophenol	*0*		*22-59*	*%REC*	10	12/14/13 12:24 PM
Surr: 4-Terphenyl-d14	*0*		*23-112*	*%REC*	10	12/14/13 12:24 PM
Surr: Nitrobenzene-d5	*0*		*31-93*	*%REC*	10	12/14/13 12:24 PM
Surr: Phenol-d6	*0*		*13-36*	*%REC*	10	12/14/13 12:24 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1,2,2-Tetrachloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1,2-Trichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,1,2-Trichlorotrifluoroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1-Dichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,1-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2,4-Trichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dibromo-3-chloropropane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dibromoethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichloroethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,2-Dichloropropane	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,3-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
1,4-Dichlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
2-Butanone	ND		100	mg/Kg	5	12/12/13 05:13 PM
2-Hexanone	ND		15	mg/Kg	5	12/12/13 05:13 PM
4-Methyl-2-pentanone	ND		15	mg/Kg	5	12/12/13 05:13 PM
Acetone	ND		50	mg/Kg	5	12/12/13 05:13 PM
Benzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromodichloromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromoform	ND		15	mg/Kg	5	12/12/13 05:13 PM
Bromomethane	ND		38	mg/Kg	5	12/12/13 05:13 PM
Carbon disulfide	ND		15	mg/Kg	5	12/12/13 05:13 PM
Carbon tetrachloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chlorobenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chloroethane	ND		50	mg/Kg	5	12/12/13 05:13 PM
Chloroform	ND		15	mg/Kg	5	12/12/13 05:13 PM
Chloromethane	ND		50	mg/Kg	5	12/12/13 05:13 PM
cis-1,2-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
cis-1,3-Dichloropropene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Cyclohexane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Dibromochloromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Dichlorodifluoromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Ethylbenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Isopropylbenzene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methyl acetate	ND		100	mg/Kg	5	12/12/13 05:13 PM
Methyl tert-butyl ether	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methylcyclohexane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Methylene chloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Styrene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Tetrachloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Toluene	ND		15	mg/Kg	5	12/12/13 05:13 PM
trans-1,2-Dichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL09-120413
Lab ID: 1312357-11
Collection Date: 12/04/13 03:06 PM
Matrix: LIQUID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
trans-1,3-Dichloropropene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Trichloroethene	ND		15	mg/Kg	5	12/12/13 05:13 PM
Trichlorofluoromethane	ND		15	mg/Kg	5	12/12/13 05:13 PM
Vinyl chloride	ND		15	mg/Kg	5	12/12/13 05:13 PM
Xylenes, Total	ND		45	mg/Kg	5	12/12/13 05:13 PM
Surr: 1,2-Dichloroethane-d4	*85.6*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: 4-Bromofluorobenzene	*96.2*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: Dibromofluoromethane	*92.0*		*70-130*	*%REC*	5	12/12/13 05:13 PM
Surr: Toluene-d8	*99.9*		*70-130*	*%REC*	5	12/12/13 05:13 PM
FLASHPOINT, P-M CLOSED-CUP			**D93**			Analyst: **RLF**
Flashpoint, P-M Closed-cup	**>200**			**°F**	1	12/12/13 08:40 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			SW8082		Prep Date: 12/11/13	Analyst: JD
Aroclor 1016	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1221	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1232	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1242	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1248	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1254	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Aroclor 1260	ND		0.10	mg/Kg-dry	1	12/12/13 12:54 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	1	12/12/13 12:54 PM
MERCURY BY CVAA			SW7471		Prep Date: 12/11/13	Analyst: LR
Mercury	0.089		0.022	mg/Kg-dry	1	12/13/13 07:00 PM
METALS BY ICP-MS			SW6020A		Prep Date: 12/16/13	Analyst: ML
Aluminum	790		4.9	mg/Kg-dry	5	12/16/13 05:17 PM
Antimony	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Arsenic	9.5		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Barium	39		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Beryllium	ND		0.98	mg/Kg-dry	5	12/16/13 05:17 PM
Cadmium	ND		0.98	mg/Kg-dry	5	12/16/13 05:17 PM
Calcium	3,400		250	mg/Kg-dry	5	12/16/13 05:17 PM
Chromium	18	J	2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Cobalt	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Copper	84		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Iron	42,000		39	mg/Kg-dry	5	12/16/13 05:17 PM
Lead	140		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Magnesium	700		98	mg/Kg-dry	5	12/16/13 05:17 PM
Manganese	100		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Nickel	11	J	2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Potassium	600		98	mg/Kg-dry	5	12/16/13 05:17 PM
Selenium	3.5	J	2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Silver	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Sodium	1,100		98	mg/Kg-dry	5	12/16/13 05:17 PM
Thallium	ND		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Vanadium	19		2.5	mg/Kg-dry	5	12/16/13 05:17 PM
Zinc	55		4.9	mg/Kg-dry	5	12/16/13 05:17 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			SW8270		Prep Date: 12/11/13	Analyst: HL
1,1'-Biphenyl	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
2,4,5-Trichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,4,6-Trichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS01-120413
Collection Date: 12/04/13 02:53 PM

Work Order: 1312357
Lab ID: 1312357-12
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dimethylphenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dinitrophenol	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
2,4-Dinitrotoluene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2,6-Dinitrotoluene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Chloronaphthalene	ND		0.096	mg/Kg-dry	10	12/12/13 12:34 PM
2-Chlorophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Methylnaphthalene	0.83	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
2-Methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
2-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
2-Nitrophenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
3,3'-Dichlorobenzidine	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
3-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4,6-Dinitro-2-methylphenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
4-Bromophenyl phenyl ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chloro-3-methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chloroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4-Chlorophenyl phenyl ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Methylphenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
4-Nitroaniline	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
4-Nitrophenol	ND		9.5	mg/Kg-dry	10	12/12/13 12:34 PM
Acenaphthene	1.0	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Acenaphthylene	ND		0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Acetophenone	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Anthracene	1.5	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Atrazine	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Benzaldehyde	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(a)anthracene	4.0	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(a)pyrene	3.0	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(b)fluoranthene	4.4	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(g,h,i)perylene	1.5	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Benzo(k)fluoranthene	1.7	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-chloroethoxy)methane	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-chloroethyl)ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-chloroisopropyl)ether	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Bis(2-ethylhexyl)phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Butyl benzyl phthalate	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Caprolactam	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Carbazole	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Chrysene	4.3	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

LH
1-14-14

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	0.71	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Dibenzofuran	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Diethyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Dimethyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Di-n-butyl phthalate	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Di-n-octyl phthalate	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Fluoranthene	11		0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Fluorene	0.78	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachlorobenzene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachlorobutadiene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachlorocyclopentadiene	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Hexachloroethane	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Indeno(1,2,3-cd)pyrene	1.7	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Isophorone	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Naphthalene	0.43	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Nitrobenzene	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
N-Nitrosodi-n-propylamine	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
N-Nitrosodiphenylamine	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Pentachlorophenol	ND		4.8	mg/Kg-dry	10	12/12/13 12:34 PM
Phenanthrene	10	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Phenol	ND		2.3	mg/Kg-dry	10	12/12/13 12:34 PM
Pyrene	7.4	J	0.096	mg/Kg-dry	10	12/12/13 12:34 PM
Surr: 2,4,6-Tribromophenol	*77.4*		*34-140*	*%REC*	10	12/12/13 12:34 PM
Surr: 2-Fluorobiphenyl	*70.6*		*12-100*	*%REC*	10	12/12/13 12:34 PM
Surr: 2-Fluorophenol	*65.0*		*33-117*	*%REC*	10	12/12/13 12:34 PM
Surr: 4-Terphenyl-d14	*90.0*		*25-137*	*%REC*	10	12/12/13 12:34 PM
Surr: Nitrobenzene-d5	*61.8*		*37-107*	*%REC*	10	12/12/13 12:34 PM
Surr: Phenol-d6	*62.0*		*40-106*	*%REC*	10	12/12/13 12:34 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: 12/03/13	Analyst: BG
1,1,1-Trichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2,2-Tetrachloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2-Trichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1,2-Trichlorotrifluoroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1-Dichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,1-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2,4-Trichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dibromo-3-chloropropane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dibromoethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,2-Dichloroethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

1-14-14

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,3-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
1,4-Dichlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
2-Butanone	ND		1.2	mg/Kg-dry	5	12/12/13 05:38 PM
2-Hexanone	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
4-Methyl-2-pentanone	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Acetone	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
Benzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromodichloromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromoform	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Bromomethane	ND		0.46	mg/Kg-dry	5	12/12/13 05:38 PM
Carbon disulfide	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Carbon tetrachloride	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chlorobenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chloroethane	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
Chloroform	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Chloromethane	ND		0.61	mg/Kg-dry	5	12/12/13 05:38 PM
cis-1,2-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
cis-1,3-Dichloropropene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Cyclohexane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Dibromochloromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Dichlorodifluoromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Ethylbenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Isopropylbenzene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Methyl acetate	ND		1.2	mg/Kg-dry	5	12/12/13 05:38 PM
Methyl tert-butyl ether	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Methylcyclohexane	ND		0.46	mg/Kg-dry	5	12/12/13 05:38 PM
Methylene chloride	ND		0.94	mg/Kg-dry	5	12/12/13 05:38 PM
Styrene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Tetrachloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Toluene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
trans-1,2-Dichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
trans-1,3-Dichloropropene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Trichloroethene	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Trichlorofluoromethane	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Vinyl chloride	ND		0.18	mg/Kg-dry	5	12/12/13 05:38 PM
Xylenes, Total	ND		0.55	mg/Kg-dry	5	12/12/13 05:38 PM
Surr: 1,2-Dichloroethane-d4	*96.2*		*70-130*	*%REC*	5	12/12/13 05:38 PM
Surr: 4-Bromofluorobenzene	*99.7*		*70-130*	*%REC*	5	12/12/13 05:38 PM
Surr: Dibromofluoromethane	*96.7*		*70-130*	*%REC*	5	12/12/13 05:38 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-12
Collection Date: 12/04/13 02:53 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*101*		*70-130*	*%REC*	5	12/12/13 05:38 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**18**		**0.050**	**% of sample**	1	12/09/13 03:15 PM
PH			**SW9045D**		Prep Date: **12/10/13**	Analyst: **JB**
pH	**3.6**			**s.u.**	1	12/10/13 04:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1221	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1232	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1242	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1248	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1254	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Aroclor 1260	ND		0.50	mg/Kg-dry	5	12/12/13 04:24 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	5	12/12/13 04:24 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.017	mg/Kg-dry	1	12/13/13 07:10 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**1,800**		**4.8**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Antimony	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Arsenic	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Barium	**18**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Beryllium	ND		0.97	mg/Kg-dry	5	12/16/13 06:07 PM
Cadmium	**1.9**		**0.97**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Calcium	**290**		**240**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Chromium	**340**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Cobalt	**92**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Copper	**51,000**		**240**	**mg/Kg-dry**	500	12/17/13 11:59 AM
Iron	**6,600**		**39**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Lead	**5.0**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Magnesium	ND		9,700	mg/Kg-dry	500	12/17/13 11:59 AM
Manganese	**50**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Nickel	**620**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Potassium	**170**		**97**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Selenium	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Silver	**2.7**		**2.4**	**mg/Kg-dry**	5	12/16/13 06:07 PM
Sodium	ND		9,700	mg/Kg-dry	500	12/17/13 11:59 AM
Thallium	ND		2.4	mg/Kg-dry	5	12/16/13 06:07 PM
Vanadium	ND		240	mg/Kg-dry	500	12/17/13 11:59 AM
Zinc	**22,000**		**480**	**mg/Kg-dry**	500	12/17/13 11:59 AM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
2,4,5-Trichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,4,6-Trichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dimethylphenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dinitrophenol	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
2,4-Dinitrotoluene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2,6-Dinitrotoluene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Chloronaphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
2-Chlorophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Methylnaphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
2-Methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
2-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
2-Nitrophenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
3,3'-Dichlorobenzidine	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
3-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4,6-Dinitro-2-methylphenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
4-Bromophenyl phenyl ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chloro-3-methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chloroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4-Chlorophenyl phenyl ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Methylphenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
4-Nitroaniline	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
4-Nitrophenol	ND		160	mg/Kg-dry	10	12/12/13 02:15 PM
Acenaphthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Acenaphthylene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Acetophenone	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Atrazine	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Benzaldehyde	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(a)anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(a)pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(b)fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(g,h,i)perylene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Benzo(k)fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroethoxy)methane	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroethyl)ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-chloroisopropyl)ether	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Bis(2-ethylhexyl)phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Butyl benzyl phthalate	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Caprolactam	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Carbazole	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Chrysene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Dibenzofuran	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Diethyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Dimethyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Di-n-butyl phthalate	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Di-n-octyl phthalate	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Fluoranthene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Fluorene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorobenzene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorobutadiene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachlorocyclopentadiene	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Hexachloroethane	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Indeno(1,2,3-cd)pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Isophorone	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Naphthalene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Nitrobenzene	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
N-Nitrosodi-n-propylamine	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
N-Nitrosodiphenylamine	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Pentachlorophenol	ND		79	mg/Kg-dry	10	12/12/13 02:15 PM
Phenanthrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Phenol	ND		38	mg/Kg-dry	10	12/12/13 02:15 PM
Pyrene	ND		1.6	mg/Kg-dry	10	12/12/13 02:15 PM
Surr: 2,4,6-Tribromophenol	*290*	S	*34-140*	*%REC*	10	12/12/13 02:15 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 02:15 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 02:15 PM
Surr: 4-Terphenyl-d14	*98.0*		*25-137*	*%REC*	10	12/12/13 02:15 PM
Surr: Nitrobenzene-d5	*0*	S	*37-107*	*%REC*	10	12/12/13 02:15 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 02:15 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2,2-Tetrachloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2-Trichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1,2-Trichlorotrifluoroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1-Dichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,1-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2,4-Trichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dibromo-3-chloropropane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dibromoethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,2-Dichloroethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS02-120413
Collection Date: 12/04/13 03:41 PM

Work Order: 1312357
Lab ID: 1312357-13
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,3-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
1,4-Dichlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
2-Butanone	ND		0.48	mg/Kg-dry	1	12/12/13 06:02 PM
2-Hexanone	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
4-Methyl-2-pentanone	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Acetone	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
Benzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromodichloromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromoform	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Bromomethane	ND		0.18	mg/Kg-dry	1	12/12/13 06:02 PM
Carbon disulfide	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Carbon tetrachloride	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chlorobenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chloroethane	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
Chloroform	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Chloromethane	ND		0.24	mg/Kg-dry	1	12/12/13 06:02 PM
cis-1,2-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
cis-1,3-Dichloropropene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Cyclohexane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Dibromochloromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Dichlorodifluoromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Ethylbenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Isopropylbenzene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methyl acetate	ND		0.48	mg/Kg-dry	1	12/12/13 06:02 PM
Methyl tert-butyl ether	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methylcyclohexane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Methylene chloride	ND		1.5	mg/Kg-dry	1	12/12/13 06:02 PM
Styrene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Tetrachloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Toluene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
trans-1,2-Dichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
trans-1,3-Dichloropropene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Trichloroethene	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Trichlorofluoromethane	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Vinyl chloride	ND		0.073	mg/Kg-dry	1	12/12/13 06:02 PM
Xylenes, Total	ND		0.22	mg/Kg-dry	1	12/12/13 06:02 PM
Surr: 1,2-Dichloroethane-d4	*97.6*		*70-130*	*%REC*	1	12/12/13 06:02 PM
Surr: 4-Bromofluorobenzene	*99.8*		*70-130*	*%REC*	1	12/12/13 06:02 PM
Surr: Dibromofluoromethane	*97.2*		*70-130*	*%REC*	1	12/12/13 06:02 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-13
Collection Date: 12/04/13 03:41 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 06:02 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**17**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1221	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1232	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1242	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1248	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1254	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Aroclor 1260	ND		0.087	mg/Kg-dry	1	12/12/13 01:51 PM
Surr: Decachlorobiphenyl	*73.1*		*40-140*	*%REC*	1	12/12/13 01:51 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**0.020**		**0.018**	**mg/Kg-dry**	1	12/13/13 07:13 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**1,200**		**4.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Antimony	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Arsenic	**10**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Barium	**18**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Beryllium	ND		0.82	mg/Kg-dry	5	12/16/13 06:13 PM
Cadmium	**1.5**		**0.82**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Calcium	**340**		**210**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Chromium	**680**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Cobalt	**28**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Copper	**59,000**		**210**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Iron	**350,000**		**3,300**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Lead	**5.8**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Magnesium	ND		8,200	mg/Kg-dry	500	12/17/13 12:05 PM
Manganese	**1,000**		**210**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Nickel	**660**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Potassium	**840**		**82**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Selenium	**7.5**		**2.1**	**mg/Kg-dry**	5	12/16/13 06:13 PM
Silver	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Sodium	**15,000**		**8,200**	**mg/Kg-dry**	500	12/17/13 12:05 PM
Thallium	ND		2.1	mg/Kg-dry	5	12/16/13 06:13 PM
Vanadium	ND		210	mg/Kg-dry	500	12/17/13 12:05 PM
Zinc	**26,000**		**410**	**mg/Kg-dry**	500	12/17/13 12:05 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
2,4,5-Trichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,4,6-Trichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dimethylphenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dinitrophenol	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
2,4-Dinitrotoluene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2,6-Dinitrotoluene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Chloronaphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Chlorophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Methylnaphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
2-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
2-Nitrophenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
3,3'-Dichlorobenzidine	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
3-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4,6-Dinitro-2-methylphenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
4-Bromophenyl phenyl ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chloro-3-methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chloroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4-Chlorophenyl phenyl ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Methylphenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
4-Nitroaniline	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
4-Nitrophenol	ND		43	mg/Kg-dry	10	12/13/13 09:16 PM
Acenaphthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Acenaphthylene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Acetophenone	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Atrazine	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Benzaldehyde	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(a)anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(a)pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(b)fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(g,h,i)perylene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Benzo(k)fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroethoxy)methane	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroethyl)ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-chloroisopropyl)ether	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Bis(2-ethylhexyl)phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Butyl benzyl phthalate	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Caprolactam	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Carbazole	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Chrysene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Dibenzofuran	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Diethyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Dimethyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Di-n-butyl phthalate	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Di-n-octyl phthalate	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Fluoranthene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Fluorene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorobenzene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorobutadiene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachlorocyclopentadiene	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Hexachloroethane	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Indeno(1,2,3-cd)pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Isophorone	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Naphthalene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Nitrobenzene	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
N-Nitrosodi-n-propylamine	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
N-Nitrosodiphenylamine	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Pentachlorophenol	ND		21	mg/Kg-dry	10	12/13/13 09:16 PM
Phenanthrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Phenol	ND		10	mg/Kg-dry	10	12/13/13 09:16 PM
Pyrene	ND		0.43	mg/Kg-dry	10	12/13/13 09:16 PM
Surr: 2,4,6-Tribromophenol	*144*	S	*34-140*	*%REC*	10	12/13/13 09:16 PM
Surr: 2-Fluorobiphenyl	*14.4*		*12-100*	*%REC*	10	12/13/13 09:16 PM
Surr: 2-Fluorophenol	*32.8*	S	*33-117*	*%REC*	10	12/13/13 09:16 PM
Surr: 4-Terphenyl-d14	*96.0*		*25-137*	*%REC*	10	12/13/13 09:16 PM
Surr: Nitrobenzene-d5	*36.8*	S	*37-107*	*%REC*	10	12/13/13 09:16 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/13/13 09:16 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2,2-Tetrachloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2-Trichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1,2-Trichlorotrifluoroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1-Dichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,1-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2,4-Trichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dibromo-3-chloropropane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dibromoethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,2-Dichloroethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,3-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
1,4-Dichlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
2-Butanone	ND		0.54	mg/Kg-dry	1	12/12/13 06:27 PM
2-Hexanone	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
4-Methyl-2-pentanone	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Acetone	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
Benzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromodichloromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromoform	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Bromomethane	ND		0.20	mg/Kg-dry	1	12/12/13 06:27 PM
Carbon disulfide	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Carbon tetrachloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chlorobenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chloroethane	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
Chloroform	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Chloromethane	ND		0.27	mg/Kg-dry	1	12/12/13 06:27 PM
cis-1,2-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
cis-1,3-Dichloropropene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Cyclohexane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Dibromochloromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Dichlorodifluoromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Ethylbenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Isopropylbenzene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methyl acetate	ND		16	mg/Kg-dry	2	12/13/13 03:37 PM
Methyl tert-butyl ether	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methylcyclohexane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Methylene chloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Styrene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Tetrachloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Toluene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
trans-1,2-Dichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
trans-1,3-Dichloropropene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Trichloroethene	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Trichlorofluoromethane	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Vinyl chloride	ND		0.082	mg/Kg-dry	1	12/12/13 06:27 PM
Xylenes, Total	ND		0.24	mg/Kg-dry	1	12/12/13 06:27 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 06:27 PM
Surr: 1,2-Dichloroethane-d4	*102*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-14
Collection Date: 12/04/13 03:45 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Dibromofluoromethane	*97.9*		*70-130*	*%REC*	1	12/12/13 06:27 PM
Surr: Dibromofluoromethane	*100*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Toluene-d8	*99.0*		*70-130*	*%REC*	2	12/13/13 03:37 PM
Surr: Toluene-d8	*99.9*		*70-130*	*%REC*	1	12/12/13 06:27 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**3.2**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**0.13**		**0.019**	**mg/Kg-dry**	1	12/13/13 07:15 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**2,300**		**4.4**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Antimony	**4.7**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Arsenic	**9.5**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Barium	**51**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Beryllium	ND		0.87	mg/Kg-dry	5	12/16/13 06:19 PM
Cadmium	**4.8**		**0.87**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Calcium	**7,500**		**220**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Chromium	**190**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Cobalt	**13**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Copper	**660**		**22**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Iron	**240,000**		**350**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Lead	**140**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Magnesium	**2,500**		**870**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Manganese	**780**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Nickel	**460**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Potassium	**32,000**		**87**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Selenium	**6.1**		**2.2**	**mg/Kg-dry**	5	12/16/13 06:19 PM
Silver	ND		2.2	mg/Kg-dry	5	12/16/13 06:19 PM
Sodium	**61,000**		**870**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Thallium	ND		2.2	mg/Kg-dry	5	12/16/13 06:19 PM
Vanadium	**26**		**22**	**mg/Kg-dry**	50	12/17/13 12:11 PM
Zinc	**2,800**		**44**	**mg/Kg-dry**	50	12/17/13 12:11 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
2,4,5-Trichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4,6-Trichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dichlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dimethylphenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dinitrophenol	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
2,4-Dinitrotoluene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2,6-Dinitrotoluene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Chloronaphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
2-Chlorophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Methylnaphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
2-Methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
2-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS04-120413
Collection Date: 12/04/13 03:33 PM

Work Order: 1312357
Lab ID: 1312357-15
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2-Nitrophenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
3,3'-Dichlorobenzidine	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
3-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4,6-Dinitro-2-methylphenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
4-Bromophenyl phenyl ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chloro-3-methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chloroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4-Chlorophenyl phenyl ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Methylphenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
4-Nitroaniline	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
4-Nitrophenol	ND		130	mg/Kg-dry	10	12/12/13 02:47 PM
Acenaphthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Acenaphthylene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Acetophenone	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Atrazine	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Benzaldehyde	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(a)anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(a)pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(b)fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(g,h,i)perylene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Benzo(k)fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroethoxy)methane	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroethyl)ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-chloroisopropyl)ether	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Bis(2-ethylhexyl)phthalate	**90**		**66**	**mg/Kg-dry**	10	12/12/13 02:47 PM
Butyl benzyl phthalate	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Caprolactam	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Carbazole	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Chrysene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Dibenzo(a,h)anthracene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Dibenzofuran	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Diethyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Dimethyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Di-n-butyl phthalate	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Di-n-octyl phthalate	**43**		**32**	**mg/Kg-dry**	10	12/12/13 02:47 PM
Fluoranthene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Fluorene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachlorobenzene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachlorobutadiene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS04-120413
Collection Date: 12/04/13 03:33 PM

Work Order: 1312357
Lab ID: 1312357-15
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Hexachlorocyclopentadiene	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Hexachloroethane	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Indeno(1,2,3-cd)pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Isophorone	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Naphthalene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Nitrobenzene	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
N-Nitrosodi-n-propylamine	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
N-Nitrosodiphenylamine	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Pentachlorophenol	ND		66	mg/Kg-dry	10	12/12/13 02:47 PM
Phenanthrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Phenol	ND		32	mg/Kg-dry	10	12/12/13 02:47 PM
Pyrene	ND		1.3	mg/Kg-dry	10	12/12/13 02:47 PM
Surr: 2,4,6-Tribromophenol	*294*	S	*34-140*	*%REC*	10	12/12/13 02:47 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 02:47 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 02:47 PM
Surr: 4-Terphenyl-d14	*120*		*25-137*	*%REC*	10	12/12/13 02:47 PM
Surr: Nitrobenzene-d5	*2.00*	S	*37-107*	*%REC*	10	12/12/13 02:47 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 02:47 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2,2-Tetrachloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2-Trichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1,2-Trichlorotrifluoroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1-Dichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,1-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2,4-Trichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dibromo-3-chloropropane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dibromoethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichloroethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,2-Dichloropropane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,3-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
1,4-Dichlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
2-Butanone	ND		0.44	mg/Kg-dry	1	12/12/13 06:51 PM
2-Hexanone	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
4-Methyl-2-pentanone	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Acetone	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
Benzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Bromodichloromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Bromoform	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-15
Collection Date: 12/04/13 03:33 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Bromomethane	ND		0.16	mg/Kg-dry	1	12/12/13 06:51 PM
Carbon disulfide	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Carbon tetrachloride	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chlorobenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chloroethane	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
Chloroform	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Chloromethane	ND		0.22	mg/Kg-dry	1	12/12/13 06:51 PM
cis-1,2-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
cis-1,3-Dichloropropene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Cyclohexane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Dibromochloromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Dichlorodifluoromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Ethylbenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Isopropylbenzene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methyl acetate	ND		0.44	mg/Kg-dry	1	12/12/13 06:51 PM
Methyl tert-butyl ether	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methylcyclohexane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Methylene chloride	ND		0.93	mg/Kg-dry	1	12/12/13 06:51 PM
Styrene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Tetrachloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Toluene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
trans-1,2-Dichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
trans-1,3-Dichloropropene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Trichloroethene	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Trichlorofluoromethane	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Vinyl chloride	ND		0.066	mg/Kg-dry	1	12/12/13 06:51 PM
Xylenes, Total	ND		0.20	mg/Kg-dry	1	12/12/13 06:51 PM
Surr: 1,2-Dichloroethane-d4	*99.4*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: Dibromofluoromethane	*98.4*		*70-130*	*%REC*	1	12/12/13 06:51 PM
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 06:51 PM
FLASHPOINT, OPEN-CUP			**D92**			Analyst: **RLF**
Flashpoint, Open-cup	**>200**			**°F**	1	12/13/13 09:00 AM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**8.8**		**0.050**	**% of sample**	1	12/09/13 03:15 PM
PH			**SW9045D**		Prep Date: **12/10/13**	Analyst: **JB**
pH	**4.6**			**s.u.**	1	12/10/13 04:00 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1221	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1232	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1242	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1248	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Aroclor 1254	**0.40**		**0.28**	**mg/Kg-dry**	1	12/12/13 02:10 PM
Aroclor 1260	ND		0.28	mg/Kg-dry	1	12/12/13 02:10 PM
Surr: Decachlorobiphenyl	*60.1*		*40-140*	*%REC*	1	12/12/13 02:10 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**1.3**		**0.13**	**mg/Kg-dry**	5	12/13/13 07:33 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**2,900**		**3.7**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Antimony	ND		1.8	mg/Kg-dry	5	12/16/13 06:25 PM
Arsenic	**49**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Barium	**12**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Beryllium	ND		0.74	mg/Kg-dry	5	12/16/13 06:25 PM
Cadmium	**3.8**		**0.74**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Calcium	**13,000**		**180**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Chromium	**190**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Cobalt	**3.8**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Copper	**79,000**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Iron	**8,100**		**29**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Lead	**73**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Magnesium	ND		74,000	mg/Kg-dry	5000	12/17/13 12:17 PM
Manganese	**61**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Nickel	**3,400**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Potassium	**1,300**		**74**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Selenium	**4,000**		**1,800**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
Silver	**3.3**		**1.8**	**mg/Kg-dry**	5	12/16/13 06:25 PM
Sodium	ND		74,000	mg/Kg-dry	5000	12/17/13 12:17 PM
Thallium	ND		1.8	mg/Kg-dry	5	12/16/13 06:25 PM
Vanadium	ND		1,800	mg/Kg-dry	5000	12/17/13 12:17 PM
Zinc	**38,000**		**3,700**	**mg/Kg-dry**	5000	12/17/13 12:17 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
2,4,5-Trichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,4,6-Trichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dimethylphenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dinitrophenol	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
2,4-Dinitrotoluene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2,6-Dinitrotoluene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Chloronaphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
2-Chlorophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Methylnaphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
2-Methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
2-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
2-Nitrophenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
3,3'-Dichlorobenzidine	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
3-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4,6-Dinitro-2-methylphenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
4-Bromophenyl phenyl ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chloro-3-methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chloroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4-Chlorophenyl phenyl ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Methylphenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
4-Nitroaniline	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
4-Nitrophenol	ND		400	mg/Kg-dry	10	12/12/13 03:18 PM
Acenaphthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Acenaphthylene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Acetophenone	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Atrazine	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Benzaldehyde	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(a)anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(a)pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(b)fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(g,h,i)perylene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Benzo(k)fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroethoxy)methane	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroethyl)ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-chloroisopropyl)ether	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Bis(2-ethylhexyl)phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Butylbenzyl phthalate	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Caprolactam	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Carbazole	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Chrysene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Dibenzofuran	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Diethyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Dimethyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Di-n-butyl phthalate	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Di-n-octyl phthalate	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Fluoranthene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Fluorene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorobenzene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorobutadiene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachlorocyclopentadiene	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Hexachloroethane	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Indeno(1,2,3-cd)pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Isophorone	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Naphthalene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Nitrobenzene	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
N-Nitrosodi-n-propylamine	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
N-Nitrosodiphenylamine	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Pentachlorophenol	ND		200	mg/Kg-dry	10	12/12/13 03:18 PM
Phenanthrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Phenol	ND		97	mg/Kg-dry	10	12/12/13 03:18 PM
Pyrene	ND		4.0	mg/Kg-dry	10	12/12/13 03:18 PM
Surr: 2,4,6-Tribromophenol	*270*	S	*34-140*	*%REC*	10	12/12/13 03:18 PM
Surr: 2-Fluorobiphenyl	*0*	S	*12-100*	*%REC*	10	12/12/13 03:18 PM
Surr: 2-Fluorophenol	*0*	S	*33-117*	*%REC*	10	12/12/13 03:18 PM
Surr: 4-Terphenyl-d14	*74.0*		*25-137*	*%REC*	10	12/12/13 03:18 PM
Surr: Nitrobenzene-d5	*0*	S	*37-107*	*%REC*	10	12/12/13 03:18 PM
Surr: Phenol-d6	*0*	S	*40-106*	*%REC*	10	12/12/13 03:18 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2,2-Tetrachloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2-Trichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1,2-Trichlorotrifluoroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1-Dichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,1-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2,4-Trichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dibromo-3-chloropropane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dibromoethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,2-Dichloroethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS05-120413
Lab ID: 1312357-16
Collection Date: 12/04/13 03:28 PM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,3-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
1,4-Dichlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
2-Butanone	ND		2.0	mg/Kg-dry	1	12/12/13 07:15 PM
2-Hexanone	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
4-Methyl-2-pentanone	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Acetone	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
Benzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromodichloromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromoform	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Bromomethane	ND		0.77	mg/Kg-dry	1	12/12/13 07:15 PM
Carbon disulfide	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Carbon tetrachloride	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chlorobenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chloroethane	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
Chloroform	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Chloromethane	ND		1.0	mg/Kg-dry	1	12/12/13 07:15 PM
cis-1,2-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
cis-1,3-Dichloropropene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Cyclohexane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Dibromochloromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Dichlorodifluoromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Ethylbenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Isopropylbenzene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methyl acetate	ND		2.0	mg/Kg-dry	1	12/12/13 07:15 PM
Methyl tert-butyl ether	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methylcyclohexane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Methylene chloride	ND		1.3	mg/Kg-dry	1	12/12/13 07:15 PM
Styrene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Tetrachloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Toluene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
trans-1,2-Dichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
trans-1,3-Dichloropropene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Trichloroethene	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Trichlorofluoromethane	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Vinyl chloride	ND		0.31	mg/Kg-dry	1	12/12/13 07:15 PM
Xylenes, Total	ND		0.92	mg/Kg-dry	1	12/12/13 07:15 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 07:15 PM
Surr: 4-Bromofluorobenzene	*100*		*70-130*	*%REC*	1	12/12/13 07:15 PM
Surr: Dibromofluoromethane	*98.2*		*70-130*	*%REC*	1	12/12/13 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS05-120413
Collection Date: 12/04/13 03:28 PM

Work Order: 1312357
Lab ID: 1312357-16
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*100*		*70-130*	*%REC*	1	12/12/13 07:15 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**2.1**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS06-120513
Lab ID: 1312357-17
Collection Date: 12/05/13 10:25 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1221	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1232	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1242	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1248	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1254	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Aroclor 1260	ND		0.55	mg/Kg-dry	1	12/12/13 02:29 PM
Surr: Decachlorobiphenyl	*76.1*		*40-140*	*%REC*	1	12/12/13 02:29 PM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	7.8		0.050	% of sample	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
PCBS			**SW8082**		Prep Date: **12/11/13**	Analyst: **JD**
Aroclor 1016	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1221	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1232	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1242	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1248	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1254	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Aroclor 1260	ND		0.14	mg/Kg-dry	1	12/12/13 02:48 PM
Surr: Decachlorobiphenyl	*51.1*		*40-140*	*%REC*	1	12/12/13 02:48 PM
MERCURY BY CVAA			**SW7471**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	**2.0**		**0.18**	**mg/Kg-dry**	10	12/13/13 07:55 PM
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Aluminum	**16,000**		**4.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Antimony	**2.8**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Arsenic	**13**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Barium	**200**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Beryllium	ND		0.79	mg/Kg-dry	5	12/16/13 06:30 PM
Cadmium	**2.0**		**0.79**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Calcium	**29,000**		**200**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Chromium	**66**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Cobalt	**6.0**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Copper	**650**		**20**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Iron	**130,000**		**320**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Lead	**40**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Magnesium	**28,000**		**790**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Manganese	**540**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Nickel	**110**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Potassium	**5,500**		**79**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Selenium	**5.2**		**2.0**	**mg/Kg-dry**	5	12/16/13 06:30 PM
Silver	ND		2.0	mg/Kg-dry	5	12/16/13 06:30 PM
Sodium	**3,100**		**790**	**mg/Kg-dry**	50	12/17/13 12:23 PM
Thallium	ND		2.0	mg/Kg-dry	5	12/16/13 06:30 PM
Vanadium	ND		20	mg/Kg-dry	50	12/17/13 12:23 PM
Zinc	**4,400**		**40**	**mg/Kg-dry**	50	12/17/13 12:23 PM
SEMI-VOLATILE ORGANIC COMPOUNDS			**SW8270**		Prep Date: **12/11/13**	Analyst: **HL**
1,1'-Biphenyl	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
2,4,5-Trichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,4,6-Trichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
2,4-Dichlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dimethylphenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dinitrophenol	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
2,4-Dinitrotoluene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2,6-Dinitrotoluene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Chloronaphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
2-Chlorophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Methylnaphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
2-Methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
2-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
2-Nitrophenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
3,3'-Dichlorobenzidine	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
3-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4,6-Dinitro-2-methylphenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
4-Bromophenyl phenyl ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chloro-3-methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chloroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4-Chlorophenyl phenyl ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Methylphenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
4-Nitroaniline	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
4-Nitrophenol	ND		77	mg/Kg-dry	10	12/13/13 09:47 PM
Acenaphthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Acenaphthylene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Acetophenone	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Atrazine	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Benzaldehyde	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(a)anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(a)pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(b)fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(g,h,i)perylene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Benzo(k)fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroethoxy)methane	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroethyl)ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-chloroisopropyl)ether	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Bis(2-ethylhexyl)phthalate	**58**		**38**	**mg/Kg-dry**	10	12/13/13 09:47 PM
Butyl benzyl phthalate	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Caprolactam	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Carbazole	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Chrysene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Dibenzofuran	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Diethyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Dimethyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Di-n-butyl phthalate	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Di-n-octyl phthalate	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Fluoranthene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Fluorene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorobenzene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorobutadiene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachlorocyclopentadiene	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Hexachloroethane	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Indeno(1,2,3-cd)pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Isophorone	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Naphthalene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Nitrobenzene	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
N-Nitrosodi-n-propylamine	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
N-Nitrosodiphenylamine	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Pentachlorophenol	ND		38	mg/Kg-dry	10	12/13/13 09:47 PM
Phenanthrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Phenol	ND		19	mg/Kg-dry	10	12/13/13 09:47 PM
Pyrene	ND		0.78	mg/Kg-dry	10	12/13/13 09:47 PM
Surr: 2,4,6-Tribromophenol	*0*	S	*34-140*	*%REC*	10	12/13/13 09:47 PM
Surr: 2-Fluorobiphenyl	*13.6*		*12-100*	*%REC*	10	12/13/13 09:47 PM
Surr: 2-Fluorophenol	*34.4*		*33-117*	*%REC*	10	12/13/13 09:47 PM
Surr: 4-Terphenyl-d14	*96.8*		*25-137*	*%REC*	10	12/13/13 09:47 PM
Surr: Nitrobenzene-d5	*44.0*		*37-107*	*%REC*	10	12/13/13 09:47 PM
Surr: Phenol-d6	*0.800*	S	*40-106*	*%REC*	10	12/13/13 09:47 PM
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **12/03/13**	Analyst: **BG**
1,1,1-Trichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2,2-Tetrachloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2-Trichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1,2-Trichlorotrifluoroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1-Dichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,1-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2,4-Trichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dibromo-3-chloropropane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dibromoethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,2-Dichloroethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,2-Dichloropropane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,3-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
1,4-Dichlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
2-Butanone	ND		0.67	mg/Kg-dry	1	12/12/13 07:41 PM
2-Hexanone	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
4-Methyl-2-pentanone	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Acetone	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
Benzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromodichloromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromoform	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Bromomethane	ND		0.25	mg/Kg-dry	1	12/12/13 07:41 PM
Carbon disulfide	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Carbon tetrachloride	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chlorobenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chloroethane	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
Chloroform	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Chloromethane	ND		0.33	mg/Kg-dry	1	12/12/13 07:41 PM
cis-1,2-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
cis-1,3-Dichloropropene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Cyclohexane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Dibromochloromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Dichlorodifluoromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Ethylbenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Isopropylbenzene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methyl acetate	ND		0.67	mg/Kg-dry	1	12/12/13 07:41 PM
Methyl tert-butyl ether	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methylcyclohexane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Methylene chloride	ND		1.9	mg/Kg-dry	1	12/12/13 07:41 PM
Styrene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Tetrachloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Toluene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
trans-1,2-Dichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
trans-1,3-Dichloropropene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Trichloroethene	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Trichlorofluoromethane	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Vinyl chloride	ND		0.10	mg/Kg-dry	1	12/12/13 07:41 PM
Xylenes, Total	ND		0.30	mg/Kg-dry	1	12/12/13 07:41 PM
Surr: 1,2-Dichloroethane-d4	*101*		*70-130*	*%REC*	1	12/12/13 07:41 PM
Surr: 4-Bromofluorobenzene	*102*		*70-130*	*%REC*	1	12/12/13 07:41 PM
Surr: Dibromofluoromethane	*98.0*		*70-130*	*%REC*	1	12/12/13 07:41 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-18
Collection Date: 12/05/13 10:50 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Toluene-d8	*101*		*70-130*	*%REC*	1	12/12/13 07:41 PM
FLASHPOINT, OPEN-CUP			**D92**			Analyst: **RLF**
Flashpoint, Open-cup	**>200**			**°F**	1	12/13/13 09:00 AM
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**12**		**0.050**	**% of sample**	1	12/09/13 03:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL06-120413
Lab ID: 1312357-19
Collection Date: 12/04/13 02:48 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:44 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:44 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:44 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:44 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:44 AM
Lead	**0.21**		**0.10**	**mg/L**	10	12/19/13 07:44 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:44 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413
Lab ID: 1312357-20
Collection Date: 12/04/13 03:08 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 08:46 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:49 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:49 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:49 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:49 AM
Lead	ND		0.10	mg/L	10	12/19/13 07:49 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:49 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:49 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WL08-120413D
Lab ID: 1312357-21
Collection Date: 12/04/13 03:08 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:49 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 07:55 AM
Barium	ND		0.50	mg/L	10	12/19/13 07:55 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 07:55 AM
Chromium	ND		0.20	mg/L	10	12/19/13 07:55 AM
Lead	**0.12**		**0.10**	**mg/L**	10	12/19/13 07:55 AM
Selenium	ND		0.20	mg/L	10	12/19/13 07:55 AM
Silver	ND		0.050	mg/L	10	12/19/13 07:55 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WL09-120413
Collection Date: 12/04/13 03:06 PM

Work Order: 1312357
Lab ID: 1312357-22
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/13/13**	Analyst: **LR**
Mercury	ND		0.0050	mg/L	1	12/13/13 06:51 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:00 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:00 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:00 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:00 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:00 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:00 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:00 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS01-120413
Lab ID: 1312357-23
Collection Date: 12/04/13 02:53 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:12 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:06 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:06 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:06 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:06 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:06 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:06 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:06 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS02-120413
Lab ID: 1312357-24
Collection Date: 12/04/13 03:41 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:15 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 08:12 AM
Barium	ND		0.50	mg/L	10	12/19/13 08:12 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 08:12 AM
Chromium	ND		0.20	mg/L	10	12/19/13 08:12 AM
Lead	ND		0.10	mg/L	10	12/19/13 08:12 AM
Selenium	ND		0.20	mg/L	10	12/19/13 08:12 AM
Silver	ND		0.050	mg/L	10	12/19/13 08:12 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS03-120413
Lab ID: 1312357-25
Collection Date: 12/04/13 03:45 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:17 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:45 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:45 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 09:45 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:45 AM
Lead	ND		0.10	mg/L	10	12/19/13 09:45 AM
Selenium	ND		0.20	mg/L	10	12/19/13 09:45 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:45 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS04-120413
Lab ID: 1312357-26
Collection Date: 12/04/13 03:33 PM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:19 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:51 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:51 AM
Cadmium	**0.078**		**0.020**	**mg/L**	10	12/19/13 09:51 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:51 AM
Lead	**0.14**		**0.10**	**mg/L**	10	12/19/13 09:51 AM
Selenium	ND		0.20	mg/L	10	12/19/13 09:51 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:51 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Sample ID: LH-WS05-120413
Collection Date: 12/04/13 03:28 PM

Work Order: 1312357
Lab ID: 1312357-27
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:21 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 09:57 AM
Barium	ND		0.50	mg/L	10	12/19/13 09:57 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 09:57 AM
Chromium	ND		0.20	mg/L	10	12/19/13 09:57 AM
Lead	**0.11**		**0.10**	**mg/L**	10	12/19/13 09:57 AM
Selenium	**0.41**		**0.20**	**mg/L**	10	12/19/13 09:57 AM
Silver	ND		0.050	mg/L	10	12/19/13 09:57 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS06-120513
Lab ID: 1312357-28
Collection Date: 12/05/13 10:25 AM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:26 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 10:02 AM
Barium	ND		0.50	mg/L	10	12/19/13 10:02 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 10:02 AM
Chromium	ND		0.20	mg/L	10	12/19/13 10:02 AM
Lead	ND		0.10	mg/L	10	12/19/13 10:02 AM
Selenium	ND		0.20	mg/L	10	12/19/13 10:02 AM
Silver	ND		0.050	mg/L	10	12/19/13 10:02 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *23-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312357
Sample ID: LH-WS07-120513
Lab ID: 1312357-29
Collection Date: 12/05/13 10:50 AM
Matrix: TCLP EXTRACT

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TCLP MERCURY BY CVAA			**SW7470A**		Prep Date: **12/11/13**	Analyst: **LR**
Mercury	ND		0.0020	mg/L	1	12/11/13 04:35 PM
TCLP METALS ANALYSIS BY ICP-MS			**SW6020A**		Prep Date: **12/12/13**	Analyst: **JDD**
Arsenic	ND		0.10	mg/L	10	12/19/13 10:08 AM
Barium	ND		0.50	mg/L	10	12/19/13 10:08 AM
Cadmium	ND		0.020	mg/L	10	12/19/13 10:08 AM
Chromium	ND		0.20	mg/L	10	12/19/13 10:08 AM
Lead	ND		0.10	mg/L	10	12/19/13 10:08 AM
Selenium	ND		0.20	mg/L	10	12/19/13 10:08 AM
Silver	ND		0.050	mg/L	10	12/19/13 10:08 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: *19-Dec-13*

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
Work Order: 1312413
Sample ID: LH-PC01-120513
Lab ID: 1312413-01
Collection Date: 12/05/13 11:55 AM
Matrix: SOLID

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
METALS BY ICP-MS			**SW6020A**		Prep Date: **12/16/13**	Analyst: **ML**
Lead	**150**		**3.4**	**mg/Kg-dry**	**5**	**12/16/13 06:36 PM**
MOISTURE			**A2540 G**			Analyst: **MEB**
Moisture	**3.0**		**0.050**	**% of sample**	**1**	**12/11/13 02:40 PM**

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group USA, Corp

Date: 23-Dec-13

Client: Weston Solutions, Inc
Project: 20405.016.001.2262.00/Lawrence Hardware
WorkOrder: 1312357

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

Units Reported	Description
% of sample	Percent of Sample
°F	Degrees Fahrenheit
mg/Kg	Milligrams per Kilogram
mg/Kg-dry	Milligrams per Kilogram Dry Weight
mg/L	Milligrams per Liter
s.u.	Standard Units