

**U.S. Army Corps  
of Engineers**

Omaha District  
Offutt AFB, Nebraska

**SENECA ARMY DEPOT  
VOC SITES – SEADs 39 & 40  
TIME-CRITICAL REMOVAL ACTION  
SENECA COUNTY  
ROMULUS, NEW YORK**

**Contract No. DACA45-98-D-0004  
Task Order No. 0034**

**FINAL  
COMPLETION REMOVAL REPORT**

**MAY 2005**

**FINAL**

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TIME-CRITICAL REMOVAL ACTION  
VOC SITES – SEADs 39 & 40  
SENECA COUNTY  
ROMULUS, NEW YORK**

Contract No. DACA45-98-D-0004  
Task Order No. 034

Prepared for

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May 2005

W.O. No. 20074.515.034

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## LIST OF ACRONYMS

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ARMY	U.S. Army
bgs	below ground surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
COC	contaminants of concern
CSAP	Chemical Sampling and Analysis Plan
EPA	U.S. Environmental Protection Agency
ft	feet/foot
MS/MSD	Matrix spike/Matrix spike duplicate
NYSDEC	New York State Department of Environmental Conservation
NY TAGM	New York Technical and Administrative Guidance Memorandum
OSR	On-Site Representative
PAHs	Polynuclear aromatic hydrocarbons
PDRs	Personal data rams
ppm	parts per million
RCRA	Resource Conservation and Recovery Act
QC	Quality Control
SEDA	Seneca Army Depot Activity
SVOCs	Semivolatile organic compounds
SWMUs	Solid Waste Management Units
TCLP	toxic characteristics leaching procedure
TCRA	Time-Critical Removal Action
TEQ	Toxicity Equivalent
TO	Task Order
TPH	total petroleum hydrocarbons
USACE	U.S. Army Corps of Engineers
VOCs	Volatile organic compounds
WESTON®	Weston Solutions, Inc.
yd <sup>3</sup>	cubic yards
µg/Kg	micrograms per kilogram

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## EXECUTIVE SUMMARY

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## EXECUTIVE SUMMARY

This Completion Removal Report documents the Time Critical Removal Action (TCRA) performed at the SEAD 39 and SEAD 40 Solid Waste Management Units (SWMUs) located at the Seneca Army Depot Activity (SEDA) in Romulus, New York. This work was performed by Weston Solutions, Inc. (WESTON<sup>®</sup>) under the Rapid Response Contract No. DACA45-98-D-0004, Task Order 0034 for the U.S. Army Corps of Engineers (USACE), Omaha District with support provided by USACE, New York District and SEDA. The TCRA was performed in accordance with the *Final Action Memorandum and Decision Document* (Parsons, 2002) and WESTON's *Final Task Work Plan* (July 2003), and included the following tasks:

- Excavation and off-site disposal of approximately 18.5 cubic yards (yd<sup>3</sup>) of impacted soil from SEAD 39 and 17 yd<sup>3</sup> of impacted soil from SEAD 40.
- Post-excavation confirmatory sampling to verify satisfactory removal of the contaminants of concern (COCs). Volatile organic compounds (VOCs) were previously determined as COCs for this TCRA. A total of 16 confirmation samples were collected from 10 locations within SEAD 39 and 47 confirmation samples were collected from 27 locations within SEAD 40. Samples were analyzed for VOCs, polynuclear aromatic hydrocarbons (PAHs), and metals.
- Waste characterization sampling, transportation and off-site disposal of the excavated material at a licensed waste disposal facility.

Based on confirmation sampling results, the major conclusions for each SWMU are summarized as follows:

### SEAD 39

- During the TCRA activities conducted at SEAD 39, WESTON removed approximately 18.5 yd<sup>3</sup> of impacted soil from the former boiler blowdown leach pit area. The previously identified area of impacted soil measured 20 feet (ft) by 50 ft, and was excavated by WESTON to a depth of 1 ft.
- None of the target VOC parameters were detected above the recommended New York Technical Administrative Guidance Memorandum (NY TAGM) criteria in any of the post-excavation samples collected from SEAD 39.

- All soils excavated from SEAD 39 were disposed off-site as non-hazardous material based on the waste characterization sampling results. No Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or Resource Conservation and Recovery Act (RCRA) regulated material was identified based upon sampling results.
- The average concentration of PAHs in post-excavation and delineation samples indicates that the concentration of these contaminants has been reduced.
- The sitewide averages for arsenic and silver were slightly above the cleanup criteria, while the mercury value was met.
- Although individual samples for metals and PAHs may exceed one or more NY TAGM goals, the cleanup objectives for VOCs have been met.
- It is the U.S. Army's (Army) opinion that sample results indicate the original concentration of contaminants is most likely related to industrial activity rather than a release from the boiler blowdown sump.

#### **SEAD 40**

- During the TCRA activities conducted at SEAD 40, WESTON removed approximately 17 yd<sup>3</sup> of soil from the former boiler blowdown leach pit area. The previously identified area of impacted soil measured 120 ft by 6 ft. The northern portion of the impacted area (110 ft by 6 ft) was excavated to a depth of 1 ft. The remaining southern portion of the impacted area (10 ft by 6 ft) was excavated to a depth of 6 ft.
- One target VOC parameter (methylene chloride) was detected at a concentration of 130 micrograms per kilogram ( $\mu\text{g}/\text{Kg}$ ), which is above the NY TAGM criteria of 100  $\mu\text{g}/\text{Kg}$ . This exceedance occurred at a depth of 0-6 inches below ground surface (bgs) at sample location FX-SS-004. Additional sampling at this location indicated levels of methylene chloride were not detected at depths exceeding 6 inches bgs. The average concentration of methylene chloride is below the clean up goal for the site.
- No other VOC parameters were found to exceed the NY TAGM criteria at any other post-excavation sampling locations associated with SEAD 40.
- All soils excavated from SEAD 40 were disposed of off-site as non-hazardous material based on the waste characterization sampling results. No CERCLA or RCRA regulated material was identified.
- The average concentration of PAHs in post-excavation and delineation samples indicate the concentration of these contaminants has been reduced and the sitewide average benzo(a)pyrene TEQ is below the NY TAGM criteria. It is noted that many perimeter confirmation samples are located adjacent to a paved parking lot or

railroad track. The residual contamination results indicate they are associated with general industrial activity at the site rather than a defined release.

- Three non-target metals were detected above the clean up goals in some post-excavation samples. The average concentration is below the clean up goal for barium and chromium, and slightly above for arsenic. Since none of these metals were contaminants of concern, and the target metal mercury was not detected, the clean up objective has been met.
- Although individual samples for metals and PAHs may exceed one or more NY TAGM goals, the cleanup objectives for VOCs have been met.
- It is the Army's opinion that sample results indicate the original concentration of contaminants is most likely related to industrial activity rather than a release from the boiler blowdown sump.

Based on the confirmatory sampling data obtained following removal of the TPH-impacted soils from SEADs 39 and 40, the horizontal and vertical extents of elevated levels of VOCs have been satisfactorily delineated in these SWMUs and the recommended cleanup criteria for these contaminants has been met. Consequently, the potential threat to human health and the environment, as previously identified in the *Action Memorandum and Decision Document* (Parsons, 2002), has been substantially reduced or eliminated. It is recommended that no further action be considered for these areas.

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**SECTION 1**

**INTRODUCTION**

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# 1. INTRODUCTION

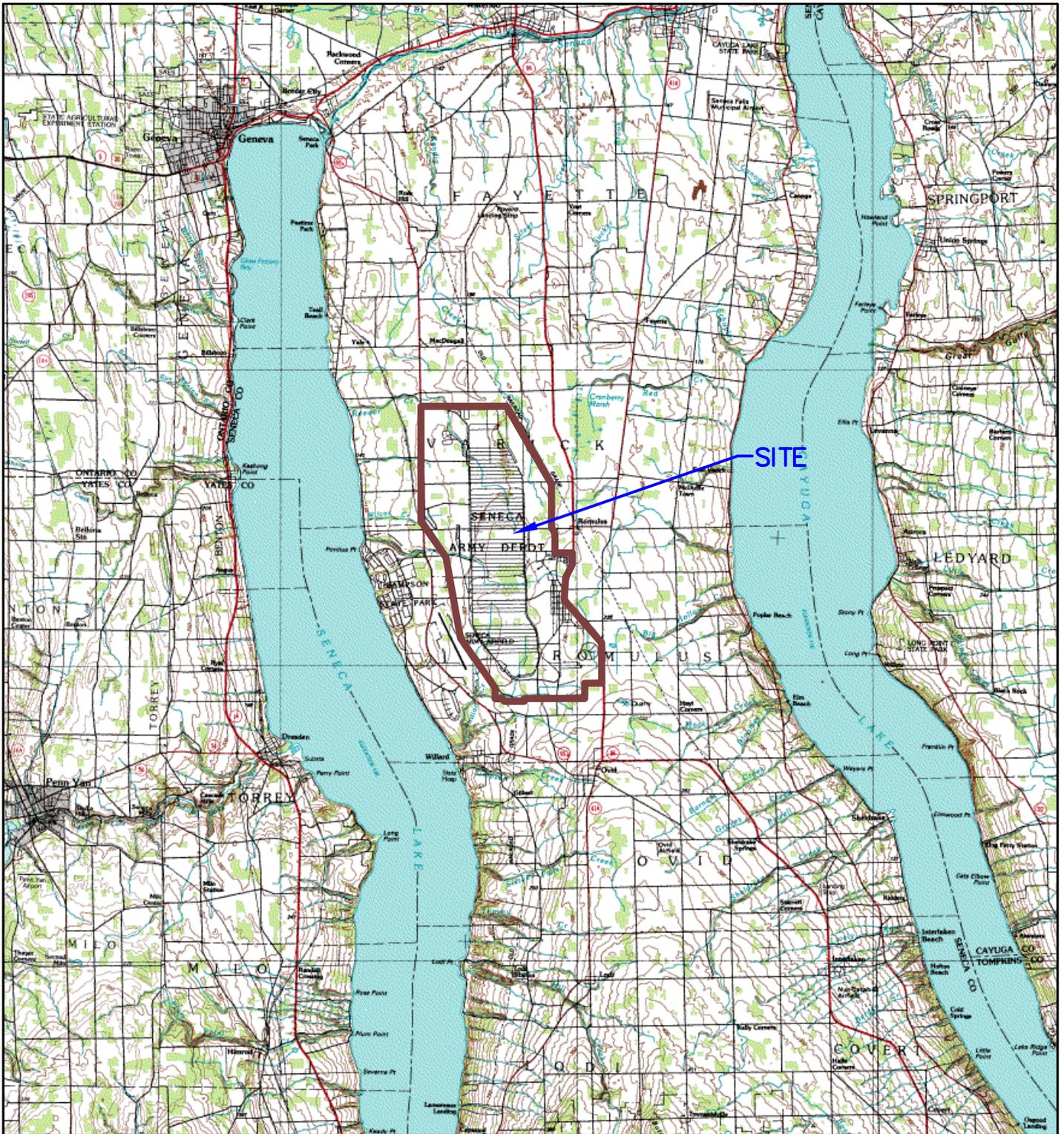
This Completion Removal Report documents the Time Critical Removal Action (TCRA) performed at the SEAD 39 and SEAD 40 Solid Waste Management Units (SWMUs) located at the Seneca Army Depot Activity (SEDA) in Romulus, New York. This work was performed by Weston Solutions, Inc. (WESTON<sup>®</sup>) for the U.S. Army Corps of Engineers (USACE), Omaha District under Rapid Response/Immediate Response Contract No. DACA45-98-D-0004, Task Order (TO) 0034. Support for this project was provided by USACE, New York District and SEDA.

## 1.1 PROJECT DESCRIPTION

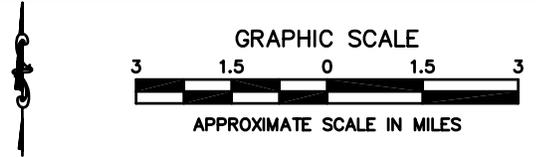
The TCRA for SEADs 39 and 40 was initiated in compliance with Section 11 of the SEDA Federal Facilities Agreement that describes removal actions as viable options for eliminating potential threats. The scoped activities for this TO were conducted in accordance with the *Final Action Memorandum and Decision Document* (Parsons, 2002) and WESTON's *Final Task Work Plan* (July 2003) with a goal of minimizing possible threats, current or future, that may exist as a result of elevated levels of total petroleum hydrocarbons (TPH) detected in soils associated with these sites. The results of the TCRA presented in this completion report, in conjunction with the Record of Decision, will serve as the basis for providing clean closure for the Site (SEADs 39 and 40).

## 1.2 SITE DESCRIPTION

Seneca Army Depot Activity is located in Romulus, Seneca County, New York as shown in Figure 1-1. The facility property, which occupies approximately 10,600 acres, is bounded to the west by State Route 96A and to the east by State Route 96. Geneva and Rochester are located 14 and 50 miles, respectively, to the northwest. Syracuse is 50 miles to the northeast. Ithaca is 31 miles to the south. The area immediately surrounding the Site is generally used for agriculture.



**SOURCE:**  
 USGS TOPOGRAPHY MAPS; GENEVA SOUTH, DRESDEN, OVID, &  
 ROMULUS - NEW YORK QUADS



TIME CRITICAL REMOVAL ACTION  
 VOCs SITES - SEADS 39 & 40  
 SENECA ARMY DEPOT ACTIVITY (SEDA)  
 ROMULUS, NEW YORK

DEPARTMENT OF THE ARMY  
 OMAHA DISTRICT  
 CORPS OF ENGINEERS  
 OFFUTT AFB, NEBRASKA



SITE LOCATION MAP



DRAWN	BEG
DATE	MAY 2005
FIGURE NO.	1-1

### **1.2.1 SEAD 39**

The former boiler blowdown leach pit known as SEAD 39 is located immediately north of Building 121 (refer to Figure 1-2). Building 121 was an active boiler plant located in the administrative area along the eastern border of SEDA. The historic blowdown area associated with Building 121 is located north of the building, approximately 1000 feet (ft) south and approximately 800 ft west of the nearest SEDA fence line. The land surface to the north of the building is grass covered and is slightly mounded between the building and the street. Currently the leach pit is not visible as there are no obvious depressions where blowdown has accumulated. Center Street, which runs in an east-west direction, is located 50 ft to the north of Building 121 and the suspected location of the former leach pit.

### **1.2.2 SEAD 40**

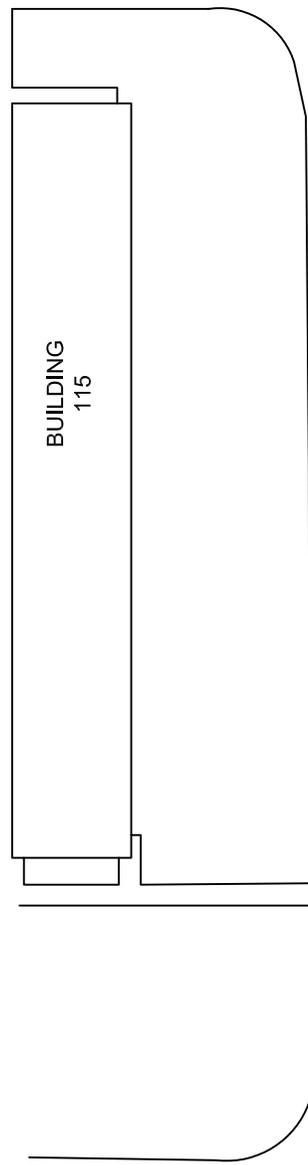
The former boiler blowdown leach pit known as SEAD 40 is located north of Building 319 in a drainage ditch adjacent to the railroad tracks (refer to Figure 1-3). Building 319 is a former boiler plant located on 1st Street in the eastern portion of SEDA; approximately 2,000 ft west of the nearest SEDA fence line. A drainage pipe originating in Building 319 is suspected to have carried blowdown liquids into the drainage ditch, which originates at the mouth of the pipe approximately 30 ft northeast of Building 319. The drainage ditch continues for approximately 400 ft and eventually levels into a grassy field. The ground surface north of Building 319 and south of the drainage ditch is covered with asphalt and crushed rock. Several warehouses are also located north of Building 319.

## **1.3 SITE BACKGROUND**

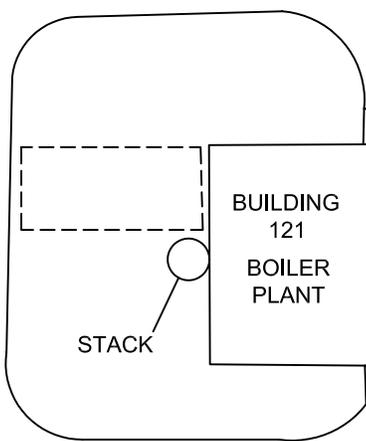
As described in the *Final Action Memorandum and Decision Document* (Parsons, 2002), historical operations at these sites included the discharge of boiler blowdown liquids, which presumably impacted the surrounding soils [up to a depth of 6 ft] with TPH, volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), and metals. Prior to 1979-1980, each boiler discharged approximately 400 to 800 gallons of blowdown liquids per day. The discharged liquid was allowed to flow into the drainage ditches where it infiltrated the ground



3RD AVENUE



BUILDING  
115

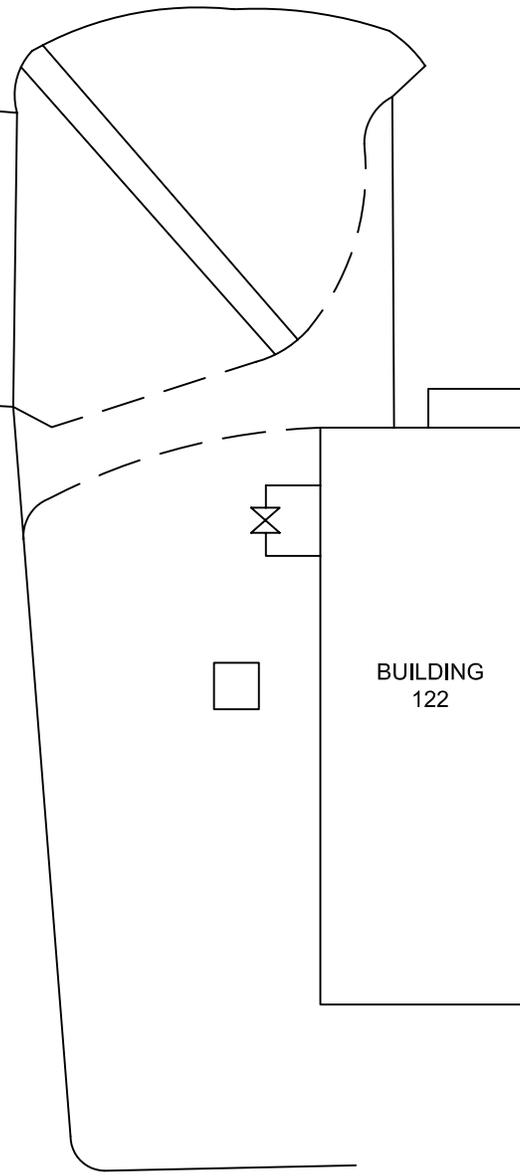


BUILDING  
121  
BOILER  
PLANT

STACK

CENTER STREET

PARKING LOT



BUILDING  
122

4TH AVENUE

ADMINISTRATION AVENUE

LEGEND:

TITLE:  
  
SEAD 39 SITE PLAN

PROJECT: TIME CRITICAL REMOVAL ACTION  
SEADS 39&40 SEDA ROMULUS, NY

CLIENT NAME: DEPT. OF THE ARMY OMAHA DIST.  
CORPS OF ENGINEERS OMAHA, NE

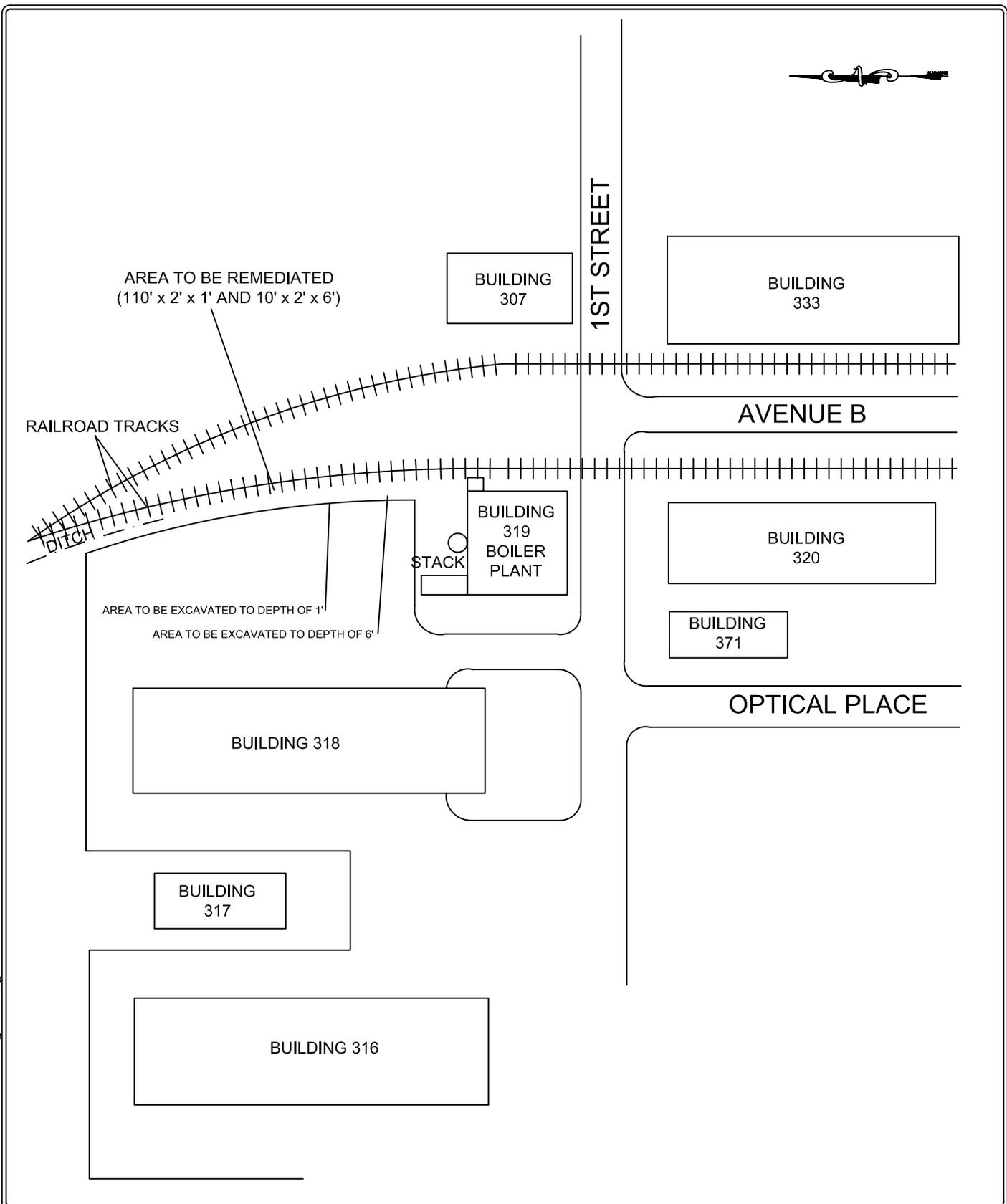


DATE: OCTOBER 2004

FIGURE #: 1-2

L:\Seneca Army Depot\Work Plan\SEAD's\01154fig1-2.dwg

L:\Seneca Army Depot\Work Plan\SEAD's\01155fig1-3.dwg



LEGEND:

TITLE: SEAD 40 SITE PLAN

PROJECT: TIME CRITICAL REMOVAL ACTION  
SEADS 39&40 SEDA ROMULUS, NY

CLIENT NAME: DEPT. OF THE ARMY OMAHA DIST.  
CORPS OF ENGINEERS OMAHA, NE



DATE: OCTOBER 2004

FIGURE #: 1-3

and/or mixed with other stormwater flow. After 1979 all boiler blowdown points were connected to the sanitary sewer. Limited sampling programs were conducted within each SWMU between 1993 and 1994. Analytical results indicated that TPH concentrations were detectable in all of the soil samples collected, with the highest concentrations occurring within the shallow soils associated with each of the SEADs (Parsons, 2002). These results suggest that organic constituents have been released, and are persistent in the environment, as a result of historic operations at these sites.

### **1.3.1 SEAD 39**

Insufficient information exists to determine the exact location where boiler blowdown occurred within SEAD 39. Sample results obtained during the limited sampling program indicated that TPH concentrations were generally less than 100 parts per million (ppm), with the exception of one sample that had a concentration of 118 ppm. Based on these results it was estimated that two 6-inch layers of soil (approximately 18.5 cubic yards (yd<sup>3</sup>) each) would require removal from SEAD 39 (Parsons, 2002). The first 6 inches of soil was placed during landscaping following termination of historic blowdown operations in 1980; therefore, it was anticipated that this soil had not been impacted by historic Site operations and could be segregated from the underlying 6 inches of suspected contaminated material.

### **1.3.2 SEAD 40**

Available information for SEAD 40 indicates that a buried pipe carried boiler blowdown liquids from Building 319 to the drainage ditch north of the building (refer to Figure 1-3). Results of the limited sampling program detected a TPH concentration of 1,270 ppm in subsurface soils at the mouth of the former blowdown discharge pipe [6 ft below ground surface (bgs)], and levels in surface soils ranged from a minimum of 300 ppm to a maximum of 1,640 ppm. These results suggest that TPH impacts have occurred to a depth of 6 ft bgs at the mouth of the pipe discharge and persist in surface soils downstream of this discharge point. Historical data also indicate a “hot spot” area (10 ft by 2 ft by 6 ft) where the discharge pipe entered the drainage ditch.

Based on these results it was estimated that approximately 16.2 yd<sup>3</sup> of petroleum-impacted soil would require removal from the drainage ditch and “hot spot” associated with SEAD 40 (Parsons, 2002).

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**SECTION 2**

**PROJECT MANAGEMENT**

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## **2. PROJECT MANAGEMENT**

### **2.1 PROJECT ORGANIZATION**

All work activities conducted by WESTON for this TO were coordinated with USACE, Omaha District, USACE, New York District (at SEDA), and SEDA. A list of primary representatives from each firm is listed below:

#### **FIRM/REPRESENTATIVE**

#### **ROLE**

##### **SEAD**

Mr. Steven Absolom

Base Environmental Coordinator

##### **USACE**

Mr. Thomas Westenbug

Project Manager

Mr. Thomas Battaglia

Contracting Officers Representative and On-site Representative (OSR)

##### **WESTON**

Mr. Guy Johnstone

Project Manager

Mr. Steven Kirejczyk

On-site Site Manager/Quality Control (QC)

Ms. Kristina Rickman

On-Site Site Safety and Health Officer/Sample Technician

##### **SUBCONTRACTORS**

All work was self-performed; no subcontractors were used.

### **2.2 PROJECT SCHEDULE**

The TCRA for SEADs 39 and 40 was performed in conjunction with removal activities for SEAD 5 (submitted under separate cover). Personnel and equipment were mobilized on 4 August 2003 and excavation and waste disposal activities were conducted between 20 and 21 August 2003. Post-excavation confirmation sampling was performed on 21 August 2003. Additional delineation sampling was conducted on 16 October 2003.

## **2.3 COORDINATION, PLANNING, AND MEETINGS**

The Omaha District Rapid Response Project Engineer scheduled a pre-construction meeting and site walk on 4 August 2003. Attendees at this meeting included the Rapid Response Project Engineer and OSR, representatives from USACE, New York District and Resident Office, and WESTON's Site Manager/Site Safety and Health/Quality Control Officer. The meeting agenda conformed to the Omaha District Rapid Guide for Pre-construction Convergence (refer to Rapid Standard Operating Procedure 3.2).

Daily meetings were held at the Site to discuss safety, planned work, and accomplished work. A safety tailgate meeting was held daily before any work was initiated at the Site.

## **2.4 MEETING MINUTES, REPORTS, NOTICES, AND SUBMITTALS**

Prior to mobilizing field personnel, equipment, and materials, WESTON submitted a *Work Plan*, *Site Safety and Health Plan*, and *Chemical Sampling and Analysis Plan (CSAP)* to USACE and New York State Department of Environmental Conservation (NYSDEC) in July 2003.

Throughout the duration of the project, WESTON prepared and submitted the following meeting minutes, reports, and notices:

- Analytical data summary tables (Appendix A).
- Photo documentation (Appendix B).
- Chain-of-Custody documents, data validation reports, and laboratory data summary reports (Appendix C).
- Rapid Response QC Daily Reports (Appendix D).
- Non-hazardous waste manifests (Appendix E).
- Rapid Response Weekly Cost Reports.
- Tailgate safety meeting minutes (with daily QC Reports).

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**SECTION 3**

**SITE ACTIVITIES**

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### 3. SITE ACTIVITIES

The primary objective of this TCRA was to reduce or eliminate any potential threat to human health, public welfare, or the environment that could exist as a result of historical activities associated with SEADs 39 and 40 that have resulted in elevated levels of TPH in soil. Satisfactory reduction of the contaminants of concern (COC) will provide for “clean closure” and future transfer status of these SWMUs. To accomplish this objective, WESTON performed the following tasks:

- **Task 1. Mobilization:** This task included procurement and mobilization of all equipment and personnel necessary to perform the work.
- **Task 2. Site Preparation:** This task included layout of work areas, site inspection to determine necessary erosion and sedimentation controls (as applicable), clearing and grubbing, and establishment of work zones including equipment staging.
- **Task 3. Soil Removal:** This task consisted of excavating impacted soils from SEADs 39 and 40.
- **Task 4. Sampling and Analysis:** This task included collection and analysis of post-excavation confirmatory samples from SEADs 39 and 40 for contaminant delineation. This task also included waste characterization sampling and analysis prior to off-site disposal of the excavated materials.
- **Task 5. Transportation and Disposal:** This task included the preparation of waste manifests and shipping papers, and transportation of waste materials to a licensed disposal facility.
- **Task 6. Site Restoration:** Following completion of the excavation activities, the excavated areas were graded to facilitate proper drainage.
- **Task 7. Demobilization:** This task included the demobilization of all equipment, personnel, and materials from the site following completion of all field work.

#### 3.1 TASK 1 – MOBILIZATION

WESTON mobilized to the Site on 4 August 2003. The mobilization task included the procurement and delivery of equipment and personnel necessary to implement all aspects of the work as defined in the *Final Work Plan* (WESTON, July 2003). This task included moving into

office space provided by SEDA for use during the project, mobilizing construction equipment and project personnel, and familiarizing project personnel with the Site and project requirements.

## **3.2 TASK 2 – SITE PREPARATION**

Following mobilization, WESTON conducted site preparation activities which included: establishment of support facilities (including an existing decontamination area); delineation of work areas; utility clearance; and clearing and grubbing.

### **3.2.1 Survey**

Prior to starting excavation activities, WESTON staked out the areas to be excavated in SEADs 39 and 40. The area to be excavated in SEAD 39 was bordered by Building 121 to the south, by the Center Road to the north, an access road to the east, and an above ground storage tank and a smoke stack to the west. The area to be excavated at SEAD 40 was located adjacent to the railroad tracks north of Building 319 and included the drainage ditch. Since the areas to be excavated at SEADs 39 and 40 were well delineated by surface features, surveying was not required to locate or define these features or the excavation areas.

### **3.2.2 Air Monitoring**

A Community Air Monitoring Program was performed in accordance with New York State Department of Health and NYSDEC requirements during the excavation. Air monitoring consisted of continuous dust/particulate monitoring along the perimeter of the work zone and within the work zone using two Personal Data Rams (PDRs). Elevated levels of dust/particulates were never observed using the PDRs during excavation activities.

### **3.2.3 Erosion and Sedimentation Control**

SEADs 39 and 40 were inspected by USACE and WESTON prior to excavation to determine whether erosion and sedimentation controls were necessary to manage storm water runoff within the work areas. Based on the inspection findings it was determined that erosion and sediment controls were not necessary for SEADs 39 and 40.

### **3.2.4 Clearing**

SEADs 39 and 40 were inspected for brush clearance prior to excavation. It was observed that trees, shrubs, and vegetation were clear from the area surrounding each excavation area within the two SEADs. In addition, the area for heavy equipment access was also clear. No additional clearing and grubbing were performed. Caution tape and survey stakes were installed along the perimeter of the excavations to secure the areas from unauthorized access.

### **3.2.5 Staging Area**

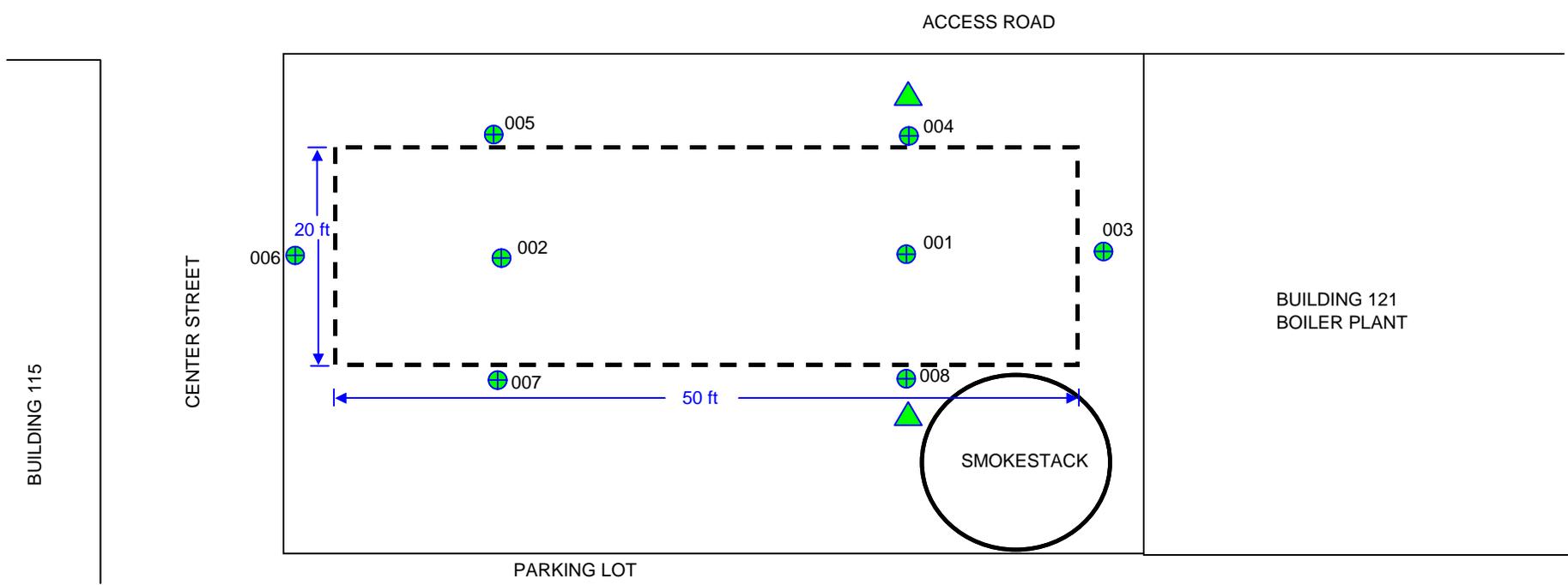
Due to the limited scope of the excavation, excavated material was directly loaded for off-site disposal. An exception was topsoil removed from SEAD 39, which was staged to the west side of the excavation area.

## **3.3 TASK 3 – SOIL REMOVAL**

Excavation activities at SEADs 39 and 40 commenced on 20 August 2003. Excavation activities were conducted at SEAD 39 first. An expedited turn-around-time (3 days) was arranged for confirmatory sample analysis to minimize down-time in the event that additional excavation was deemed necessary. Within each SEAD, excavation work focused on individual excavation areas in succession, as directed by the OSR and the site conditions.

### **3.3.1 SEAD 39**

Excavation of impacted soils from SEAD 39 began on 20 August 2003. The 20-ft by 50-ft area of impacted soil was previously identified immediately adjacent to Building 121 (Parsons, 2002). Figure 3-1 depicts the actual excavation area. This area represents a total of approximately 18.5 yd<sup>3</sup> of impacted material. As previously indicated, the impacted material was located beneath approximately 6 inches of topsoil. Therefore, the top 6 inches of soil was excavated and stockpiled on-site prior to excavating the impacted soil. The impacted soils were excavated to a depth of 6 inches and transported off-site for disposal as non-hazardous waste. To facilitate the waste characterization and disposal process, WESTON collected in-situ pre-characterization



**LEGEND**

 Additional delineation sample collected 5' outward from the original post-excavation sample location

 Original post-excavation sample location

 Area of excavation

Sample results are presented in Appendix A

NOT TO SCALE

	Project: Seneca Army Depot Activity SEAD 39		Title: <b>Limits of Excavation and Soil Sample Locations - SEAD 39</b>	
	Client: Department of the Army Omaha District Corps of Engineers		Date: 05/05/2005	Figure: 3-1

samples from the proposed excavation area prior to removing the soil. This allowed for direct loading of the excavated soil for off-site disposal.

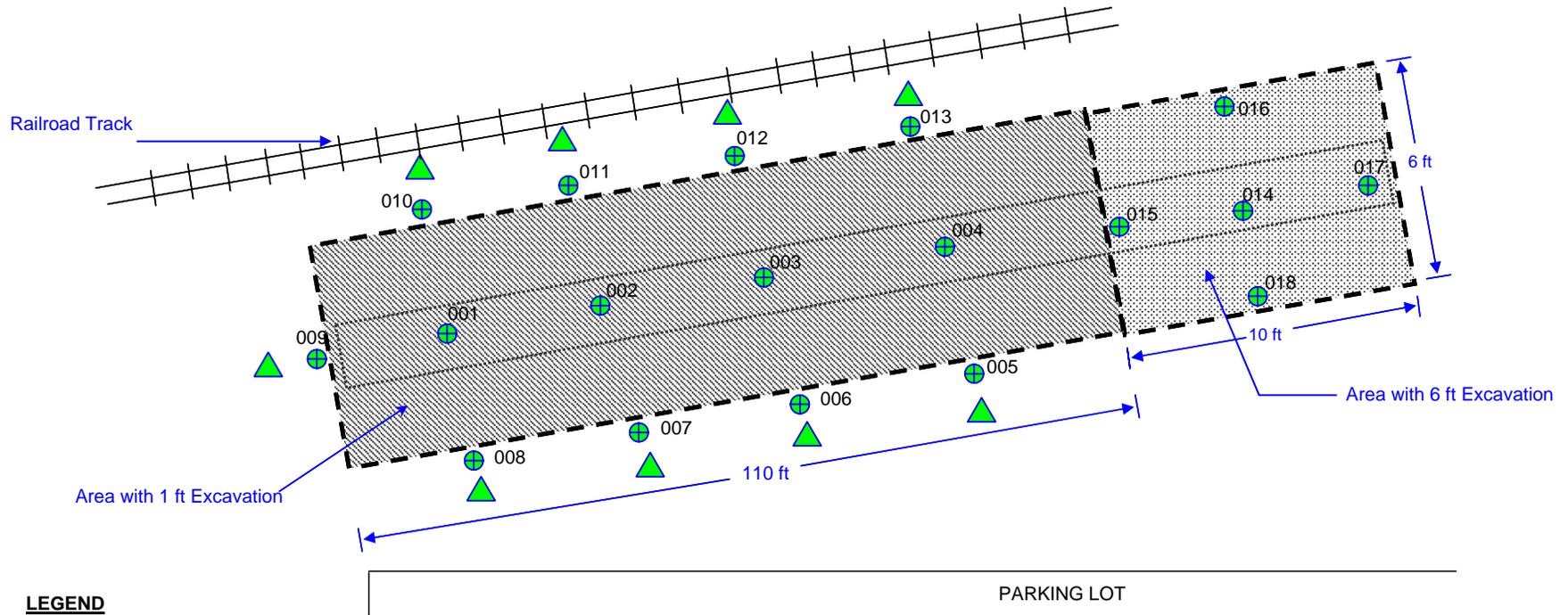
### **3.3.2 SEAD 40**

Excavation of impacted soils from SEAD 40 began on 21 August 2003. The 2-ft by 120-ft former drainage ditch area previously identified northeast of Building 319 was excavated as two separate areas. The first area, which encompassed the previously identified “hot spot” measured 10 ft by 6 ft and was excavated to a depth of 6 ft. The second area measured 110 ft by 6 ft and was excavated to a depth of 1 ft. These areas represent a total of approximately 17 yd<sup>3</sup> of impacted material. To facilitate the waste characterization and disposal process, WESTON collected in-situ pre-characterization samples from the proposed excavation areas prior to removing the impacted soil. This allowed for direct loading of the excavated material for off-site disposal

### **3.4 TASK 4 – SAMPLING AND ANALYSIS**

Post-excavation confirmatory soil samples were collected in August 2003 immediately following completion of excavation activities in both SEAD 39 and SEAD 40. Confirmation samples were collected as discrete soil samples from the base (floor) and sidewalls (perimeter) of each excavation. Floor samples were collected at a rate of approximately one sample per 900 square ft. Perimeter samples were collected from the midpoint of the excavation sidewalls at a rate of approximately one sample per 30 linear ft. All sample locations were surveyed using a Model 5700 Trimble Real Time Kinematics Global Positioning System. Sample locations for SEADs 39 and 40 are shown in Figures 3-1 and 3-2.

**Z** ←



**LEGEND**

-  Original post-excavation sample location
-  Additional sample collected 5' outward from the original post-excavation sample location
-  Area of Excavation
-  Drainage Ditch (2 ft by 120 ft)

Sample results are presented in Appendix A

NOT TO SCALE

	Project: Seneca Army Depot Activity SEAD 40	Title: <b>Limits of Excavation and          Soil Sample Locations - SEAD 40</b>	
	Client: Department of the Army Omaha District Corps of Engineers	Date: 05/05/2005	Figure: 3-2

Due to polynuclear aromatic hydrocarbon (PAH) and metals exceedances detected in the initial post-excavation confirmatory soil samples, WESTON remobilized the Site in October 2003, at USACE's request, to collect additional samples from the excavation areas to further delineate the extent of potential contamination remaining in SEADs 39 and 40. Soil delineation samples were collected using the following approach:

1. At each floor sample location where exceedances had been detected during post- excavation sampling, one additional sample was collected at a depth of 6 inches below the original sample depth.
2. At each perimeter sample location where exceedances had been detected during post-excavation sampling, one additional sample was collected at a depth of 6–12 inches below the original sample depth.
3. Additional perimeter samples were collected a lateral distance of 5 ft from each of the original perimeter sample locations where exceedances had been detected during initial post-excavation sampling. At the additional perimeter sample locations, one sample was collected at a depth of 0–6 inches bgs and one sample was collected at a depth of 6–12 inches bgs.

The delineation sample locations for SEADs 39 and 40 are shown in Figures 3-1 and 3-2, respectively.

Quality Control samples were collected during both the August and October sampling events. The QC samples included field duplicates and matrix spike/matrix spike duplicates (MS/MSD). The QC samples were collected at a rate of one duplicate and one MS/MSD for every 10 field samples. No Quality Assurance samples were collected.

All soil sampling was conducted in accordance with the procedures and protocols described in the CSAP (WESTON, July 2003). Samples were collected using decontaminated, inert sampling equipment and placed in the appropriate sample containers (40 milliliter vials for VOC analyses and 4 ounce jars for metals analyses). The samples were sent for analysis at AMRO Environmental Laboratory in Merrimack, New Hampshire; a USACE-certified laboratory.

### 3.4.1 SEAD 39

A total of eight post-excavation confirmation samples were collected in August 2003 from SEAD 39. A total of eight additional delineation samples were collected from SEAD 39 in October 2003. The eight initial post-excavation samples included two floor samples (SEAD39-FX-SS-001FS and SEAD39-FX-SS-002FS) and six perimeter samples (SEAD39-PX-SS-003 thru SEAD39-PX-SS-008FS). These samples were analyzed for VOCs [U.S. Environmental Protection Agency (EPA) Method 5035/8260B), PAHs (EPA method SW-846/3541/3540B/ 8270C), and metals (EPA Method SW-846/6010B). The eight additional delineation samples represent the following post-excavation sample locations where exceedances were reported for one or more parameters: PX-SS-003; PX-SS-004; PX-SS-005; PX-SS-006; and PX-SS-008. Post-excavation and delineation sample locations are shown in Figure 3-1.

Analytical results indicate that none of the target VOC analytes were detected above the recommended New York Technical Administrative Guidance Memorandum (NY TAGM) criteria in any post-excavation or delineation samples collected from SEAD 39.

Analytical results indicate that one or more PAH parameters were detected above the NY TAGM criteria in both post-excavation and delineation samples collected from SEAD 39. Although PAH exceedances were detected in post-excavation and delineation samples, the benzo(a)pyrene toxicity equivalent (TEQ) was exceeded at only two sample locations (PX-SS-003 and PX-SS-008). Results of the delineation sampling conducted at sample location PX-SS-008 further indicate that the benzo(a)pyrene TEQ is not exceeded at depths greater than 6 inches, or within 5 linear ft, of the initial post-excavation sample.

Analytical results indicate that the target metal mercury was detected above the NY TAGM criteria at one sample location (PX-SS-004); however, the sitewide average for mercury met the criteria for this compound

Non-target metals (arsenic, barium, and silver) were detected above the NY TAGM criteria in eight samples, which represent four sample locations (PX-SS-003, PX-SS-004, PX-SS-005, and

PX-SS-008). The sitewide average was below the recommended cleanup criteria for barium, but slightly above for arsenic and silver.

All post-excavation and delineation sample results for SEAD 39 are presented in Tables A-1 and A-2 (PAHs/metals and VOCs, respectively) in Appendix A. Laboratory analytical data are included in Appendix C for reference.

### **3.4.2 SEAD 40**

A total of 18 post-excavation confirmation samples were collected in August 2003 from SEAD 40. A total of 29 additional delineation samples were collected from SEAD 40 in October 2003. The 18 initial post-excavation samples included four floor samples (SEAD40-FX-SS-001FS thru SEAD40-FX-SS-004FS) and 14 perimeter samples (SEAD40-PX-SS-005 thru SEAD40-PX-SS-018FS). These samples were analyzed for VOCs (EPA Method 5035/8260B), PAHs (EPA method SW-846/3541/3540B/8270C), and metals (EPA Method SW-846/6010B). The 29 additional delineation samples represent the following post-excavation sample locations where exceedances were reported for one or more parameters: FX-SS-001; FX-SS-004; and PX-SS-005 thru PX-SS-013. Post-excavation and delineation sample locations are shown in Figure 3-1.

Analytical results indicate that the target VOC methylene chloride was detected in one post-excavation sample (FX-SS-004FS) above the NY TAGM criteria. However, additional delineation sampling results show this analyte is not detected above the NY TAGM criteria below 6 inches bgs at this location, and the sitewide average for all sample locations is below the recommended cleanup criteria. None of the other VOC analytes were detected above the NY TAGM criteria in any of the other post-excavation or delineation samples collected from SEAD 40.

Analytical results indicate that one or more PAH parameters were detected above the NY TAGM criteria in both post-excavation and delineation samples collected from SEAD 40. Although PAH exceedances were detected in post-excavation and delineation samples, the sitewide average benzo(a)pyrene TEQ did not exceed the NY TAGM criteria.

Analytical results indicate that the target metal mercury was not detected above the NY TAGM criteria in any of the post-excavation or delineation samples collected from SEAD 40.

Non-target metals (arsenic, barium, and chromium) were detected above the NY TAGM criteria in both post-excavation and delineation samples. The sitewide average was below the recommended cleanup criteria for both barium and chromium, but slightly above for arsenic.

All post-excavation and delineation sample results for SEAD 40 are presented in Tables A-3 and A-4 (PAHs/metals and VOCs, respectively) in Appendix A. Laboratory analytical data are included in Appendix C for reference.

### **3.4.3 Waste Characterization Sampling**

Approximately 18.5 yd<sup>3</sup> of impacted soil was excavated from SEAD 39 and 17 yd<sup>3</sup> of impacted soil was excavated from SEAD 40. The excavated materials were characterized in accordance with the state and federal regulatory requirements, as well as site-specific testing criteria required by the disposal facility. In order to expedite excavation and disposal activities, WESTON collected one in-situ waste characterization sample from each proposed excavation area prior to beginning the excavation activities. Waste samples were analyzed for toxic characteristics leaching procedure (TCLP) VOCs and SVOCs, pesticides, TCLP metals, ignitability, reactivity, corrosivity, total polychlorinated biphenyls, pH, paint filter, and percent solids. The samples were analyzed by AMRO Environmental Laboratory in Merrimack, New Hampshire, which is a USACE-certified laboratory. Based on waste characterization sampling results the soil was classified as non-hazardous material for off-site disposal.

## **3.5 TASK 5 – TRANSPORTATION AND DISPOSAL**

Prior to off-site disposal of the excavated materials, WESTON prepared a waste manifest package for each waste stream for USACE's review and approval. The excavated soil from SEADs 39 and 40 was then transported by Charter Environmental, Inc. to the Waste Management of New York landfill in Chaffee, New York for disposal as non-hazardous

material. All loads were inspected by WESTON prior to leaving the site. Manifests and disposal documentation were maintained on file. Disposal summary sheets are provided in Appendix E.

### **3.6 TASK 6 – SITE RESTORATION**

Following acceptance of the confirmatory data, WESTON graded the excavation areas, per USACE's direction, such that sufficient grade for surface drainage was maintained in each area. Additional clean fill material was not applied to either excavation area.

### **3.7 TASK 7 – DEMOBILIZATION**

WESTON personnel demobilized from the site following additional delineation sampling activities. No further field activities are planned or scheduled by USACE for SEADs 39 and 40.

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**SECTION 4**

**CONCLUSIONS AND RECOMMENDATIONS**

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## 4. CONCLUSIONS AND RECOMMENDATIONS

The objective of this TCRA was to remove TPH-impacted soil from SEADs 39 and 40 to reduce the risk of potential threats, current or future, that may exist as a result of contaminated soils detected at these sites. To achieve this directive, WESTON excavated approximately 18.5 yd<sup>3</sup> of contaminated soil from SEAD 39 and approximately 17 yd<sup>3</sup> from SEAD 40. Post-excavation and delineation samples were then collected from each area and the results were compared to the NY TAGM criteria to verify satisfactory removal of the COCs.

Based on these sampling results, major conclusions for each SWMU include the following:

### **SEAD 39**

- During the TCRA activities conducted at SEAD 39, WESTON removed approximately 18.5 yd<sup>3</sup> of impacted soil from the former boiler blowdown leach pit area. The previously identified area of impacted soil measured 20 ft by 50 ft, and was excavated by WESTON to a depth of 1 ft.
- None of the target VOC parameters were detected above the recommended NY TAGM criteria in any of the post-excavation samples collected from SEAD 39.
- All soils excavated from SEAD 39 were disposed off-site as non-hazardous material based on the waste characterization sampling results. No Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or Resource Conservation and Recovery Act (RCRA) regulated material was identified based upon sampling results.
- The average concentration of PAHs in post-excavation and delineation samples indicates that the concentration of these contaminants has been reduced.
- The sitewide averages for arsenic and silver were slightly above the cleanup criteria, while the mercury value was met.
- Although individual samples for metals and PAHs may exceed one or more NY TAGM goals, the cleanup objectives for VOCs have been met.
- It is the U.S. Army's (Army) opinion that sample results indicate the original concentration of contaminants is most likely related to industrial activity rather than a release from the boiler blowdown sump.

## SEAD 40

- During the TCRA activities conducted at SEAD 40, WESTON removed approximately 17 yd<sup>3</sup> of soil from the former boiler blowdown leach pit area. The previously identified area of impacted soil measured 120 ft by 6 ft. The northern portion of the impacted area (110 ft by 6 ft) was excavated to a depth of 1 ft. The remaining southern portion of the impacted area (10 ft by 6 ft) was excavated to a depth of 6 ft.
- One target VOC parameter (methylene chloride) was detected at a concentration of 130 micrograms per kilogram (µg/Kg), which is above the NY TAGM criteria of 100 µg/Kg. This exceedance occurred at a depth of 0-6 inches bgs at sample location FX-SS-004. Additional sampling at this location indicated levels of methylene chloride were not detected at depths exceeding 6 inches bgs. The average concentration of methylene chloride is below the clean up goal for the site.
- No other VOC parameters were found to exceed the NY TAGM criteria at any other post-excavation sampling locations associated with SEAD 40.
- All soils excavated from SEAD 40 were disposed of off-site as non-hazardous material based on the waste characterization sampling results. No CERCLA or RCRA regulated material was identified.
- The average concentration of PAHs in post-excavation and delineation samples indicate the concentration of these contaminants has been reduced and the sitewide average benzo(a)pyrene TEQ is below the NY TAGM criteria. It is noted that many perimeter confirmation samples are located adjacent to a paved parking lot or railroad track. The residual contamination results indicate they are associated with general industrial activity at the site rather than a defined release.
- Three non-target metals were detected above the clean up goals in some post-excavation samples. The sitewide average concentration is below the clean up goal for barium and chromium, but slightly above for arsenic. Since none of these metals were contaminants of concern, and the target metal mercury was not detected, the clean up objective has been met
- Although individual samples for metals and PAHs may exceed one or more NY TAGM goals, the cleanup objectives for VOCs have been met.
- It is the Army's opinion that sample results indicate the original concentration of contaminants is most likely related to industrial activity rather than a release from the boiler blowdown sump.

Following excavation of TPH-impacted soils from SEADs 39 and 40, the previously identified potential threat to the public and the environment identified in the *Action Memorandum and Decision Document* (Parsons, 2002) has been substantially reduced based on elimination of VOCs and reduction of PAHs and metals. In addition to a reduction of contaminant levels, no CERCLA releases have been identified, and it is the opinion of the Army that original contaminant concentrations detected at these sites are most likely related to industrial activity rather than a release from historic boiler blowdown liquids. As such, it is recommended that USACE, SEDA, NYSDEC, and EPA evaluate these sites for closure and transfer status.

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**APPENDIX A**

**ANALYTICAL DATA SUMMARY TABLES**

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**Table Notes**  
**Seneca Army Depot**  
**Tables A-1 through A-4**

1. The Cleanup goal is based on the New York Technical Administrative Guidance Memorandum (TAGM) No.4046 Recommended Soil Cleanup Objectives. Values denoted as Site Background ("SB") in TAGM 4046 were compared with the highlighted values (95th percentile of Seneca Army Depot (SEDA) Site Background) in lieu of the TAGM "SB" since no background cleanup objectives exist for certain parameters.
2. Where exceedances for individual PAHs exist, evaluation of the Benzo(a)pyrene Toxicity Equivalent for total carcinogenic PAHs (cPAHs) would not exceed the 10,000 µg/kg limit for total cPAHs for any sample collected. The cPAHs include: benzo(a)pyrene; dibenzo(a,h)anthracene; benzo(a,h)anthracene; benzo(b)fluoranthene; indeno(1,2,3-cd)pyrene; benzo(k)fluoranthene; and chrysene.
3. Benzo(a)pyrene TEQ for carcinogenic PAHs is calculated by multiplying the individual cPAH results by the applicable factor from the list below, and then summing the results:
  - Benzo(a)pyrene = 1.0
  - Dibenzo(a,h)anthracene = 1.0
  - Benzo(a)anthracene = 0.1
  - Benzo(b)fluoranthene = 0.1
  - Indeno(1,2,3-cd)pyrene = 0.1
  - Benzo(k)fluoranthene = 0.01
  - Chrysene = 0.01
4. U.S. Environmental Protection Agency Risk Based Residential Cleanup Goal for lead
5. Site-specific cleanup goal for mercury is 0.13 mg/kg
6. The average result calculation is based on detections only and does not account for non-detect sample results. This approach results in a conservative calculation for the actual site-wide average.

**mg/kg**= milligram per kilogram

**µg/kg**= microgram per kilogram

**J**= Result is less than the RL, but greater than or equal to the MDL.

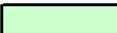
**M**= Manually integrated compound.

**ND** = Not detected at reporting limit

**NA** = Not analyzed

**SB** = Site background

**NE** = New York TAGM not established for this compound

 Site background Level

**FS1** samples - samples collected from the original post-excavation sample location at a depth of 6" to 12" bgs

**FS2** samples - samples collected at location approximately 5 ft outward from the perimeter post-excavation sample location at a depth of 0" to 6" bgs

**FS3** samples - samples collected at location approximately 5 ft outward from the perimeter post-excavation sample location at a depth of 6" to 12" bgs

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**SEAD 39**

**TABLE A-1  
SAMPLE RESULTS FOR POLYNUCLEAR AROMATIC  
HYDROCARBONS AND METALS**

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**Table A-1  
Seneca Army Depot  
SEAD39  
August/October 2003 Confirmatory Soil Sample Results for PAHs and Metals**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	Depth																Avg Result
		SEAD39-FX-SS-001FS	SEAD39-FX-SS-002FS	SEAD39-FX-SS-003FS	SEAD39-FX-SS-003-FS1	SEAD39-FX-SS-004FS	SEAD39-FX-SS-004-FS1	SEAD39-FX-SS-004-FS2	SEAD39-FX-SS-004-FS3	SEAD39-FX-SS-005FS	SEAD39-FX-SS-006FS	SEAD39-FX-SS-006-FS1	SEAD39-FX-SS-007FS	SEAD39-FX-SS-008FS	SEAD39-FX-SS-008-FS1	SEAD39-FX-SS-008-FS2	SEAD39-FX-SS-008-FS3	
		0" - 6"	0" - 6"	0" - 6"	6" - 12"	0" - 6"	6" - 12"	0" - 6"	6" - 12"	0" - 6"	0" - 6"	6" - 12"	0" - 6"	0" - 6"	6" - 12"	0" - 6"	6" - 12"	
Date	8/20/2003	8/20/2003	8/20/2003	10/16/2003	8/20/2003	10/16/2003	10/16/2003	10/16/2003	8/20/2003	8/20/2003	10/16/2003	8/20/2003	8/20/2003	10/16/2003	10/16/2003	10/16/2003		
<b>Polyaromatic Hydrocarbons<sup>2</sup> (ug/Kg - dry)</b>																		
2-Methylnaphthalene	NE	ND	ND	14000	1400	120 J	120 J	470	280	ND	ND	ND	ND	2300	220 J	150 J	540	1,960
Acenaphthene	50,000	ND	ND	35000	4500	550	280 J	170 J	ND	81 J	110 J	180 J	62 J	4900	870	310	760	3,675
Acenaphthylene	41,000	ND	ND	1200 J	400	ND	73 J	ND	390	ND	57 J	80 J	ND	290	170 J	190 J	120	297
Anthracene	50,000	97 J	72 J	50000	6900	950	540	250 J	830	160 J	270 J	370	150 J	7800	960	700	1400	4,466
Benz(a)anthracene	224	300 J	290	110000	17000	2700	1400	940	2700	600	990	1100	540	14000	2600	1600	2800	9,973
Benzo(a)pyrene	61	270 J	260 J	79000	13000	2000	1000	750	1900	500	840	900	460	10000	2000	1400	2300	7,286
Benzo(b)fluoranthene	1,100	350	350	110000	19000	2800	1500	1200	2800	690	1100	1300	600	13000	3000	1900	3200	10,174
Benzo(g,h,i)perylene	50,000	150 J	160 J	37000	6800	1100	590	460	1100	310	460	520	250 J	5400	1100	700	1300	3,588
Benzo(k)fluoranthene	1,100	140 J	150 J	46000	6100	1100	400	390	1100	250 J	460	420	250 J	5200	940	470	970	4,021
Chrysene	400	320	310	100000	15000	2800	1200	1000	2700	630	1100	1100	540	12000	2300	1500	2600	9,069
Dibenzo(a,h)anthracene	14	ND	ND	14000	2300	370	160 J	130 J	360	96 J	150 J	140 J	85 J	2000	360	210 J	420	1,484
Flouranthene	50,000	610	580	250000	32000	6600	2700	2100	6600	1200	2000	2200	1100	30000	4900	3100	6500	22,012
Flourene	50,000	ND	ND	38000	4100	430	270 J	110 J	270 J	69 J	110 J	160 J	60 J	5700	660	360	760	3,647
Indeo(1,2,3-cd)pyrene	3,200	160 J	170 J	47000	8400	1300	640	510	1300	360	560	590	310	6600	1200	840	1500	4,465
Naphthalene	3,700	59 J	ND	30000	3600	240 J	270 J	420	310	ND	55 J	64 J	130 J	6600	310	300	1600	3,140
Phenanthrene	50,000	490	380	240000	28000	5200	2100	1500	4300	720	1200	1400	800	29000	4200	2400	6700	20,524
Pyrene	50,000	560	590	190000	28000	5600	2400	1900	5100	1100	1800	2000	970	23000	4700	3000	4800	17,220
<b>Benzo(a)pyrene TEQ<sup>3</sup></b>	<b>10,000</b>	<b>356</b>	<b>346</b>	<b>121,160</b>	<b>19,951</b>	<b>3,089</b>	<b>1,530</b>	<b>1,159</b>	<b>2,978</b>	<b>770</b>	<b>1,271</b>	<b>1,354</b>	<b>698</b>	<b>15,532</b>	<b>3,072</b>	<b>2,064</b>	<b>3,506</b>	<b>11,177</b>
<b>ICP Metals (mg/Kg - dry)</b>																		
Arsenic	8.24	6.9 J	7.2 J	7.2 J	11	9	7.6	8.8	9.1	9.4	7.5	8	7.9	7.2	8.8	8.6	10	8.4
Barium	300	110	91	100	330	89	110	110	96	100	86	100	100	96	99	110	95	114
Cadmium	2.3	0.24 J	0.18 J	0.31 J	1.6	0.35 J	0.2 J	0.35 J	0.26 J	0.26 J	0.31 J	0.29 J	0.2 J	0.2 J	0.18 J	0.2 J	ND	0.3
Chromium	29	19	19	19	20	18	20	19	19	22	18	19	22	19	23	21	20	20
Copper	29.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead <sup>4</sup>	400	18	16	34	32	28	28	32	31	35	44	44	23	19	25	25	18	28
Silver	0.763	ND	ND	ND	ND	ND	ND	1.8 J	0.56 J	ND	ND	ND	ND	ND	ND	ND	ND	1.2
Zinc	108.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Mercury<sup>5</sup> (mg/Kg - dry)</b>																		
Mercury	0.13	0.068	0.05 J	0.06	0.059 J	0.13	0.099	0.77	0.26	0.075	0.11	0.091	0.059	0.052 J	0.046 J	0.045 J	0.049 J	0.13
<b>Selenium, Soil (mg/Kg - dry)</b>																		
Selenium	2	0.35 J	0.37 J	ND	0.73 J	0.38 J	0.43 J	0.54 J	0.52 J	ND	0.55 J	0.58 J	0.4 J	ND	0.65 J	0.52 J	0.38	0.49

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**SEAD 39**

**TABLE A-2**  
**SAMPLE RESULTS FOR VOLATILE ORGANIC COMPOUNDS**

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**SEAD 40**

**TABLE A-3  
SAMPLE RESULTS FOR POLYNUCLEAR AROMATIC  
HYDROCARBONS AND METALS**

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**Table A-3**  
**Seneca Army Depot**  
**SEAD 40**  
**August/October 2003 Confirmatory Soil Sample Results for PAHs and Metals**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	SEAD40-FX-SS-001FS	SEAD40-FX-SS-001-FS1	SEAD40-FX-SS-002FS	SEAD40-FX-SS-003FS	SEAD40-FX-SS-004FS	SEAD40-FX-SS-004-FS1	SEAD40-FX-SS-005FS	SEAD40-FX-SS-005-FS1	SEAD40-FX-SS-005-FS2	SEAD40-FX-SS-005-FS3	SEAD40-FX-SS-006FS	SEAD40-FX-SS-006-FS1	SEAD40-FX-SS-006-FS2
		0" - 6"	6" -12"	0" - 6"	0" - 6"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"
		8/21/2003	10/16/2003	8/21/2003	8/21/2003	8/21/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003
<b>Polyaromatic Hydrocarbons <sup>2</sup> (ug/Kg - dry)</b>														
2-Methylnaphthalene	36,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	270 J	ND	320
Acenaphthene	50,000	64 J	ND	ND	ND	ND	ND	210 J	ND	61 J	ND	340	90 J	850
Acenaphthylene	41,000	920	130 J	ND	93 J	450	ND	830	160 J	1,400	180 J	6,100	680	22,000
Anthracene	50,000	660	120 J	ND	83 J	250 J	ND	1,100	97 J	700	93 J	3,700	460	13,000
Benz(a)anthracene	224	2,000	310 J	ND	240 J	620	ND	3,700	310	1,500	260 J	5,800	1,200	22,000
Benzo(a)pyrene	61	2,500	330 J	60 J	290 J	1,000	ND	3,700	400	2,400	400	7,400	1,500	33,000
Benzo(b)fluoranthene	1,100	2,900	460	72 J	330	1,200	ND	4,800	470	2,800	460	8,500	1,800	36,000
Benzo(g,h,i)perylene	50,000	1,700	250 J	ND	220 J	780	ND	2,300	280 J	2,200	360	6,800	1,200	30,000
Benzo(k)fluoranthene	1,100	1,200	92 J	ND	160 J	360	ND	1,500	160 J	770	160 J	2,900	600	13,000
Chrysene	400	1,800	240 J	ND	240 J	610	ND	3,400	310	1,400	260 J	5,300	1,100	21,000
Dibenzo(a,h)anthracene	14	440	ND	ND	ND	180 J	ND	610	ND	490	72 J	1,500	250 J	6,500
Flouranthene	50,000	3,000	440	64 J	380	710	ND	7,900	370	1,600	310	8,000	2,100	29,000
Flourene	50,000	130 J	ND	ND	ND	ND	ND	250 J	ND	120 J	ND	760	130 J	1,900
Indeo(1,2,3-cd)pyrene	3,200	1,800	240 J	ND	220 J	760	ND	2,500	250 J	2,000	330	6,300	1,200	28,000
Naphthalene	13,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	190 J	ND	390
Phenanthrene	50,000	680	140 J	ND	110 J	120 J	ND	3,600	110 J	250 J	91 J	3,100	1,100	4,800
Pyrene	50,000	3,400	550	69 J	360	1,000	ND	7,000	500	2,500	370	9,600	2,400	45,000
Benzo(a)pyrene TEQ <sup>3</sup>	10,000	3,640	434	67	373	1,448	ND	5,459	508	3,542	581	11,042	2,187	48,440
<b>ICP Metals (mg/Kg - dry)</b>														
Arsenic	8.24	4.6 J	9.1	5.3 J	4.7 J	4.7 J	9.2	6 J	8.4	6.5 J	11	4.8 J	9.9	3.8 J
Barium	300	84	95	62	120	140	140	83	70	120	73	120	100	250
Cadmium	2.3	0.26 J	0.29 J	ND	0.2 J	ND	ND	0.16 J	ND	0.26 J	ND	0.25 J	ND	0.87
Chromium	29	25	29	18	22	21	22	20	18	14	19	16	23	16
Lead <sup>4</sup>	400	30	41	12	22	14	17	19	14	22	13	25	15	85
Silver	0.763	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31 J	ND	ND
<b>Mercury <sup>5</sup> (mg/Kg - dry)</b>														
Mercury	0.13	0.041 J	0.039 J	0.046 J	0.052	0.07	0.031 J	0.033 J	0.029 J	0.023 J	0.026 J	0.034 J	0.029 J	0.019 J
<b>Selenium, Soil (mg/Kg - dry)</b>														
Selenium	2	0.34 J	0.7 J	ND	0.4 J	0.32 J	ND	ND	ND	ND	ND	ND	ND	ND

**Table A-3  
Seneca Army Depot  
SEAD 40**

**August/October 2003 Confirmatory Soil Sample Results for PAHs and Metals**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	SEAD40-PX-SS-006-FS3	SEAD40-PX-SS-007FS	SEAD40-PX-SS-007-FS1	SEAD40-PX-SS-007-FS2	SEAD40-PX-SS-007-FS3	SEAD40-PX-SS-008FS	SEAD40-PX-SS-008-FS1	SEAD40-PX-SS-008-FS2	SEAD40-PX-SS-008-FS3	SEAD40-PX-SS-009FS	SEAD40-PX-SS-009-FS1	SEAD40-PX-SS-009-FS2
		6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"
		Date	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003
<b>Polyaromatic Hydrocarbons <sup>2</sup> (ug/Kg - dry)</b>													
<b>2-Methylnaphthalene</b>	<b>36,400</b>	370	240 J	ND	200 J	220	ND	ND	ND	ND	ND	ND	ND
<b>Acenaphthene</b>	<b>50,000</b>	380	470	150 J	580	4,200	68 J	ND	88 J	ND	ND	ND	89 J
<b>Acenaphthylene</b>	<b>41,000</b>	9,200	7,100	1,200	12,000	220	1,100	170 J	1,600	830	730	230 J	690
<b>Anthracene</b>	<b>50,000</b>	6,900	4,900	900	5,800	3,100	510	61 J	750	370	520	100 J	390
<b>Benz(a)anthracene</b>	<b>224</b>	8,700	15,000	1,900	11,000	7,000	980	110 J	1,400	680	1,500	290 J	1,100
<b>Benzo(a)pyrene</b>	<b>61</b>	15,000	15,000	2,200	18,000	9,600	1,600	130 J	2,300	1,500	1,900	380	1,400
<b>Benzo(b)fluoranthene</b>	<b>1,100</b>	18,000	15,000	2,800	20,000	11,000	1,900	150 J	2,700	1,600	2,400	430	1,600
<b>Benzo(g,h,i)perylene</b>	<b>50,000</b>	8,400	10,000	1,700	17,000	5,800	1,400	110 J	2,400	1,700	1,400	280 J	1,100
<b>Benzo(k)fluoranthene</b>	<b>1,100</b>	4,400	5,600	890	6,800	3,300	600	ND	720	540	750	150 J	570
<b>Chrysene</b>	<b>400</b>	8,100	13,000	1,600	10,000	6,200	1,000	110 J	1,200	720	1,400	250 J	970
<b>Dibenzo(a,h)anthracene</b>	<b>14</b>	2,200	2,500	430	3,500	1,400	300	ND	500	320	320	ND	230 J
<b>Flouranthene</b>	<b>50,000</b>	11,000	20,000	3,000	9,200	8,000	1,300	150 J	1,300	720	2,200	370	1,400
<b>Flourene</b>	<b>50,000</b>	910	830	290	920	400	120 J	ND	150 J	78 J	93 J	ND	99 J
<b>Indeo(1,2,3-cd)pyrene</b>	<b>3,200</b>	8,400	10,000	1,700	15,000	6,400	1,200	120 J	2,000	1,400	1,400	280 J	1,100
<b>Naphthalene</b>	<b>13,000</b>	350	240 J	ND	190 J	250	ND	ND	ND	60 J	ND	ND	ND
<b>Phenanthrene</b>	<b>50,000</b>	2,300	3,200	1,800	1,300	2,600	320	ND	260 J	160 J	560	91 J	480
<b>Pyrene</b>	<b>50,000</b>	15,000	23,000	3,600	16,000	8,800	1,600	190 J	2,200	990	2,500	510	2,000
<b>Benzo(a)pyrene TEQ<sup>3</sup></b>	<b>10,000</b>	<b>20,835</b>	<b>21,686</b>	<b>3,295</b>	<b>26,268</b>	<b>13,535</b>	<b>2,324</b>	<b>169</b>	<b>3,429</b>	<b>2,201</b>	<b>2,772</b>	<b>484</b>	<b>2,025</b>
<b>ICP Metals (mg/Kg - dry)</b>													
<b>Arsenic</b>	<b>8.24</b>	21	7.1	9	8.9	11	7.3	7.7	8.2	9.1	6.8 J	9.2	8.9
<b>Barium</b>	<b>300</b>	280	140	110	240	160	100	79	140	100	93	67	87
<b>Cadmium</b>	<b>2.3</b>	0.74	0.66	0.44 J	1.4	0.51 J	0.32 J	0.13 J	0.74	0.33 J	0.47 J	0.21 J	0.36 J
<b>Chromium</b>	<b>29</b>	10	28	21	18	16	34	18	22	22	31	18	23
<b>Lead<sup>4</sup></b>	<b>400</b>	67	45	26	73	34	120	15	46	45	69	19	49
<b>Silver</b>	<b>0.763</b>	0.31 J	0.35 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
<b>Mercury <sup>5</sup> (mg/Kg - dry)</b>													
<b>Mercury</b>	<b>0.13</b>	0.025 J	0.03 J	0.034 J	0.046 J	0.027 J	0.033 J	0.024 J	0.038 J	0.035 J	0.053 J	0.032 J	0.04 J
<b>Selenium, Soil (mg/Kg - dry)</b>													
<b>Selenium</b>	<b>2</b>	ND	ND	ND	ND	ND	ND	0.34 J	ND	ND	0.53 J	0.48 J	0.5 J

**Table A-3**  
**Seneca Army Depot**  
**SEAD 40**  
**August/October 2003 Confirmatory Soil Sample Results for PAHs and Metals**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	SEAD40-PX-SS-009-FS3	SEAD40-PX-SS-010FS	SEAD40-PX-SS-010-FS1	SEAD40-PX-SS-010-FS2	SEAD40-PX-SS-010-FS3	SEAD40-PX-SS-011FS	SEAD40-PX-SS-011-FS1	SEAD40-PX-SS-011-FS2	SEAD40-PX-SS-011-FS3	SEAD40-PX-SS-012FS	SEAD40-PX-SS-012-FS1	SEAD40-PX-SS-012-FS2	SEAD40-PX-SS-012-FS3	
		Depth	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"	0" - 6"	6" -12"
		Date	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003
<b>Polyaromatic Hydrocarbons <sup>2</sup> (ug/Kg - dry)</b>															
2-Methylnaphthalene	36,400	ND	63 J	ND	ND	ND	64 J	ND	110 J	ND	80 J	130 J	70 J	ND	
Acenaphthene	50,000	ND	210 J	ND	85 J	93	210 J	ND	100 J	74 J	190 J	270 J	140 J	86 J	
Acenaphthylene	41,000	330	1,400	440	780	910	1,800	540	940	950	2,100	1,700	1,200	980	
Anthracene	50,000	190 J	1,300	380	990	1,000	1,500	330	740	870	1,800	2,100	1,100	910	
Benz(a)anthracene	224	510	5,200	1,800	2,000	2,000	5,000	1,400	2,400	2,000	6,700	6,900	3,900	2,700	
Benzo(a)pyrene	61	640	5,400	2,000	2,100	2,200	5,300	1,700	2,500	2,300	7,000	6,800	4,100	2,800	
Benzo(b)fluoranthene	1,100	750	6,600	2,500	3,600	3,300	6,600	2,000	3,400	3,400	9,200	8,800	5,400	3,600	
Benzo(g,h,i)perylene	50,000	370	3,200	1,400	2,000	1,400	3,600	1,200	2,100	1,200	4,600	5,300	3,000	1,300	
Benzo(k)fluoranthene	1,100	270 J	2,600	990	1,200	1,200	2,100	580	1,200	1,300	2,600	2,400	1,700	1,400	
Chrysene	400	490	4,400	1,700	2,300	2,200	4,400	1,300	2,500	2,300	6,200	6,500	3,900	2,700	
Dibenzo(a,h)anthracene	14	100 J	930	350	470	410	960	290	510	390	1,300	1,300	770	420	
Flouranthene	50,000	760	8,300	3,000	3,500	3,500	7,800	1,900	3,500	4,100	11,000	12,000	6,700	4,500	
Flourene	50,000	ND	330	75 J	130 J	150	540	76 J	220 J	120 J	470	780	220 J	180 J	
Indeo(1,2,3-cd)pyrene	3,200	420	3,600	1,400	2,100	1,600	3,600	1,200	2,200	1,600	5,000	5,800	3,200	1,600	
Naphthalene	13,000	ND	99 J	ND	82 J	68 J	74 J	ND	72 J	ND	96 J	160 J	94 J	ND	
Phenanthrene	50,000	240 J	2,800	690	1,500	1,500	3,500	590	2,100	1,500	4,000	6,800	2,400	1,800	
Pyrene	50,000	860	8,200	2,700	3,300	3,300	7,900	2,000	4,200	3,500	11,000	11,000	6,600	4,200	
Benzo(a)pyrene TEQ <sup>3</sup>	10,000	916	7,940	2,947	3,375	3,334	7,845	2,469	3,847	3,426	10,478	10,339	6,176	4,051	
<b>ICP Metals (mg/Kg - dry)</b>															
Arsenic	8.24	10	6.4 J	9.8	22	21	6.2 J	7.6	14	24	5.5 J	10	29	29	
Barium	300	99	400	110	77	79	89	93	36	59	110	110	71	82	
Cadmium	2.3	ND	0.39 J	0.23 J	0.63 J	0.47 J	0.3 J	0.19 J	0.33 J	0.37 J	0.42 J	0.38 J	0.53 J	0.46 J	
Chromium	29	21	28	28	26	24	22	21	15	22	140	22	22	23	
Lead <sup>4</sup>	400	29	180	48	130	130	73	37	55	91	110	61	97	98	
Silver	0.763	ND	0.5 J	ND	ND	ND	0.29 J	ND	ND	ND	0.43 J	ND	ND	ND	
<b>Mercury <sup>5</sup> (mg/Kg - dry)</b>															
Mercury	0.13	0.035 J	0.042 J	0.035 J	0.061	0.055	0.043 J	0.026 J	0.03 J	0.04 J	0.044 J	0.03 J	0.055 J	0.058	
<b>Selenium, Soil (mg/Kg - dry)</b>															
Selenium	2	ND	ND	0.46 J	0.72 J	ND	ND	ND	ND	ND	ND	ND	0.35 J	ND	

**Table A-3**  
**Seneca Army Depot**  
**SEAD 40**  
**August/October 2003 Confirmatory Soil Sample Results for PAHs and Metals**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	SEAD40-PX-SS-013FS	SEAD40-PX-SS-013FS1	SEAD40-PX-SS-013FS2	SEAD40-PX-SS-013FS3	SEAD40-FX-SS-014FS	SEAD40-PX-SS-015FS	SEAD40-PX-SS-016FS	SEAD40-PX-SS-017FS	SEAD40-PX-SS-018FS	Avg Result	
		Depth	0" - 6"	6" - 12"	0" - 6"	6" - 12"	0" - 6"	0" - 6"	0" - 6"	0" - 6"		0" - 6"
		Date	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003		8/21/2003
<b>Polyaromatic Hydrocarbons <sup>2</sup> (ug/Kg - dry)</b>												
2-Methylnaphthalene	36,400	150 J	210 J	64 J	ND	ND	ND	ND	ND	ND	171	
Acenaphthene	50,000	420	530	180 J	120 J	ND	ND	ND	ND	ND	380	
Acenaphthylene	41,000	4,800	4,700	1,800	1,700	ND	ND	ND	ND	61 J	2,321	
Anthracene	50,000	4,000	4,800	1,500	1,300	ND	ND	ND	ND	ND	1,734	
Benz(a)anthracene	224	13,000	17,000	5,100	4,200	ND	ND	ND	ND	70 J	4,134	
Benzo(a)pyrene	61	14,000	19,000	5,600	4,600	ND	ND	ND	ND	120 J	5,004	
Benzo(b)fluoranthene	1,100	17,000	23,000	6,900	6,000	ND	ND	ND	ND	120 J	5,941	
Benzo(g,h,i)perylene	50,000	9,300	13,000	3,800	2,000	ND	ND	ND	ND	120 J	3,811	
Benzo(k)fluoranthene	1,100	5,900	6,800	2,000	1,700	ND	ND	ND	ND	ND	2,081	
Chrysene	400	12,000	17,000	5,000	4,000	ND	ND	ND	ND	68 J	3,882	
Dibenzo(a,h)anthracene	14	2,400	3,400	1,100	650	ND	ND	ND	ND	ND	1,071	
Flouranthene	50,000	22,000	30,000	8,100	6,000	ND	ND	ND	ND	73 J	5,934	
Flourene	50,000	970	1,300	370	240 J	ND	ND	ND	ND	ND	417	
Indeo(1,2,3-cd)pyrene	3,200	9,700	14,000	4,200	2,600	ND	ND	ND	ND	100 J	3,818	
Naphthalene	13,000	190 J	290	83 J	74 J	ND	ND	ND	ND	ND	161	
Phenanthrene	50,000	8,200	12,000	3,400	1,900	ND	ND	ND	ND	ND	2,105	
Pyrene	50,000	22,000	30,000	8,500	6,100	ND	ND	ND	ND	110 J	6,776	
Benzo(a)pyrene TEQ <sup>3</sup>	10,000	20,549	28,038	8,390	6,587	ND	ND	ND	ND	150	7,324	
<b>ICP Metals (mg/Kg - dry)</b>												
Arsenic	8.24	6 J	11	11	17	7.4 J	8.4	7.9	8.1	6.7 J	10.2	
Barium	300	89	76	77	98	130	200	100	200	82	117	
Cadmium	2.3	0.38 J	0.33 J	0.55 J	0.39 J	ND	0.35 J	ND	0.43 J	ND	0.43	
Chromium	29	21	20	24	25	18	23	24	21	15	24	
Lead <sup>4</sup>	400	67	45	96	98	11	13	12	14	11	52	
Silver	0.763	0.3 J	ND	ND	ND	ND	ND	ND	ND	ND	0.356	
<b>Mercury <sup>5</sup> (mg/Kg - dry)</b>												
Mercury	0.13	0.049 J	0.043 J	0.042 J	0.042 J	0.025 J	0.088	0.088	0.093	0.038 J	0.0415	
<b>Selenium, Soil (mg/Kg - dry)</b>												
Selenium	2	ND	ND	0.46 J	ND	ND	0.35 J	ND	ND	ND	0.46	

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**SEAD 40**

**TABLE A-4**  
**SAMPLE RESULTS FOR VOLATILE ORGANIC COMPOUNDS**

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**Table A-4  
Seneca Army Depot  
SEAD 40  
August/October 2003 Confirmatory Soil Sample Results for VOCs**

Analyte	Recommended Soil Cleanup Objective (NY TAGM) <sup>1</sup>	SEAD40-PX-SS-011-FS1	SEAD40-PX-SS-011-FS2	SEAD40-PX-SS-011-FS3	SEAD40-PX-SS-012-FS1	SEAD40-PX-SS-012-FS2	SEAD40-PX-SS-012-FS3	SEAD40-PX-SS-013-FS1	SEAD40-PX-SS-013-FS2	SEAD40-PX-SS-013-FS3	SEAD40-PX-SS-014-FS1	SEAD40-PX-SS-014-FS2	SEAD40-PX-SS-014-FS3	SEAD40-PX-SS-015-FS1	SEAD40-PX-SS-015-FS2	SEAD40-PX-SS-015-FS3	SEAD40-PX-SS-016-FS1	SEAD40-PX-SS-016-FS2	SEAD40-PX-SS-016-FS3	Average Result <sup>6</sup>	
		Depth																			
	Date	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	10/16/2003	10/16/2003	10/16/2003	8/21/2003	8/21/2003	8/21/2003	
Volatile Organic Carbons (ug/Kg - dry)																					
1,1,1,2-Tetrachloroethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,1,1-Trichloroethane	800	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	22						
1,1,2,2-Tetrachloroethane	600	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,1,2-Trichloroethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,1-Dichloroethane	200	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,1-Dichloroethene	400	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,1-Dichloropropane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2,3-Trichlorobenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2,3-Trichloropropane	400	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2,4-trichlorobenzene	3,400	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2,4-Trimethylbenzene	-	ND	ND	NA	25 J	ND	ND	NA	13 J	ND	ND	ND	NA	ND	23						
1,2-Dibromo-3-chloropropane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2-Dibromoethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2-Dichlorobenzene	7,900	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND	53	ND	ND	ND	ND	53
1,2-Dichloroethane	100	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2-Dichloroethene (trans)	300	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,2-Dichloropropane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,3,5-Trimethylbenzene	-	ND	ND	NA	20 J	ND	ND	NA	ND	ND	ND	ND	NA	ND	22						
1,3-Dichlorobenzene	1,600	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
1,4-Dichlorobenzene	8,500	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND	28 J	ND	ND	ND	ND	28
1-3 Dichloropropane	300	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
2,2-Dichloropropane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
2-Butanone	300	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
2-Chlorotoluene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
2-Hexanone	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
4-Chlorotoluene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
4-Isopropyltoluene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	15						
4-Methyl-2-Pentanone	1,000	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Acetone	200	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Benzene	60	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Bromobenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Bromochloromethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Bromodichloromethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Bromoform	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Bromomethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Carbon Disulfide	2,700	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Carbon Tetrachloride	600	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Chlorobenzene	1,700	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Chloroethane	1,900	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Chloroform	300	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Chloromethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
cis-1,2-Dichloroethene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
cis-1,3-Dichloropropene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Dibromochloromethane	N/A	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Dibromomethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Dichlorodifluoromethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Diethyl ether	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Ethylbenzene	5,500	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	109						
Hexachlorobutadiene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Isopropylbenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
m,p-Xylene	-	ND	ND	NA	ND	ND	ND	NA	15 J	ND	ND	ND	NA	ND	208						
Methyl tert-butyl ether	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Methylene chloride	100	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	107						
Naphthalene	3,700	ND	56 J	NA	160	ND	ND	NA	77	63	48 J	NA	ND	83							
n-Butylbenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
n-Propylbenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
o-Xylene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	157						
sec-Butylbenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Styrene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
tert-Butylbenzene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Tetrachloroethene	1,400	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Tetrahydrofuran	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Toluene	1,500	ND	ND	NA	ND	ND	ND	NA	110	13 J	ND	ND	NA	ND	35						
trans-1,3-Dichloropropene	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Trichloroethene	700	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Trichlorofluoromethane	-	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						
Vinyl chloride	200	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND						

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**APPENDIX B**

**PHOTO LOG**

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## Photo Log



**Photograph #1 – View of the excavation area adjacent to Building 121 at SEAD 39.**



**Photograph #2– View of the excavation area and post-excitation sample locations, marked with red flags at SEAD 39.**

## Photo Log



**Photograph #3 - Top six inches of clean soil was excavated and staged on site for future backfill at SEAD 39.**



**Photograph #4- View of the northern portion of the ditch with 6-ft excavation at SEAD 40.**

## Photo Log



**Photograph #5 - View of the excavated trench with one-foot excavation at SEAD 40.**



**Photograph #6 – Caution tape was set up around the ditch with 6-ft excavation at SEAD 40.**

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**APPENDIX C**

**LABORATORY ANALYTICAL DATA**

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**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab Order:** 0308146  
**Date Received:** 8/21/03

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0308146-01A	SEAD39-FX-SS-001FS	8/20/03
0308146-01B	SEAD39-FX-SS-001FS	8/20/03
0308146-01C	SEAD39-FX-SS-001FS	8/20/03
0308146-02A	SEAD39-FX-SS-002FS	8/20/03
0308146-02B	SEAD39-FX-SS-002FS	8/20/03
0308146-02C	SEAD39-FX-SS-002FS	8/20/03
0308146-03A	SEAD39-PX-SS-003FS	8/20/03
0308146-03B	SEAD39-PX-SS-003FS	8/20/03
0308146-03C	SEAD39-PX-SS-003FS	8/20/03
0308146-04A	SEAD39-PX-SS-004FS	8/20/03
0308146-04B	SEAD39-PX-SS-004FS	8/20/03
0308146-04C	SEAD39-PX-SS-004FS	8/20/03
0308146-05A	SEAD39-PX-SS-004DP	8/20/03
0308146-05B	SEAD39-PX-SS-004DP	8/20/03
0308146-05C	SEAD39-PX-SS-004DP	8/20/03
0308146-06A	SEAD39-PX-SS-005FS	8/20/03
0308146-06B	SEAD39-PX-SS-005FS	8/20/03
0308146-06C	SEAD39-PX-SS-005FS	8/20/03
0308146-07A	SEAD39-PX-SS-006FS	8/20/03
0308146-07B	SEAD39-PX-SS-006FS	8/20/03
0308146-07C	SEAD39-PX-SS-006FS	8/20/03
0308146-08A	SEAD39-PX-SS-007FS	8/20/03
0308146-08B	SEAD39-PX-SS-007FS	8/20/03
0308146-08C	SEAD39-PX-SS-007FS	8/20/03
0308146-09A	SEAD39-PX-SS-008FS	8/20/03
0308146-09B	SEAD39-PX-SS-008FS	8/20/03
0308146-09C	SEAD39-PX-SS-008FS	8/20/03
0308146-10A	TRIP BLANK	8/20/03

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# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-01  
**Client Sample ID:** SEAD39-FX-SS-001FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.9	7.2	J	mg/Kg-dry	1	8/22/03 3:42:37 PM
Barium	110	29		mg/Kg-dry	1	8/22/03 3:42:37 PM
Cadmium	0.24	0.72	J	mg/Kg-dry	1	8/22/03 3:42:37 PM
Chromium	19	1.4		mg/Kg-dry	1	8/22/03 3:42:37 PM
Lead	18	3.6		mg/Kg-dry	1	8/22/03 3:42:37 PM
Silver	ND	2.0		mg/Kg-dry	1	8/22/03 3:42:37 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.068	0.059		mg/Kg-dry	1	8/22/03 12:00:43 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	16.2	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.35	0.72	J	mg/Kg-dry	1	8/22/03 7:24:33 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-02  
**Client Sample ID:** SEAD39-FX-SS-002FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.2	7.2	J	mg/Kg-dry	1	8/22/03 4:10:34 PM
Barium	91	29		mg/Kg-dry	1	8/22/03 4:10:34 PM
Cadmium	0.18	0.72	J	mg/Kg-dry	1	8/22/03 4:10:34 PM
Chromium	19	1.4		mg/Kg-dry	1	8/22/03 4:10:34 PM
Lead	16	3.6		mg/Kg-dry	1	8/22/03 4:10:34 PM
Silver	ND	2.0		mg/Kg-dry	1	8/22/03 4:10:34 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.050	0.058	J	mg/Kg-dry	1	8/22/03 12:13:41 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	13.9	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.37	0.72	J	mg/Kg-dry	1	8/22/03 8:19:37 PM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-03  
**Client Sample ID:** SEAD39-PX-SS-003FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.2	7.6	J	mg/Kg-dry	1	8/22/03 4:16:09 PM
Barium	100	31		mg/Kg-dry	1	8/22/03 4:16:09 PM
Cadmium	0.31	0.76	J	mg/Kg-dry	1	8/22/03 4:16:09 PM
Chromium	19	1.5		mg/Kg-dry	1	8/22/03 4:16:09 PM
Lead	34	3.8		mg/Kg-dry	1	8/22/03 4:16:09 PM
Silver	ND	2.1		mg/Kg-dry	1	8/22/03 4:16:09 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.060	0.060		mg/Kg-dry	1	8/22/03 12:16:18 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	20.4	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.76		mg/Kg-dry	1	8/22/03 8:47:59 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-04  
**Client Sample ID:** SEAD39-PX-SS-004FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	9.0	7.3		mg/Kg-dry	1	8/22/03 4:21:44 PM
Barium	89	29		mg/Kg-dry	1	8/22/03 4:21:44 PM
Cadmium	0.35	0.73	J	mg/Kg-dry	1	8/22/03 4:21:44 PM
Chromium	18	1.5		mg/Kg-dry	1	8/22/03 4:21:44 PM
Lead	28	3.6		mg/Kg-dry	1	8/22/03 4:21:44 PM
Silver	ND	2.0		mg/Kg-dry	1	8/22/03 4:21:44 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.13	0.057		mg/Kg-dry	1	8/22/03 12:18:56 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	14.8	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.38	0.73	J	mg/Kg-dry	1	8/22/03 8:57:12 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-05  
**Client Sample ID:** SEAD39-PX-SS-004DP

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.9	6.8		mg/Kg-dry	1	8/22/03 4:27:33 PM
Barium	98	27		mg/Kg-dry	1	8/22/03 4:27:33 PM
Cadmium	0.28	0.68	J	mg/Kg-dry	1	8/22/03 4:27:33 PM
Chromium	20	1.4		mg/Kg-dry	1	8/22/03 4:27:33 PM
Lead	32	3.4		mg/Kg-dry	1	8/22/03 4:27:33 PM
Silver	ND	1.9		mg/Kg-dry	1	8/22/03 4:27:33 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.11	0.054		mg/Kg-dry	1	8/22/03 12:26:47 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	10.8	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.34	0.68	J	mg/Kg-dry	1	8/22/03 9:06:27 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**AMRO Environmental Laboratories Corp.**

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-06  
**Client Sample ID:** SEAD39-PX-SS-005FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	9.4	7.4		mg/Kg-dry	1	8/22/03 4:42:26 PM
Barium	100	30		mg/Kg-dry	1	8/22/03 4:42:26 PM
Cadmium	0.26	0.74	J	mg/Kg-dry	1	8/22/03 4:42:26 PM
Chromium	22	1.5		mg/Kg-dry	1	8/22/03 4:42:26 PM
Lead	35	3.7		mg/Kg-dry	1	8/22/03 4:42:26 PM
Silver	ND	2.1		mg/Kg-dry	1	8/22/03 4:42:26 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.075	0.057		mg/Kg-dry	1	8/22/03 12:29:25 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	16.1	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.74		mg/Kg-dry	1	8/22/03 9:15:44 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-07  
**Client Sample ID:** SEAD39-PX-SS-006FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.5	6.8		mg/Kg-dry	1	8/22/03 4:48:04 PM
Barium	86	27		mg/Kg-dry	1	8/22/03 4:48:04 PM
Cadmium	0.31	0.68	J	mg/Kg-dry	1	8/22/03 4:48:04 PM
Chromium	18	1.4		mg/Kg-dry	1	8/22/03 4:48:04 PM
Lead	44	3.4		mg/Kg-dry	1	8/22/03 4:48:04 PM
Silver	ND	1.9		mg/Kg-dry	1	8/22/03 4:48:04 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.11	0.056		mg/Kg-dry	1	8/22/03 12:32:04 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	10.4	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.55	0.68	J	mg/Kg-dry	1	8/22/03 9:25:00 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-08  
**Client Sample ID:** SEAD39-PX-SS-007FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.9	7.0		mg/Kg-dry	1	8/22/03 4:53:46 PM
Barium	100	28		mg/Kg-dry	1	8/22/03 4:53:46 PM
Cadmium	0.20	0.70	J	mg/Kg-dry	1	8/22/03 4:53:46 PM
Chromium	22	1.4		mg/Kg-dry	1	8/22/03 4:53:46 PM
Lead	23	3.5		mg/Kg-dry	1	8/22/03 4:53:46 PM
Silver	ND	1.9		mg/Kg-dry	1	8/22/03 4:53:46 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.059	0.056		mg/Kg-dry	1	8/22/03 12:34:43 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	12.6	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.40	0.70	J	mg/Kg-dry	1	8/22/03 9:34:19 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308146

**Lab ID:** 0308146-09  
**Client Sample ID:** SEAD39-PX-SS-008FS

**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.2	7.1		mg/Kg-dry	1	8/22/03 4:59:24 PM
Barium	96	28		mg/Kg-dry	1	8/22/03 4:59:24 PM
Cadmium	0.20	0.71	J	mg/Kg-dry	1	8/22/03 4:59:24 PM
Chromium	19	1.4		mg/Kg-dry	1	8/22/03 4:59:24 PM
Lead	19	3.5		mg/Kg-dry	1	8/22/03 4:59:24 PM
Silver	ND	2.0		mg/Kg-dry	1	8/22/03 4:59:24 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.052	0.058	J	mg/Kg-dry	1	8/22/03 12:37:23 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JP**

Percent Moisture	13.9	0		wt%	1	8/22/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.71		mg/Kg-dry	1	8/22/03 9:43:38 PM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-01A

**Client Sample ID:** SEAD39-FX-SS-001FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Chloromethane	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Vinyl chloride	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Chloroethane	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Bromomethane	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Trichlorofluoromethane	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	8/21/03 4:42:00 PM
Acetone	ND	300		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Carbon disulfide	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Methylene chloride	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Methyl tert-butyl ether	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
trans-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
2-Butanone	ND	300		µg/Kg-dry	1	8/21/03 4:42:00 PM
2,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
cis-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Chloroform	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Tetrahydrofuran	ND	300		µg/Kg-dry	1	8/21/03 4:42:00 PM
Bromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1,1-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Carbon tetrachloride	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Benzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Trichloroethene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Bromodichloromethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Dibromomethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
4-Methyl-2-pentanone	ND	300		µg/Kg-dry	1	8/21/03 4:42:00 PM
cis-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Toluene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
trans-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1,2-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2-Dibromoethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
2-Hexanone	ND	300		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,3-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Tetrachloroethene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank U - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-01A

**Client Sample ID:** SEAD39-FX-SS-001FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Chlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1,1,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Ethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
m,p-Xylene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
o-Xylene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Styrene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Bromoform	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Isopropylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,1,2,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2,3-Trichloropropane	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Bromobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
n-Propylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
2-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
4-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,3,5-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
tert-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2,4-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
sec-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
4-Isopropyltoluene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,3-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,4-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
n-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2,4-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Hexachlorobutadiene	ND	60		µg/Kg-dry	1	8/21/03 4:42:00 PM
Naphthalene	35	60	J	µg/Kg-dry	1	8/21/03 4:42:00 PM
1,2,3-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 4:42:00 PM
Surr: Dibromofluoromethane	83.8	60-124		%REC	1	8/21/03 4:42:00 PM
Surr: 1,2-Dichloroethane-d4	89.2	55-128		%REC	1	8/21/03 4:42:00 PM
Surr: Toluene-d8	98.6	63-127		%REC	1	8/21/03 4:42:00 PM
Surr: 4-Bromofluorobenzene	88.4	58-125		%REC	1	8/21/03 4:42:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-FX-SS-002FS  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-02A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Chloromethane	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Vinyl chloride	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Chloroethane	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Bromomethane	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Trichlorofluoromethane	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	8/21/03 5:17:00 PM
Acetone	ND	300		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Carbon disulfide	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Methylene chloride	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Methyl tert-butyl ether	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
trans-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
2-Butanone	ND	300		µg/Kg-dry	1	8/21/03 5:17:00 PM
2,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
cis-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Chloroform	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Tetrahydrofuran	ND	300		µg/Kg-dry	1	8/21/03 5:17:00 PM
Bromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1,1-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Carbon tetrachloride	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Benzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Trichloroethene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Bromodichloromethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Dibromomethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
4-Methyl-2-pentanone	ND	300		µg/Kg-dry	1	8/21/03 5:17:00 PM
cis-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Toluene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
trans-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1,2-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2-Dibromoethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
2-Hexanone	ND	300		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,3-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Tetrachloroethene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-02A

**Client Sample ID:** SEAD39-FX-SS-002FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Chlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1,1,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Ethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
m,p-Xylene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
o-Xylene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Styrene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Bromoform	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Isopropylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,1,2,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2,3-Trichloropropane	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Bromobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
n-Propylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
2-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
4-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,3,5-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
tert-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2,4-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
sec-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
4-Isopropyltoluene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,3-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,4-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
n-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2,4-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Hexachlorobutadiene	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
Naphthalene	ND	59		µg/Kg-dry	1	8/21/03 5:17:00 PM
1,2,3-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 5:17:00 PM
Surr: Dibromofluoromethane	82.4	60-124		%REC	1	8/21/03 5:17:00 PM
Surr: 1,2-Dichloroethane-d4	87.7	55-128		%REC	1	8/21/03 5:17:00 PM
Surr: Toluene-d8	93.9	63-127		%REC	1	8/21/03 5:17:00 PM
Surr: 4-Bromofluorobenzene	89.4	58-125		%REC	1	8/21/03 5:17:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-03A

**Client Sample ID:** SEAD39-PX-SS-003FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: **SK**

Dichlorodifluoromethane	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Chloromethane	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Vinyl chloride	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Chloroethane	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Bromomethane	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Trichlorofluoromethane	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	8/21/03 5:51:00 PM
Acetone	ND	350		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1-Dichloroethene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Carbon disulfide	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Methylene chloride	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Methyl tert-butyl ether	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
trans-1,2-Dichloroethene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1-Dichloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
2-Butanone	ND	350		µg/Kg-dry	1	8/21/03 5:51:00 PM
2,2-Dichloropropane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
cis-1,2-Dichloroethene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Chloroform	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Tetrahydrofuran	ND	350		µg/Kg-dry	1	8/21/03 5:51:00 PM
Bromochloromethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1,1-Trichloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1-Dichloropropene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Carbon tetrachloride	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2-Dichloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Benzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Trichloroethene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2-Dichloropropane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Bromodichloromethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Dibromomethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
4-Methyl-2-pentanone	ND	350		µg/Kg-dry	1	8/21/03 5:51:00 PM
cis-1,3-Dichloropropene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Toluene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
trans-1,3-Dichloropropene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1,2-Trichloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2-Dibromoethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
2-Hexanone	ND	350		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,3-Dichloropropane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Tetrachloroethene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-003FS  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-03A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Chlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1,1,2-Tetrachloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Ethylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
m,p-Xylene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
o-Xylene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Styrene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Bromoform	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Isopropylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,1,2,2-Tetrachloroethane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2,3-Trichloropropane	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Bromobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
n-Propylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
2-Chlorotoluene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
4-Chlorotoluene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,3,5-Trimethylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
tert-Butylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2,4-Trimethylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
sec-Butylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
4-Isopropyltoluene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,3-Dichlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,4-Dichlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
n-Butylbenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2-Dichlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2,4-Trichlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Hexachlorobutadiene	ND	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
Naphthalene	990	69		µg/Kg-dry	1	8/21/03 5:51:00 PM
1,2,3-Trichlorobenzene	ND	35		µg/Kg-dry	1	8/21/03 5:51:00 PM
Surr: Dibromofluoromethane	80.3	60-124		%REC	1	8/21/03 5:51:00 PM
Surr: 1,2-Dichloroethane-d4	83.4	55-128		%REC	1	8/21/03 5:51:00 PM
Surr: Toluene-d8	89.4	63-127		%REC	1	8/21/03 5:51:00 PM
Surr: 4-Bromofluorobenzene	85.3	58-125		%REC	1	8/21/03 5:51:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-004FS  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-04A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						
						Analyst: SK
Dichlorodifluoromethane	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Chloromethane	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Chloroethane	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Bromomethane	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Trichlorofluoromethane	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	8/22/03 2:53:00 PM
Acetone	ND	340		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Carbon disulfide	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Methylene chloride	43	68	J	µg/Kg-dry	1	8/22/03 2:53:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	8/22/03 2:53:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Chloroform	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	8/22/03 2:53:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Benzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	8/22/03 2:53:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Toluene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.



# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-04A

**Client Sample ID:** SEAD39-PX-SS-004FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Chlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Styrene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Bromoform	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Hexachlorobutadiene	ND	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
Naphthalene	110	68		µg/Kg-dry	1	8/22/03 2:53:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/22/03 2:53:00 PM
Surr: Dibromofluoromethane	78.5	60-124		%REC	1	8/22/03 2:53:00 PM
Surr: 1,2-Dichloroethane-d4	83.5	55-128		%REC	1	8/22/03 2:53:00 PM
Surr: Toluene-d8	97.4	63-127		%REC	1	8/22/03 2:53:00 PM
Surr: 4-Bromofluorobenzene	87.9	58-125		%REC	1	8/22/03 2:53:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-004DP  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-05A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Chloromethane	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Vinyl chloride	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Chloroethane	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Bromomethane	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Trichlorofluoromethane	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	8/21/03 7:00:00 PM
Acetone	ND	300		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Carbon disulfide	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Methylene chloride	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Methyl tert-butyl ether	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
trans-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
2-Butanone	ND	300		µg/Kg-dry	1	8/21/03 7:00:00 PM
2,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
cis-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Chloroform	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Tetrahydrofuran	ND	300		µg/Kg-dry	1	8/21/03 7:00:00 PM
Bromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1,1-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Carbon tetrachloride	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Benzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Trichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Bromodichloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Dibromomethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
4-Methyl-2-pentanone	ND	300		µg/Kg-dry	1	8/21/03 7:00:00 PM
cis-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Toluene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
trans-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1,2-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2-Dibromoethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
2-Hexanone	ND	300		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,3-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Tetrachloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank U - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.



# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-05A

**Client Sample ID:** SEAD39-PX-SS-004DP  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Chlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1,1,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Ethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
m,p-Xylene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
o-Xylene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Styrene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Bromoform	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Isopropylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,1,2,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2,3-Trichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Bromobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
n-Propylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
2-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
4-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,3,5-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
tert-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2,4-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
sec-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
4-Isopropyltoluene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,3-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,4-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
n-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2,4-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Hexachlorobutadiene	ND	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
Naphthalene	130	59		µg/Kg-dry	1	8/21/03 7:00:00 PM
1,2,3-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:00:00 PM
Surr: Dibromofluoromethane	79.0	60-124		%REC	1	8/21/03 7:00:00 PM
Surr: 1,2-Dichloroethane-d4	81.8	55-128		%REC	1	8/21/03 7:00:00 PM
Surr: Toluene-d8	92.6	63-127		%REC	1	8/21/03 7:00:00 PM
Surr: 4-Bromofluorobenzene	81.9	58-125		%REC	1	8/21/03 7:00:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-06A

**Client Sample ID:** SEAD39-PX-SS-005FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: SK

Dichlorodifluoromethane	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Chloromethane	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Vinyl chloride	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Chloroethane	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Bromomethane	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Trichlorofluoromethane	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	8/21/03 7:34:00 PM
Acetone	ND	300		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Carbon disulfide	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Methylene chloride	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Methyl tert-butyl ether	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
trans-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
2-Butanone	ND	300		µg/Kg-dry	1	8/21/03 7:34:00 PM
2,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
cis-1,2-Dichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Chloroform	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Tetrahydrofuran	ND	300		µg/Kg-dry	1	8/21/03 7:34:00 PM
Bromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1,1-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Carbon tetrachloride	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2-Dichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Benzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Trichloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Bromodichloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Dibromomethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
4-Methyl-2-pentanone	ND	300		µg/Kg-dry	1	8/21/03 7:34:00 PM
cis-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Toluene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
trans-1,3-Dichloropropene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1,2-Trichloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2-Dibromoethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
2-Hexanone	ND	300		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,3-Dichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Tetrachloroethene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank U - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-06A

**Client Sample ID:** SEAD39-PX-SS-005FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Chlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1,1,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Ethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
m,p-Xylene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
o-Xylene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Styrene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Bromoform	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Isopropylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,1,2,2-Tetrachloroethane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2,3-Trichloropropane	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Bromobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
n-Propylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
2-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
4-Chlorotoluene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,3,5-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
tert-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2,4-Trimethylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
sec-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
4-Isopropyltoluene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,3-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,4-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
n-Butylbenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2-Dichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2,4-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Hexachlorobutadiene	ND	60		µg/Kg-dry	1	8/21/03 7:34:00 PM
Naphthalene	57	60	J	µg/Kg-dry	1	8/21/03 7:34:00 PM
1,2,3-Trichlorobenzene	ND	30		µg/Kg-dry	1	8/21/03 7:34:00 PM
Surr: Dibromofluoromethane	82.6	60-124		%REC	1	8/21/03 7:34:00 PM
Surr: 1,2-Dichloroethane-d4	85.2	55-128		%REC	1	8/21/03 7:34:00 PM
Surr: Toluene-d8	95.2	63-127		%REC	1	8/21/03 7:34:00 PM
Surr: 4-Bromofluorobenzene	86.9	58-125		%REC	1	8/21/03 7:34:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-006FS  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-07A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Chloromethane	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Vinyl chloride	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Chloroethane	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Bromomethane	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Trichlorofluoromethane	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	8/21/03 8:09:00 PM
Acetone	ND	310		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1-Dichloroethene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Carbon disulfide	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Methylene chloride	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Methyl tert-butyl ether	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
trans-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1-Dichloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
2-Butanone	ND	310		µg/Kg-dry	1	8/21/03 8:09:00 PM
2,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
cis-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Chloroform	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Tetrahydrofuran	ND	310		µg/Kg-dry	1	8/21/03 8:09:00 PM
Bromochloromethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1,1-Trichloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1-Dichloropropene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Carbon tetrachloride	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2-Dichloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Benzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Trichloroethene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Bromodichloromethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Dibromomethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
4-Methyl-2-pentanone	ND	310		µg/Kg-dry	1	8/21/03 8:09:00 PM
cis-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Toluene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
trans-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1,2-Trichloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2-Dibromoethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
2-Hexanone	ND	310		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,3-Dichloropropane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Tetrachloroethene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-07A

**Client Sample ID:** SEAD39-PX-SS-006FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Chlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1,1,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Ethylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
m,p-Xylene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
o-Xylene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Styrene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Bromoform	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Isopropylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,1,2,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2,3-Trichloropropane	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Bromobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
n-Propylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
2-Chlorotoluene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
4-Chlorotoluene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,3,5-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
tert-Butylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2,4-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
sec-Butylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
4-Isopropyltoluene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,3-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,4-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
n-Butylbenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2,4-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Hexachlorobutadiene	ND	61		µg/Kg-dry	1	8/21/03 8:09:00 PM
Naphthalene	57	61	J	µg/Kg-dry	1	8/21/03 8:09:00 PM
1,2,3-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/21/03 8:09:00 PM
Surr: Dibromofluoromethane	86.1	60-124		%REC	1	8/21/03 8:09:00 PM
Surr: 1,2-Dichloroethane-d4	88.1	55-128		%REC	1	8/21/03 8:09:00 PM
Surr: Toluene-d8	97.7	63-127		%REC	1	8/21/03 8:09:00 PM
Surr: 4-Bromofluorobenzene	90.6	58-125		%REC	1	8/21/03 8:09:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.



# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-08A

**Client Sample ID:** SEAD39-PX-SS-007FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: SK

Dichlorodifluoromethane	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Chloromethane	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Chloroethane	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Bromomethane	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Trichlorofluoromethane	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	8/21/03 8:43:00 PM
Acetone	ND	340		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Carbon disulfide	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Methylene chloride	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	8/21/03 8:43:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Chloroform	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	8/21/03 8:43:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Benzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	8/21/03 8:43:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Toluene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-08A

**Client Sample ID:** SEAD39-PX-SS-007FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Chlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Styrene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Bromoform	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Hexachlorobutadiene	ND	70		µg/Kg-dry	1	8/21/03 8:43:00 PM
Naphthalene	45	70	J	µg/Kg-dry	1	8/21/03 8:43:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/21/03 8:43:00 PM
Surr: Dibromofluoromethane	88.0	60-124		%REC	1	8/21/03 8:43:00 PM
Surr: 1,2-Dichloroethane-d4	87.3	55-128		%REC	1	8/21/03 8:43:00 PM
Surr: Toluene-d8	96.6	63-127		%REC	1	8/21/03 8:43:00 PM
Surr: 4-Bromofluorobenzene	90.9	58-125		%REC	1	8/21/03 8:43:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      L - Value above quantitative range  
 H - Method prescribed holding time exceeded      # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-008FS  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/20/03  
**Lab ID:** 0308146-09A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Chloromethane	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Chloroethane	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Bromomethane	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	8/22/03 3:28:00 PM
Acetone	ND	280		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Carbon disulfide	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Methylene chloride	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	8/22/03 3:28:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Chloroform	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	8/22/03 3:28:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Benzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	8/22/03 3:28:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Toluene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank U - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.



# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-09A

**Client Sample ID:** SEAD39-PX-SS-008FS  
**Collection Date:** 8/20/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Chlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Styrene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Bromoform	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
Naphthalene	150	57		µg/Kg-dry	1	8/22/03 3:28:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	8/22/03 3:28:00 PM
Surr: Dibromofluoromethane	80.2	60-124		%REC	1	8/22/03 3:28:00 PM
Surr: 1,2-Dichloroethane-d4	86.4	55-128		%REC	1	8/22/03 3:28:00 PM
Surr: Toluene-d8	96.2	63-127		%REC	1	8/22/03 3:28:00 PM
Surr: 4-Bromofluorobenzene	85.3	58-125		%REC	1	8/22/03 3:28:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits K - SPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank L - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308146  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308146-10A

**Client Sample ID:** TRIP BLANK  
**Collection Date:** 8/20/03  
**Matrix:** TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: SK

Dichlorodifluoromethane	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Chloromethane	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Vinyl chloride	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Chloroethane	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Bromomethane	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Trichlorofluoromethane	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Diethyl ether	ND	120		µg/Kg	1	8/21/03 2:58:00 PM
Acetone	ND	250		µg/Kg	1	8/21/03 2:58:00 PM
1,1-Dichloroethene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Carbon disulfide	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Methylene chloride	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Methyl tert-butyl ether	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
trans-1,2-Dichloroethene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1-Dichloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
2-Butanone	ND	250		µg/Kg	1	8/21/03 2:58:00 PM
2,2-Dichloropropane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
cis-1,2-Dichloroethene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Chloroform	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Tetrahydrofuran	ND	250		µg/Kg	1	8/21/03 2:58:00 PM
Bromochloromethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1,1-Trichloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1-Dichloropropene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Carbon tetrachloride	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2-Dichloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Benzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Trichloroethene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2-Dichloropropane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Bromodichloromethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Dibromomethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
4-Methyl-2-pentanone	ND	250		µg/Kg	1	8/21/03 2:58:00 PM
cis-1,3-Dichloropropene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Toluene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
trans-1,3-Dichloropropene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1,2-Trichloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2-Dibromoethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
2-Hexanone	ND	250		µg/Kg	1	8/21/03 2:58:00 PM
1,3-Dichloropropane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Tetrachloroethene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank U - Value above quantitative range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

# AMRO Environmental Laboratories Corp.

Date: 26-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** TRIP BLANK

**Lab Order:** 0308146

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/20/03

**Lab ID:** 0308146-10A

**Matrix:** TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Chlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Ethylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
m,p-Xylene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
o-Xylene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Styrene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Bromoform	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Isopropylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2,3-Trichloropropane	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Bromobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
n-Propylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
2-Chlorotoluene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
4-Chlorotoluene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,3,5-Trimethylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
tert-Butylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2,4-Trimethylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
sec-Butylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
4-Isopropyltoluene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,3-Dichlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,4-Dichlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
n-Butylbenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2-Dichlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg	1	8/21/03 2:58:00 PM
1,2,4-Trichlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Hexachlorobutadiene	ND	50		µg/Kg	1	8/21/03 2:58:00 PM
Naphthalene	44	50	J	µg/Kg	1	8/21/03 2:58:00 PM
1,2,3-Trichlorobenzene	ND	25		µg/Kg	1	8/21/03 2:58:00 PM
Surr: Dibromofluoromethane	90.2	60-124		%REC	1	8/21/03 2:58:00 PM
Surr: 1,2-Dichloroethane-d4	94.2	55-128		%REC	1	8/21/03 2:58:00 PM
Surr: Toluene-d8	105	63-127		%REC	1	8/21/03 2:58:00 PM
Surr: 4-Bromofluorobenzene	97.2	58-125		%REC	1	8/21/03 2:58:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

K - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

L - Value above quantitative range

H - Method prescribed holding time exceeded

# - See Case Narrative

RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PRELIMINARY

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**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab Order:** 0308161  
**Date Received:** 8/22/03

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0308161-01A	SEAD40-FX-SS-001FS	8/21/03
0308161-01B	SEAD40-FX-SS-001FS	8/21/03
0308161-01C	SEAD40-FX-SS-001FS	8/21/03
0308161-02A	SEAD40-FX-SS-002FS	8/21/03
0308161-02B	SEAD40-FX-SS-002FS	8/21/03
0308161-02C	SEAD40-FX-SS-002FS	8/21/03
0308161-03A	SEAD40-FX-SS-003FS	8/21/03
0308161-03B	SEAD40-FX-SS-003FS	8/21/03
0308161-03C	SEAD40-FX-SS-003FS	8/21/03
0308161-04A	SEAD40-FX-SS-004FS	8/21/03
0308161-04B	SEAD40-FX-SS-004FS	8/21/03
0308161-04C	SEAD40-FX-SS-004FS	8/21/03
0308161-05A	SEAD40-PX-SS-005FS	8/21/03
0308161-05B	SEAD40-PX-SS-005FS	8/21/03
0308161-05C	SEAD40-PX-SS-005FS	8/21/03
0308161-06A	SEAD40-PX-SS-005DP	8/21/03
0308161-06B	SEAD40-PX-SS-005DP	8/21/03
0308161-06C	SEAD40-PX-SS-005DP	8/21/03
0308161-07A	SEAD40-PX-SS-006FS	8/21/03
0308161-07B	SEAD40-PX-SS-006FS	8/21/03
0308161-07C	SEAD40-PX-SS-006FS	8/21/03
0308161-08A	SEAD40-PX-SS-007FS	8/21/03
0308161-08B	SEAD40-PX-SS-007FS	8/21/03
0308161-08C	SEAD40-PX-SS-007FS	8/21/03
0308161-09A	SEAD40-PX-SS-008FS	8/21/03
0308161-09B	SEAD40-PX-SS-008FS	8/21/03
0308161-09C	SEAD40-PX-SS-008FS	8/21/03
0308161-10A	SEAD40-PX-SS-009FS	8/21/03
0308161-10B	SEAD40-PX-SS-009FS	8/21/03
0308161-10C	SEAD40-PX-SS-009FS	8/21/03
0308161-11A	SEAD40-PX-SS-010FS	8/21/03
0308161-11B	SEAD40-PX-SS-010FS	8/21/03
0308161-11C	SEAD40-PX-SS-010FS	8/21/03
0308161-12A	SEAD40-PX-SS-011FS	8/21/03
0308161-12B	SEAD40-PX-SS-011FS	8/21/03
0308161-12C	SEAD40-PX-SS-011FS	8/21/03
0308161-13A	SEAD40-PX-SS-012FS	8/21/03

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**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab Order:** 0308161  
**Date Received:** 8/22/03

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## Work Order Sample Summary

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0308161-13B	SEAD40-PX-SS-012FS	8/21/03
0308161-13C	SEAD40-PX-SS-012FS	8/21/03
0308161-14A	SEAD40-PX-SS-013FS	8/21/03
0308161-14B	SEAD40-PX-SS-013FS	8/21/03
0308161-14C	SEAD40-PX-SS-013FS	8/21/03
0308161-15A	BKRD-S-SEAD40	8/21/03
0308161-15B	BKRD-S-SEAD40	8/21/03
0308161-15C	BKRD-S-SEAD40	8/21/03
0308161-16A	BKRD-N-SEAD40	8/21/03
0308161-16B	BKRD-N-SEAD40	8/21/03
0308161-16C	BKRD-N-SEAD40	8/21/03
0308161-17A	SEAD40-FX-SS-014FS	8/21/03
0308161-17B	SEAD40-FX-SS-014FS	8/21/03
0308161-17C	SEAD40-FX-SS-014FS	8/21/03
0308161-18A	SEAD40-PX-SS-015FS	8/21/03
0308161-18B	SEAD40-PX-SS-015FS	8/21/03
0308161-18C	SEAD40-PX-SS-015FS	8/21/03
0308161-19A	SEAD40-PX-SS-016FS	8/21/03
0308161-19B	SEAD40-PX-SS-016FS	8/21/03
0308161-19C	SEAD40-PX-SS-016FS	8/21/03
0308161-20A	SEAD40-PX-SS-017FS	8/21/03
0308161-20B	SEAD40-PX-SS-017FS	8/21/03
0308161-20C	SEAD40-PX-SS-017FS	8/21/03
0308161-21A	SEAD40-PX-SS-018FS	8/21/03
0308161-21B	SEAD40-PX-SS-018FS	8/21/03
0308161-21C	SEAD40-PX-SS-018FS	8/21/03
0308161-22A	TBK-082103-001	8/21/03

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0308161-01A	SEAD40-FX-SS-001FS	8/21/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035, methanol preserved	8/21/03	R20372	
0308161-01B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
0308161-01C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9943	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-02A	SEAD40-FX-SS-002FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035, methanol preserved	8/21/03	R20372	
0308161-02B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
0308161-02C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID TCLP Date
0308161-03A	SEAD40-FX-SS-003FS	8/21/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03
				EPA 5035, methanol preserved	8/21/03	R20372
0308161-03B				PAH BY EPA 8270C		8/28/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964
0308161-03C				EPA 6010B ICP METALS, 3051/6010		8/26/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961
				EPA 7471 MERCURY, Soil		8/22/03
				EPA 7471 HG Soil Prep	8/22/03	9944
				Percent Moisture		8/26/03 R20360
				SELENIUM, Soil EPA 3051/7740		8/27/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004
0308161-04A	SEAD40-FX-SS-004FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03
				EPA 5035, methanol preserved	8/21/03	R20372
0308161-04B				PAH BY EPA 8270C		8/28/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964
0308161-04C				EPA 6010B ICP METALS, 3051/6010		8/26/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961
				EPA 7471 MERCURY, Soil		8/22/03
				EPA 7471 HG Soil Prep	8/22/03	9944
				Percent Moisture		8/26/03 R20360
				SELENIUM, Soil EPA 3051/7740		8/27/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0308161-05A	SEAD40-PX-SS-005FS	8/21/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035, methanol preserved	8/21/03	R20372	
0308161-05B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
0308161-05C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-06A	SEAD40-PX-SS-005DP			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035, methanol preserved	8/21/03	R20372	
0308161-06B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
0308161-06C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0308161-07A	SEAD40-PX-SS-006FS	8/21/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035,methanol preserved	8/21/03	R20372	
0308161-07B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
0308161-07C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-08A	SEAD40-PX-SS-007FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035,methanol preserved	8/21/03	R20372	
0308161-08B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	9964	
				PAH BY EPA 8270C		8/29/03	
					8/25/03	9964	
0308161-08C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID TCLP Date
0308161-08C	SEAD40-PX-SS-007FS	8/21/03	Soil	SELENIUM, Soil EPA 3051/7740 EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	8/28/03 10004
0308161-09A	SEAD40-PX-SS-008FS			EPA 8260B VOLATILES by GC/MS, Medium-Level EPA 5035,methanol preserved	8/21/03	8/27/03 R20372
0308161-09B				PAH BY EPA 8270C EPA 3541 SOPREP AUTOSOXHLET: BNA	8/25/03	8/28/03 9964
0308161-09C				EPA 6010B ICP METALS, 3051/6010 EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	8/26/03 9961
				EPA 7471 MERCURY, Soil EPA 7471 HG Soil Prep	8/22/03	8/22/03 9944
				Percent Moisture		8/26/03 R20360
				SELENIUM, Soil EPA 3051/7740 EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	8/28/03 10004
0308161-10A	SEAD40-PX-SS-009FS			EPA 8260B VOLATILES by GC/MS, Medium-Level EPA 5035,methanol preserved	8/21/03	8/27/03 R20372
0308161-10B				PAH BY EPA 8270C EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	8/27/03 9976
0308161-10C				EPA 6010B ICP METALS, 3051/6010 EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	8/26/03 9961
				EPA 7471 MERCURY, Soil EPA 7471 HG Soil Prep	8/22/03	8/22/03 9944
				Percent Moisture		8/26/03 R20360

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0308161-10C	SEAD40-PX-SS-009FS	8/21/03	Soil	SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-11A	SEAD40-PX-SS-010FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035,methanol preserved	8/21/03	R20372	
0308161-11B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-11C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	R20360
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-12A	SEAD40-PX-SS-011FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/27/03	
				EPA 5035,methanol preserved	8/21/03	R20372	
0308161-12B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-12C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	R20360

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0308161-12C	SEAD40-PX-SS-011FS	8/21/03	Soil	SELENIUM, Soil EPA 3051/7740		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-13A	SEAD40-PX-SS-012FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03	
				EPA 5035,methanol preserved	8/21/03	R20398	
0308161-13B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-13C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	R20360
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-14A	SEAD40-PX-SS-013FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03	
				EPA 5035,methanol preserved	8/21/03	R20398	
0308161-14B				PAH BY EPA 8270C		8/28/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
				PAH BY EPA 8270C		8/27/03	
					8/26/03	9976	
				EPA 6010B ICP METALS, 3051/6010		8/26/03	
0308161-14C				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID TCLP Date
0308161-14C	SEAD40-PX-SS-013FS	8/21/03	Soil	Percent Moisture		8/26/03 R20360
				SELENIUM, Soil EPA 3051/7740		8/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004
0308161-15A	BKRD-S-SEAD40			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03
				EPA 5035, methanol preserved	8/21/03	R20398
0308161-15B				PAH BY EPA 8270C		8/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976
0308161-15C				EPA 6010B ICP METALS, 3051/6010		8/26/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961
				EPA 7471 MERCURY, Soil		8/22/03
				EPA 7471 HG Soil Prep	8/22/03	9944
				Percent Moisture		8/26/03 R20360
				SELENIUM, Soil EPA 3051/7740		8/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004
0308161-16A	BKRD-N-SEAD40			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03
				EPA 5035, methanol preserved	8/21/03	R20398
0308161-16B				PAH BY EPA 8270C		8/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976
0308161-16C				EPA 6010B ICP METALS, 3051/6010		8/26/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961
				EPA 6010B ICP METALS, 3051/6010		8/27/03
					8/25/03	9961

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID TCLP Date
0308161-16C	BKRD-N-SEAD40	8/21/03	Soil	EPA 7471 MERCURY, Soil		8/22/03
				EPA 7471 HG Soil Prep	8/22/03	9944
				Percent Moisture		8/26/03 R20360
0308161-17A	SEAD40-FX-SS-014FS			SELENIUM, Soil EPA 3051/7740		8/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004
				EPA 8260B VOLATILES by GC/MS, Medium-Level EPA 5035, methanol preserved	8/21/03	8/28/03 R20398
0308161-17B				PAH BY EPA 8270C		8/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976
0308161-17C				EPA 6010B ICP METALS, 3051/6010		8/26/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961
				EPA 6010B ICP METALS, 3051/6010		8/27/03
0308161-18A	SEAD40-PX-SS-015FS			EPA 7471 MERCURY, Soil		8/22/03
				EPA 7471 HG Soil Prep	8/22/03	9944
				Percent Moisture		8/26/03 R20360
0308161-18B				SELENIUM, Soil EPA 3051/7740		8/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004
				EPA 8260B VOLATILES by GC/MS, Medium-Level EPA 5035, methanol preserved	8/21/03	8/28/03 R20398
0308161-18B				PAH BY EPA 8270C		8/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976

Lab Order: 0308161  
 Client: Weston Solutions, Inc.  
 Project: 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0308161-18C	SEAD40-PX-SS-015FS	8/21/03	Soil	EPA 6010B ICP METALS, 3051/6010		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	9961	
				EPA 6010B ICP METALS, 3051/6010		8/26/03	
					8/25/03	9961	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/25/03	10004	
0308161-19A	SEAD40-PX-SS-016FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03	
				EPA 5035, methanol preserved	8/21/03	R20398	
0308161-19B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-19C				EPA 6010B ICP METALS, 3051/6010		8/26/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03	9966	
				EPA 6010B ICP METALS, 3051/6010		8/27/03	
					8/26/03	9966	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03	10011	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0308161-20A	SEAD40-PX-SS-017FS	8/21/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03	
				EPA 5035, methanol preserved	8/21/03	R20398	
0308161-20B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-20C				EPA 6010B ICP METALS, 3051/6010		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03	9966	
				EPA 6010B ICP METALS, 3051/6010		8/26/03	
					8/26/03	9966	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	
				Percent Moisture		8/26/03	
						R20360	
				SELENIUM, Soil EPA 3051/7740		8/28/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03	10011	
0308161-21A	SEAD40-PX-SS-018FS			EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03	
				EPA 5035, methanol preserved	8/21/03	R20398	
0308161-21B				PAH BY EPA 8270C		8/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	8/26/03	9976	
0308161-21C				EPA 6010B ICP METALS, 3051/6010		8/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03	9966	
				EPA 6010B ICP METALS, 3051/6010		8/26/03	
					8/26/03	9966	
				EPA 7471 MERCURY, Soil		8/22/03	
				EPA 7471 HG Soil Prep	8/22/03	9944	

**Lab Order:** 0308161  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depo

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name	Prep Date	Analysis Date	Batch ID	TCLP Date
				Preparatory Test Name				
0308161-21C	SEAD40-PX-SS-018FS	8/21/03	Soil	Percent Moisture		8/26/03	R20360	
				SELENIUM, Soil EPA 3051/7740		8/28/03		
				EPA 3051 SOPREP TOTAL METALS: Micro	8/26/03		10011	
0308161-22A	TBK-082103-001		Trip Blank	EPA 8260B VOLATILES by GC/MS, Medium-Level		8/28/03		
				EPA 5035,methanol preserved	8/21/03		R20398	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-01  
**Client Sample ID:** SEAD40-FX-SS-001FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	4.6	7.9	J	mg/Kg-dry	1	8/26/03 2:39:55 PM
Barium	84	32		mg/Kg-dry	1	8/26/03 2:39:55 PM
Cadmium	0.26	0.79	J	mg/Kg-dry	1	8/26/03 2:39:55 PM
Chromium	25	1.6		mg/Kg-dry	1	8/26/03 2:39:55 PM
Lead	30	4.0		mg/Kg-dry	1	8/26/03 2:39:55 PM
Silver	ND	2.2		mg/Kg-dry	1	8/26/03 2:39:55 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.041	0.062	J	mg/Kg-dry	1	8/22/03 4:40:05 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	21.7	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.34	0.79	J	mg/Kg-dry	1	8/27/03 10:54:41 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-02  
**Client Sample ID:** SEAD40-FX-SS-002FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	5.3	6.8	J	mg/Kg-dry	1	8/26/03 2:45:23 PM
Barium	62	27		mg/Kg-dry	1	8/26/03 2:45:23 PM
Cadmium	ND	0.68		mg/Kg-dry	1	8/26/03 2:45:23 PM
Chromium	18	1.4		mg/Kg-dry	1	8/26/03 2:45:23 PM
Lead	12	3.4		mg/Kg-dry	1	8/26/03 2:45:23 PM
Silver	ND	1.9		mg/Kg-dry	1	8/26/03 2:45:23 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.046	0.057	J	mg/Kg-dry	1	8/22/03 5:06:02 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	13.6	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.68		mg/Kg-dry	1	8/27/03 11:03:00 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-03  
**Client Sample ID:** SEAD40-FX-SS-003FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	4.7	7.4	J	mg/Kg-dry	1	8/26/03 2:51:03 PM
Barium	120	30		mg/Kg-dry	1	8/26/03 2:51:03 PM
Cadmium	0.20	0.74	J	mg/Kg-dry	1	8/26/03 2:51:03 PM
Chromium	22	1.5		mg/Kg-dry	1	8/26/03 2:51:03 PM
Lead	22	3.7		mg/Kg-dry	1	8/26/03 2:51:03 PM
Silver	ND	2.1		mg/Kg-dry	1	8/26/03 2:51:03 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.052	0.061	J	mg/Kg-dry	1	8/22/03 5:08:37 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	20.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.40	0.74	J	mg/Kg-dry	1	8/27/03 11:11:06 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**AMRO Environmental Laboratories Corp.**

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-04  
**Client Sample ID:** SEAD40-FX-SS-004FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	4.7	7.6	J	mg/Kg-dry	1	8/26/03 2:56:30 PM
Barium	140	30		mg/Kg-dry	1	8/26/03 2:56:30 PM
Cadmium	ND	0.76		mg/Kg-dry	1	8/26/03 2:56:30 PM
Chromium	21	1.5		mg/Kg-dry	1	8/26/03 2:56:30 PM
Lead	14	3.8		mg/Kg-dry	1	8/26/03 2:56:30 PM
Silver	ND	2.1		mg/Kg-dry	1	8/26/03 2:56:30 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.070	0.058		mg/Kg-dry	1	8/22/03 5:11:13 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	18.6	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.32	0.76	J	mg/Kg-dry	1	8/27/03 11:36:51 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-05  
**Client Sample ID:** SEAD40-PX-SS-005FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.0	6.9	J	mg/Kg-dry	1	8/26/03 3:10:43 PM
Barium	83	28		mg/Kg-dry	1	8/26/03 3:10:43 PM
Cadmium	0.16	0.69	J	mg/Kg-dry	1	8/26/03 3:10:43 PM
Chromium	20	1.4		mg/Kg-dry	1	8/26/03 3:10:43 PM
Lead	19	3.4		mg/Kg-dry	1	8/26/03 3:10:43 PM
Silver	ND	1.9		mg/Kg-dry	1	8/26/03 3:10:43 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.033	0.053	J	mg/Kg-dry	1	8/22/03 5:13:48 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	10.9	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.69		mg/Kg-dry	1	8/27/03 11:45:29 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-06  
**Client Sample ID:** SEAD40-PX-SS-005DP

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	5.6	6.6	J	mg/Kg-dry	1	8/26/03 3:16:25 PM
Barium	83	26		mg/Kg-dry	1	8/26/03 3:16:25 PM
Cadmium	0.13	0.66	J	mg/Kg-dry	1	8/26/03 3:16:25 PM
Chromium	20	1.3		mg/Kg-dry	1	8/26/03 3:16:25 PM
Lead	18	3.3		mg/Kg-dry	1	8/26/03 3:16:25 PM
Silver	ND	1.8		mg/Kg-dry	1	8/26/03 3:16:25 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.033	0.054	J	mg/Kg-dry	1	8/22/03 5:16:24 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	9.2	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.66		mg/Kg-dry	1	8/27/03 11:54:22 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-07  
**Client Sample ID:** SEAD40-PX-SS-006FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010**

**SW6010B**

Analyst: **SJC**

Arsenic	4.8	6.8	J	mg/Kg-dry	1	8/26/03 3:22:07 PM
Barium	120	27		mg/Kg-dry	1	8/26/03 3:22:07 PM
Cadmium	0.25	0.68	J	mg/Kg-dry	1	8/26/03 3:22:07 PM
Chromium	16	1.4		mg/Kg-dry	1	8/26/03 3:22:07 PM
Lead	25	3.4		mg/Kg-dry	1	8/26/03 3:22:07 PM
Silver	0.31	1.9	J	mg/Kg-dry	1	8/26/03 3:22:07 PM

**MERCURY, 7471A**

**SW7471A**

Analyst: **RK**

Mercury	0.034	0.053	J	mg/Kg-dry	1	8/22/03 5:19:00 PM
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**PERCENT MOISTURE**

**D2216**

Analyst: **JS**

Percent Moisture	9.2	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740**

**SW7740**

Analyst: **APL**

Selenium	ND	0.68		mg/Kg-dry	1	8/28/03 12:02:36 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

H - Method prescribed holding time exceeded

# - See Case Narrative

RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**AMRO Environmental Laboratories Corp.**

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-08  
**Client Sample ID:** SEAD40-PX-SS-007FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.1	6.3		mg/Kg-dry	1	8/26/03 3:28:29 PM
Barium	140	25		mg/Kg-dry	1	8/26/03 3:28:29 PM
Cadmium	0.66	0.63		mg/Kg-dry	1	8/26/03 3:28:29 PM
Chromium	28	1.3		mg/Kg-dry	1	8/26/03 3:28:29 PM
Lead	45	3.2		mg/Kg-dry	1	8/26/03 3:28:29 PM
Silver	0.35	1.8	J	mg/Kg-dry	1	8/26/03 3:28:29 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.030	0.054	J	mg/Kg-dry	1	8/22/03 5:21:38 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	7.5	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.63		mg/Kg-dry	1	8/28/03 12:11:22 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-09  
**Client Sample ID:** SEAD40-PX-SS-008FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.3	6.5		mg/Kg-dry	1	8/26/03 3:34:52 PM
Barium	100	26		mg/Kg-dry	1	8/26/03 3:34:52 PM
Cadmium	0.32	0.65	J	mg/Kg-dry	1	8/26/03 3:34:52 PM
Chromium	34	1.3		mg/Kg-dry	1	8/26/03 3:34:52 PM
Lead	120	3.2		mg/Kg-dry	1	8/26/03 3:34:52 PM
Silver	ND	1.8		mg/Kg-dry	1	8/26/03 3:34:52 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.033	0.054	J	mg/Kg-dry	1	8/22/03 5:24:15 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	10.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.65		mg/Kg-dry	1	8/28/03 12:19:42 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-10  
**Client Sample ID:** SEAD40-PX-SS-009FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.8	8.1	J	mg/Kg-dry	1	8/26/03 3:41:15 PM
Barium	93	32		mg/Kg-dry	1	8/26/03 3:41:15 PM
Cadmium	0.47	0.81	J	mg/Kg-dry	1	8/26/03 3:41:15 PM
Chromium	31	1.6		mg/Kg-dry	1	8/26/03 3:41:15 PM
Lead	69	4.0		mg/Kg-dry	1	8/26/03 3:41:15 PM
Silver	ND	2.3		mg/Kg-dry	1	8/26/03 3:41:15 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.053	0.065	J	mg/Kg-dry	1	8/22/03 5:32:08 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	24.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.53	0.81	J	mg/Kg-dry	1	8/28/03 12:28:21 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-11  
**Client Sample ID:** SEAD40-PX-SS-010FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.4	6.4		mg/Kg-dry	1	8/26/03 3:46:47 PM
Barium	400	25		mg/Kg-dry	1	8/26/03 3:46:47 PM
Cadmium	0.39	0.64	J	mg/Kg-dry	1	8/26/03 3:46:47 PM
Chromium	28	1.3		mg/Kg-dry	1	8/26/03 3:46:47 PM
Lead	180	3.2		mg/Kg-dry	1	8/26/03 3:46:47 PM
Silver	0.50	1.8	J	mg/Kg-dry	1	8/26/03 3:46:47 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.042	0.055	J	mg/Kg-dry	1	8/22/03 5:34:46 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	9.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.64		mg/Kg-dry	1	8/28/03 12:37:03 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-12  
**Client Sample ID:** SEAD40-PX-SS-011FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.2	6.6	J	mg/Kg-dry	1	8/26/03 2:09:36 PM
Barium	89	26		mg/Kg-dry	1	8/26/03 2:09:36 PM
Cadmium	0.30	0.66	J	mg/Kg-dry	1	8/26/03 2:09:36 PM
Chromium	22	1.3		mg/Kg-dry	1	8/26/03 2:09:36 PM
Lead	73	3.3		mg/Kg-dry	1	8/26/03 2:09:36 PM
Silver	0.29	1.8	J	mg/Kg-dry	1	8/26/03 2:09:36 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.043	0.053	J	mg/Kg-dry	1	8/22/03 4:48:00 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	8.6	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.66		mg/Kg-dry	1	8/27/03 10:01:01 PM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-13  
**Client Sample ID:** SEAD40-PX-SS-012FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	5.5	6.5	J	mg/Kg-dry	1	8/26/03 3:52:41 PM
Barium	110	26		mg/Kg-dry	1	8/26/03 3:52:41 PM
Cadmium	0.42	0.65	J	mg/Kg-dry	1	8/26/03 3:52:41 PM
Chromium	140	1.3		mg/Kg-dry	1	8/26/03 3:52:41 PM
Lead	110	3.3		mg/Kg-dry	1	8/26/03 3:52:41 PM
Silver	0.43	1.8	J	mg/Kg-dry	1	8/26/03 3:52:41 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.044	0.053	J	mg/Kg-dry	1	8/22/03 5:37:25 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	6.5	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.65		mg/Kg-dry	1	8/28/03 12:45:31 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-14  
**Client Sample ID:** SEAD40-PX-SS-013FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.0	6.2	J	mg/Kg-dry	1	8/26/03 3:58:57 PM
Barium	89	25		mg/Kg-dry	1	8/26/03 3:58:57 PM
Cadmium	0.38	0.62	J	mg/Kg-dry	1	8/26/03 3:58:57 PM
Chromium	21	1.2		mg/Kg-dry	1	8/26/03 3:58:57 PM
Lead	67	3.1		mg/Kg-dry	1	8/26/03 3:58:57 PM
Silver	0.30	1.7	J	mg/Kg-dry	1	8/26/03 3:58:57 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.049	0.052	J	mg/Kg-dry	1	8/22/03 5:40:00 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	4.9	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.62		mg/Kg-dry	1	8/28/03 12:54:12 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-15  
**Client Sample ID:** BKR-D-S-SEAD40

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	2.1	6.4	J	mg/Kg-dry	1	8/26/03 4:05:15 PM
Barium	35	26		mg/Kg-dry	1	8/26/03 4:05:15 PM
Cadmium	0.24	0.64	J	mg/Kg-dry	1	8/26/03 4:05:15 PM
Chromium	11	1.3		mg/Kg-dry	1	8/26/03 4:05:15 PM
Lead	50	3.2		mg/Kg-dry	1	8/26/03 4:05:15 PM
Silver	ND	1.8		mg/Kg-dry	1	8/26/03 4:05:15 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.025	0.051	J	mg/Kg-dry	1	8/22/03 5:42:32 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	3.8	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.42	0.64	J	mg/Kg-dry	1	8/28/03 1:20:42 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-16  
**Client Sample ID:** BKR-D-N-SEAD40

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010**

**SW6010B**

Analyst: **SJC**

Arsenic	9.0	6.5		mg/Kg-dry	1	8/27/03 4:01:40 PM
Barium	110	26		mg/Kg-dry	1	8/27/03 4:01:40 PM
Cadmium	0.78	0.65		mg/Kg-dry	1	8/27/03 4:01:40 PM
Chromium	180	1.3		mg/Kg-dry	1	8/27/03 4:01:40 PM
Lead	260	3.3		mg/Kg-dry	1	8/27/03 4:01:40 PM
Silver	ND	1.8		mg/Kg-dry	1	8/27/03 4:01:40 PM

**MERCURY, 7471A**

**SW7471A**

Analyst: **RK**

Mercury	0.23	0.054		mg/Kg-dry	1	8/22/03 5:45:05 PM
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**PERCENT MOISTURE**

**D2216**

Analyst: **JS**

Percent Moisture	9.1	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740**

**SW7740**

Analyst: **APL**

Selenium	0.38	0.65	J	mg/Kg-dry	1	8/28/03 1:29:16 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-17  
**Client Sample ID:** SEAD40-FX-SS-014FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.4	8.5	J	mg/Kg-dry	1	8/27/03 4:07:14 PM
Barium	130	34		mg/Kg-dry	1	8/27/03 4:07:14 PM
Cadmium	ND	0.85		mg/Kg-dry	1	8/27/03 4:07:14 PM
Chromium	18	1.7		mg/Kg-dry	1	8/27/03 4:07:14 PM
Lead	11	4.2		mg/Kg-dry	1	8/27/03 4:07:14 PM
Silver	ND	2.4		mg/Kg-dry	1	8/27/03 4:07:14 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.025	0.066	J	mg/Kg-dry	1	8/22/03 5:47:38 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	27.6	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.85		mg/Kg-dry	1	8/28/03 1:37:48 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-18  
**Client Sample ID:** SEAD40-PX-SS-015FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	8.4	7.9		mg/Kg-dry	1	8/27/03 4:12:53 PM
Barium	200	32		mg/Kg-dry	1	8/27/03 4:12:53 PM
Cadmium	0.35	0.79	J	mg/Kg-dry	1	8/27/03 4:12:53 PM
Chromium	23	1.6		mg/Kg-dry	1	8/27/03 4:12:53 PM
Lead	13	4.0		mg/Kg-dry	1	8/27/03 4:12:53 PM
Silver	ND	2.2		mg/Kg-dry	1	8/27/03 4:12:53 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.088	0.063		mg/Kg-dry	1	8/22/03 5:50:11 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	22.5	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	0.35	0.79	J	mg/Kg-dry	1	8/28/03 1:46:19 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-19  
**Client Sample ID:** SEAD40-PX-SS-016FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	7.9	7.3		mg/Kg-dry	1	8/27/03 3:07:17 PM
Barium	100	29		mg/Kg-dry	1	8/27/03 3:07:17 PM
Cadmium	ND	0.73		mg/Kg-dry	1	8/27/03 3:07:17 PM
Chromium	24	1.5		mg/Kg-dry	1	8/27/03 3:07:17 PM
Lead	12	3.7		mg/Kg-dry	1	8/27/03 3:07:17 PM
Silver	ND	2.1		mg/Kg-dry	1	8/27/03 3:07:17 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.088	0.061		mg/Kg-dry	1	8/22/03 5:52:45 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	18.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.73		mg/Kg-dry	1	8/28/03 3:38:45 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-20  
**Client Sample ID:** SEAD40-PX-SS-017FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	8.1	7.4		mg/Kg-dry	1	8/27/03 3:44:47 PM
Barium	200	30		mg/Kg-dry	1	8/27/03 3:44:47 PM
Cadmium	0.43	0.74	J	mg/Kg-dry	1	8/27/03 3:44:47 PM
Chromium	21	1.5		mg/Kg-dry	1	8/27/03 3:44:47 PM
Lead	14	3.7		mg/Kg-dry	1	8/27/03 3:44:47 PM
Silver	ND	2.1		mg/Kg-dry	1	8/27/03 3:44:47 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.093	0.061		mg/Kg-dry	1	8/22/03 5:55:19 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	21.0	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.74		mg/Kg-dry	1	8/28/03 4:33:13 AM
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**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.034 Seneca Army Depot

**Lab Order:** 0308161

**Lab ID:** 0308161-21  
**Client Sample ID:** SEAD40-PX-SS-018FS

**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010** **SW6010B** Analyst: **SJC**

Arsenic	6.7	7.0	J	mg/Kg-dry	1	8/27/03 3:50:27 PM
Barium	82	28		mg/Kg-dry	1	8/27/03 3:50:27 PM
Cadmium	ND	0.70		mg/Kg-dry	1	8/27/03 3:50:27 PM
Chromium	15	1.4		mg/Kg-dry	1	8/27/03 3:50:27 PM
Lead	11	3.5		mg/Kg-dry	1	8/27/03 3:50:27 PM
Silver	ND	2.0		mg/Kg-dry	1	8/27/03 3:50:27 PM

**MERCURY, 7471A** **SW7471A** Analyst: **RK**

Mercury	0.038	0.055	J	mg/Kg-dry	1	8/22/03 6:03:09 PM
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**PERCENT MOISTURE** **D2216** Analyst: **JS**

Percent Moisture	11.5	0		wt%	1	8/26/03
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**SELENIUM, SOIL 3051/7740** **SW7740** Analyst: **APL**

Selenium	ND	0.70		mg/Kg-dry	1	8/28/03 4:42:18 AM
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**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-001FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-01A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Chloromethane	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Vinyl chloride	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Chloroethane	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Bromomethane	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Trichlorofluoromethane	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Diethyl ether	ND	200		µg/Kg-dry	1	8/27/03 11:19:00 AM
Acetone	ND	400		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1-Dichloroethene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Carbon disulfide	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Methylene chloride	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Methyl tert-butyl ether	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
trans-1,2-Dichloroethene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1-Dichloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
2-Butanone	ND	400		µg/Kg-dry	1	8/27/03 11:19:00 AM
2,2-Dichloropropane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
cis-1,2-Dichloroethene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Chloroform	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Tetrahydrofuran	ND	400		µg/Kg-dry	1	8/27/03 11:19:00 AM
Bromochloromethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1,1-Trichloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1-Dichloropropene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Carbon tetrachloride	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2-Dichloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Benzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Trichloroethene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2-Dichloropropane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Bromodichloromethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Dibromomethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
4-Methyl-2-pentanone	ND	400		µg/Kg-dry	1	8/27/03 11:19:00 AM
cis-1,3-Dichloropropene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Toluene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
trans-1,3-Dichloropropene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1,2-Trichloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2-Dibromoethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
2-Hexanone	ND	400		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,3-Dichloropropane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Tetrachloroethene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-01A

**Client Sample ID:** SEAD40-FX-SS-001FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Chlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1,1,2-Tetrachloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Ethylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
m,p-Xylene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
o-Xylene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Styrene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Bromoform	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Isopropylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,1,2,2-Tetrachloroethane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2,3-Trichloropropane	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Bromobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
n-Propylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
2-Chlorotoluene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
4-Chlorotoluene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,3,5-Trimethylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
tert-Butylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2,4-Trimethylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
sec-Butylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
4-Isopropyltoluene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,3-Dichlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,4-Dichlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
n-Butylbenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2-Dichlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2-Dibromo-3-chloropropane	ND	200		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2,4-Trichlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Hexachlorobutadiene	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
Naphthalene	ND	81		µg/Kg-dry	1	8/27/03 11:19:00 AM
1,2,3-Trichlorobenzene	ND	40		µg/Kg-dry	1	8/27/03 11:19:00 AM
Surr: Dibromofluoromethane	81.6	60-124		%REC	1	8/27/03 11:19:00 AM
Surr: 1,2-Dichloroethane-d4	80.2	55-128		%REC	1	8/27/03 11:19:00 AM
Surr: Toluene-d8	90.2	63-127		%REC	1	8/27/03 11:19:00 AM
Surr: 4-Bromofluorobenzene	84.1	58-125		%REC	1	8/27/03 11:19:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-02A

**Client Sample ID:** SEAD40-FX-SS-002FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Chloromethane	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Vinyl chloride	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Chloroethane	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Bromomethane	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Trichlorofluoromethane	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Diethyl ether	ND	150		µg/Kg-dry	1	8/27/03 11:54:00 AM
Acetone	ND	310		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Carbon disulfide	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Methylene chloride	91	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Methyl tert-butyl ether	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
trans-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
2-Butanone	ND	310		µg/Kg-dry	1	8/27/03 11:54:00 AM
2,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
cis-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Chloroform	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Tetrahydrofuran	ND	310		µg/Kg-dry	1	8/27/03 11:54:00 AM
Bromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1,1-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Carbon tetrachloride	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Benzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Trichloroethene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Bromodichloromethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Dibromomethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
4-Methyl-2-pentanone	ND	310		µg/Kg-dry	1	8/27/03 11:54:00 AM
cis-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Toluene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
trans-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1,2-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2-Dibromoethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
2-Hexanone	ND	310		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,3-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Tetrachloroethene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 H - Method prescribed holding time exceeded      # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-002FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-02A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Chlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1,1,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Ethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
m,p-Xylene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
o-Xylene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Styrene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Bromoform	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Isopropylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,1,2,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2,3-Trichloropropane	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Bromobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
n-Propylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
2-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
4-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,3,5-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
tert-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2,4-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
sec-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
4-Isopropyltoluene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,3-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,4-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
n-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2,4-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Hexachlorobutadiene	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
Naphthalene	ND	61		µg/Kg-dry	1	8/27/03 11:54:00 AM
1,2,3-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 11:54:00 AM
Surr: Dibromofluoromethane	84.5	60-124		%REC	1	8/27/03 11:54:00 AM
Surr: 1,2-Dichloroethane-d4	84.6	55-128		%REC	1	8/27/03 11:54:00 AM
Surr: Toluene-d8	92.0	63-127		%REC	1	8/27/03 11:54:00 AM
Surr: 4-Bromofluorobenzene	85.3	58-125		%REC	1	8/27/03 11:54:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-003FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-03A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Chloromethane	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Vinyl chloride	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Chloroethane	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Bromomethane	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Trichlorofluoromethane	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	8/27/03 12:28:00 PM
Acetone	ND	310		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Carbon disulfide	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Methylene chloride	100	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Methyl tert-butyl ether	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
trans-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
2-Butanone	ND	310		µg/Kg-dry	1	8/27/03 12:28:00 PM
2,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
cis-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Chloroform	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Tetrahydrofuran	ND	310		µg/Kg-dry	1	8/27/03 12:28:00 PM
Bromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1,1-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Carbon tetrachloride	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Benzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Trichloroethene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Bromodichloromethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Dibromomethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
4-Methyl-2-pentanone	ND	310		µg/Kg-dry	1	8/27/03 12:28:00 PM
cis-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Toluene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
trans-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1,2-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2-Dibromoethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
2-Hexanone	ND	310		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,3-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Tetrachloroethene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-FX-SS-003FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-03A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Chlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1,1,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Ethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
m,p-Xylene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
o-Xylene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Styrene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Bromoform	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Isopropylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,1,2,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2,3-Trichloropropane	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Bromobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
n-Propylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
2-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
4-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,3,5-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
tert-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2,4-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
sec-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
4-Isopropyltoluene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,3-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,4-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
n-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2,4-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Hexachlorobutadiene	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
Naphthalene	ND	63		µg/Kg-dry	1	8/27/03 12:28:00 PM
1,2,3-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 12:28:00 PM
Surr: Dibromofluoromethane	81.6	60-124		%REC	1	8/27/03 12:28:00 PM
Surr: 1,2-Dichloroethane-d4	81.0	55-128		%REC	1	8/27/03 12:28:00 PM
Surr: Toluene-d8	90.0	63-127		%REC	1	8/27/03 12:28:00 PM
Surr: 4-Bromofluorobenzene	83.7	58-125		%REC	1	8/27/03 12:28:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-004FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-04A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Chloromethane	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Vinyl chloride	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Chloroethane	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Bromomethane	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Trichlorofluoromethane	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	8/27/03 1:03:00 PM
Acetone	ND	320		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1-Dichloroethene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Carbon disulfide	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Methylene chloride	130	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Methyl tert-butyl ether	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
trans-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1-Dichloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
2-Butanone	ND	320		µg/Kg-dry	1	8/27/03 1:03:00 PM
2,2-Dichloropropane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
cis-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Chloroform	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Tetrahydrofuran	ND	320		µg/Kg-dry	1	8/27/03 1:03:00 PM
Bromochloromethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1,1-Trichloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1-Dichloropropene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Carbon tetrachloride	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2-Dichloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Benzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Trichloroethene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2-Dichloropropane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Bromodichloromethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Dibromomethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
4-Methyl-2-pentanone	ND	320		µg/Kg-dry	1	8/27/03 1:03:00 PM
cis-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Toluene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
trans-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1,2-Trichloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2-Dibromoethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
2-Hexanone	ND	320		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,3-Dichloropropane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Tetrachloroethene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-004FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-04A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Chlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1,1,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Ethylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
m,p-Xylene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
o-Xylene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Styrene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Bromoform	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Isopropylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,1,2,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2,3-Trichloropropane	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Bromobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
n-Propylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
2-Chlorotoluene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
4-Chlorotoluene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,3,5-Trimethylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
tert-Butylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2,4-Trimethylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
sec-Butylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
4-Isopropyltoluene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,3-Dichlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,4-Dichlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
n-Butylbenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2-Dichlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2,4-Trichlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Hexachlorobutadiene	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
Naphthalene	ND	63		µg/Kg-dry	1	8/27/03 1:03:00 PM
1,2,3-Trichlorobenzene	ND	32		µg/Kg-dry	1	8/27/03 1:03:00 PM
Surr: Dibromofluoromethane	82.3	60-124		%REC	1	8/27/03 1:03:00 PM
Surr: 1,2-Dichloroethane-d4	82.8	55-128		%REC	1	8/27/03 1:03:00 PM
Surr: Toluene-d8	91.5	63-127		%REC	1	8/27/03 1:03:00 PM
Surr: 4-Bromofluorobenzene	83.9	58-125		%REC	1	8/27/03 1:03:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-05A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Chloromethane	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Vinyl chloride	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Chloroethane	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Bromomethane	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Trichlorofluoromethane	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	8/27/03 1:37:00 PM
Acetone	ND	310		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Carbon disulfide	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Methylene chloride	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Methyl tert-butyl ether	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
trans-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
2-Butanone	ND	310		µg/Kg-dry	1	8/27/03 1:37:00 PM
2,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
cis-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Chloroform	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Tetrahydrofuran	ND	310		µg/Kg-dry	1	8/27/03 1:37:00 PM
Bromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1,1-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Carbon tetrachloride	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2-Dichloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Benzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Trichloroethene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Bromodichloromethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Dibromomethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
4-Methyl-2-pentanone	ND	310		µg/Kg-dry	1	8/27/03 1:37:00 PM
cis-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Toluene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
trans-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1,2-Trichloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2-Dibromoethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
2-Hexanone	ND	310		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,3-Dichloropropane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Tetrachloroethene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-005FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-05A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Chlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1,1,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Ethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
m,p-Xylene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
o-Xylene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Styrene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Bromoform	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Isopropylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,1,2,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2,3-Trichloropropane	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Bromobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
n-Propylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
2-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
4-Chlorotoluene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,3,5-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
tert-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2,4-Trimethylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
sec-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
4-Isopropyltoluene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,3-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,4-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
n-Butylbenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2-Dichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2,4-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Hexachlorobutadiene	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
Naphthalene	ND	62		µg/Kg-dry	1	8/27/03 1:37:00 PM
1,2,3-Trichlorobenzene	ND	31		µg/Kg-dry	1	8/27/03 1:37:00 PM
Surr: Dibromofluoromethane	90.7	60-124		%REC	1	8/27/03 1:37:00 PM
Surr: 1,2-Dichloroethane-d4	92.2	55-128		%REC	1	8/27/03 1:37:00 PM
Surr: Toluene-d8	101	63-127		%REC	1	8/27/03 1:37:00 PM
Surr: 4-Bromofluorobenzene	92.4	58-125		%REC	1	8/27/03 1:37:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
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# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005DP
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-06A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Chloromethane	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Vinyl chloride	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Chloroethane	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Bromomethane	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Trichlorofluoromethane	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	8/27/03 2:12:00 PM
Acetone	ND	260		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Carbon disulfide	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Methylene chloride	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Methyl tert-butyl ether	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
trans-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1-Dichloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
2-Butanone	ND	260		µg/Kg-dry	1	8/27/03 2:12:00 PM
2,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
cis-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Chloroform	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Tetrahydrofuran	ND	260		µg/Kg-dry	1	8/27/03 2:12:00 PM
Bromochloromethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1,1-Trichloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Carbon tetrachloride	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2-Dichloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Benzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Trichloroethene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Bromodichloromethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Dibromomethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
4-Methyl-2-pentanone	ND	260		µg/Kg-dry	1	8/27/03 2:12:00 PM
cis-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Toluene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
trans-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1,2-Trichloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2-Dibromoethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
2-Hexanone	ND	260		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,3-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Tetrachloroethene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-06A

**Client Sample ID:** SEAD40-PX-SS-005DP  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Chlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1,1,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Ethylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
m,p-Xylene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
o-Xylene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Styrene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Bromoform	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Isopropylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,1,2,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2,3-Trichloropropane	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Bromobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
n-Propylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
2-Chlorotoluene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
4-Chlorotoluene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,3,5-Trimethylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
tert-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2,4-Trimethylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
sec-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
4-Isopropyltoluene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,3-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,4-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
n-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2,4-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Hexachlorobutadiene	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
Naphthalene	ND	52		µg/Kg-dry	1	8/27/03 2:12:00 PM
1,2,3-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 2:12:00 PM
Surr: Dibromofluoromethane	89.2	60-124		%REC	1	8/27/03 2:12:00 PM
Surr: 1,2-Dichloroethane-d4	90.1	55-128		%REC	1	8/27/03 2:12:00 PM
Surr: Toluene-d8	102	63-127		%REC	1	8/27/03 2:12:00 PM
Surr: 4-Bromofluorobenzene	91.2	58-125		%REC	1	8/27/03 2:12:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-006FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-07A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Chloromethane	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Vinyl chloride	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Chloroethane	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Bromomethane	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Trichlorofluoromethane	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	8/27/03 2:46:00 PM
Acetone	ND	240		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1-Dichloroethene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Carbon disulfide	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Methylene chloride	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Methyl tert-butyl ether	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
trans-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1-Dichloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
2-Butanone	ND	240		µg/Kg-dry	1	8/27/03 2:46:00 PM
2,2-Dichloropropane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
cis-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Chloroform	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Tetrahydrofuran	ND	240		µg/Kg-dry	1	8/27/03 2:46:00 PM
Bromochloromethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1,1-Trichloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1-Dichloropropene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Carbon tetrachloride	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2-Dichloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Benzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Trichloroethene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2-Dichloropropane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Bromodichloromethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Dibromomethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
4-Methyl-2-pentanone	ND	240		µg/Kg-dry	1	8/27/03 2:46:00 PM
cis-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Toluene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
trans-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1,2-Trichloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2-Dibromoethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
2-Hexanone	ND	240		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,3-Dichloropropane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Tetrachloroethene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-006FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-07A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Chlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1,1,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Ethylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
m,p-Xylene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
o-Xylene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Styrene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Bromoform	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Isopropylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,1,2,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2,3-Trichloropropane	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Bromobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
n-Propylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
2-Chlorotoluene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
4-Chlorotoluene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,3,5-Trimethylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
tert-Butylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2,4-Trimethylbenzene	17	24	J	µg/Kg-dry	1	8/27/03 2:46:00 PM
sec-Butylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
4-Isopropyltoluene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,3-Dichlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,4-Dichlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
n-Butylbenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2-Dichlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2,4-Trichlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Hexachlorobutadiene	ND	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
Naphthalene	100	48		µg/Kg-dry	1	8/27/03 2:46:00 PM
1,2,3-Trichlorobenzene	ND	24		µg/Kg-dry	1	8/27/03 2:46:00 PM
Surr: Dibromofluoromethane	89.2	60-124		%REC	1	8/27/03 2:46:00 PM
Surr: 1,2-Dichloroethane-d4	90.6	55-128		%REC	1	8/27/03 2:46:00 PM
Surr: Toluene-d8	101	63-127		%REC	1	8/27/03 2:46:00 PM
Surr: 4-Bromofluorobenzene	89.1	58-125		%REC	1	8/27/03 2:46:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits  
 R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank  
 E - Value above quantitation range  
 H - Method prescribed holding time exceeded  
 # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-007FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-08A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: **SK**

Dichlorodifluoromethane	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Chloromethane	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Vinyl chloride	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Chloroethane	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Bromomethane	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Trichlorofluoromethane	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	8/27/03 3:21:00 PM
Acetone	ND	260		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Carbon disulfide	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Methylene chloride	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Methyl tert-butyl ether	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
trans-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1-Dichloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
2-Butanone	ND	260		µg/Kg-dry	1	8/27/03 3:21:00 PM
2,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
cis-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Chloroform	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Tetrahydrofuran	ND	260		µg/Kg-dry	1	8/27/03 3:21:00 PM
Bromochloromethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1,1-Trichloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Carbon tetrachloride	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2-Dichloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Benzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Trichloroethene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Bromodichloromethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Dibromomethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
4-Methyl-2-pentanone	ND	260		µg/Kg-dry	1	8/27/03 3:21:00 PM
cis-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Toluene	34	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
trans-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1,2-Trichloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2-Dibromoethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
2-Hexanone	ND	260		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,3-Dichloropropane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Tetrachloroethene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-007FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-08A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Chlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1,1,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Ethylbenzene	57	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
m,p-Xylene	260	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
o-Xylene	160	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Styrene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Bromoform	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Isopropylbenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,1,2,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2,3-Trichloropropane	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Bromobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
n-Propylbenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
2-Chlorotoluene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
4-Chlorotoluene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,3,5-Trimethylbenzene	21	26	J	µg/Kg-dry	1	8/27/03 3:21:00 PM
tert-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2,4-Trimethylbenzene	31	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
sec-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
4-Isopropyltoluene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,3-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,4-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
n-Butylbenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2,4-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Hexachlorobutadiene	ND	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
Naphthalene	280	52		µg/Kg-dry	1	8/27/03 3:21:00 PM
1,2,3-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/27/03 3:21:00 PM
Surr: Dibromofluoromethane	88.4	60-124		%REC	1	8/27/03 3:21:00 PM
Surr: 1,2-Dichloroethane-d4	90.1	55-128		%REC	1	8/27/03 3:21:00 PM
Surr: Toluene-d8	102	63-127		%REC	1	8/27/03 3:21:00 PM
Surr: 4-Bromofluorobenzene	89.9	58-125		%REC	1	8/27/03 3:21:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-008FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-09A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Chloromethane	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Vinyl chloride	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Chloroethane	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Bromomethane	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Trichlorofluoromethane	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Diethyl ether	ND	110		µg/Kg-dry	1	8/27/03 3:56:00 PM
Acetone	ND	230		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Carbon disulfide	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Methylene chloride	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Methyl tert-butyl ether	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
trans-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1-Dichloroethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
2-Butanone	ND	230		µg/Kg-dry	1	8/27/03 3:56:00 PM
2,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
cis-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Chloroform	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Tetrahydrofuran	ND	230		µg/Kg-dry	1	8/27/03 3:56:00 PM
Bromochloromethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1,1-Trichloroethane	22	23	J	µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Carbon tetrachloride	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2-Dichloroethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Benzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Trichloroethene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Bromodichloromethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Dibromomethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
4-Methyl-2-pentanone	ND	230		µg/Kg-dry	1	8/27/03 3:56:00 PM
cis-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Toluene	16	23	J	µg/Kg-dry	1	8/27/03 3:56:00 PM
trans-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1,2-Trichloroethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2-Dibromoethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
2-Hexanone	ND	230		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,3-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Tetrachloroethene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-09A

**Client Sample ID:** SEAD40-PX-SS-008FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Chlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1,1,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Ethylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
m,p-Xylene	21	23	J	µg/Kg-dry	1	8/27/03 3:56:00 PM
o-Xylene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Styrene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Bromoform	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Isopropylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,1,2,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2,3-Trichloropropane	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Bromobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
n-Propylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
2-Chlorotoluene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
4-Chlorotoluene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,3,5-Trimethylbenzene	24	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
tert-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2,4-Trimethylbenzene	27	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
sec-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
4-Isopropyltoluene	15	23	J	µg/Kg-dry	1	8/27/03 3:56:00 PM
1,3-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,4-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
n-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2,4-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Hexachlorobutadiene	ND	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
Naphthalene	150	46		µg/Kg-dry	1	8/27/03 3:56:00 PM
1,2,3-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 3:56:00 PM
Surr: Dibromofluoromethane	84.7	60-124		%REC	1	8/27/03 3:56:00 PM
Surr: 1,2-Dichloroethane-d4	89.9	55-128		%REC	1	8/27/03 3:56:00 PM
Surr: Toluene-d8	102	63-127		%REC	1	8/27/03 3:56:00 PM
Surr: 4-Bromofluorobenzene	87.9	58-125		%REC	1	8/27/03 3:56:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-009FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-10A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Chloromethane	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Vinyl chloride	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Chloroethane	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Bromomethane	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Trichlorofluoromethane	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Diethyl ether	ND	220		µg/Kg-dry	1	8/27/03 4:31:00 PM
Acetone	ND	440		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1-Dichloroethene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Carbon disulfide	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Methylene chloride	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Methyl tert-butyl ether	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
trans-1,2-Dichloroethene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1-Dichloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
2-Butanone	ND	440		µg/Kg-dry	1	8/27/03 4:31:00 PM
2,2-Dichloropropane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
cis-1,2-Dichloroethene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Chloroform	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Tetrahydrofuran	ND	440		µg/Kg-dry	1	8/27/03 4:31:00 PM
Bromochloromethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1,1-Trichloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1-Dichloropropene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Carbon tetrachloride	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2-Dichloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Benzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Trichloroethene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2-Dichloropropane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Bromodichloromethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Dibromomethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
4-Methyl-2-pentanone	ND	440		µg/Kg-dry	1	8/27/03 4:31:00 PM
cis-1,3-Dichloropropene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Toluene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
trans-1,3-Dichloropropene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1,2-Trichloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2-Dibromoethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
2-Hexanone	ND	440		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,3-Dichloropropane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Tetrachloroethene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-009FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-10A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Chlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1,1,2-Tetrachloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Ethylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
m,p-Xylene	50	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
o-Xylene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Styrene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Bromoform	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Isopropylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,1,2,2-Tetrachloroethane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2,3-Trichloropropane	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Bromobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
n-Propylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
2-Chlorotoluene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
4-Chlorotoluene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,3,5-Trimethylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
tert-Butylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2,4-Trimethylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
sec-Butylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
4-Isopropyltoluene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,3-Dichlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,4-Dichlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
n-Butylbenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2-Dichlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2-Dibromo-3-chloropropane	ND	220		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2,4-Trichlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Hexachlorobutadiene	ND	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
Naphthalene	89	88		µg/Kg-dry	1	8/27/03 4:31:00 PM
1,2,3-Trichlorobenzene	ND	44		µg/Kg-dry	1	8/27/03 4:31:00 PM
Surr: Dibromofluoromethane	80.1	60-124		%REC	1	8/27/03 4:31:00 PM
Surr: 1,2-Dichloroethane-d4	81.8	55-128		%REC	1	8/27/03 4:31:00 PM
Surr: Toluene-d8	88.6	63-127		%REC	1	8/27/03 4:31:00 PM
Surr: 4-Bromofluorobenzene	80.7	58-125		%REC	1	8/27/03 4:31:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-010FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-11A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Chloromethane	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Vinyl chloride	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Chloroethane	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Bromomethane	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Trichlorofluoromethane	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Diethyl ether	ND	110		µg/Kg-dry	1	8/27/03 5:05:00 PM
Acetone	ND	230		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Carbon disulfide	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Methylene chloride	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Methyl tert-butyl ether	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
trans-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1-Dichloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
2-Butanone	ND	230		µg/Kg-dry	1	8/27/03 5:05:00 PM
2,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
cis-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Chloroform	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Tetrahydrofuran	ND	230		µg/Kg-dry	1	8/27/03 5:05:00 PM
Bromochloromethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1,1-Trichloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Carbon tetrachloride	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2-Dichloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Benzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Trichloroethene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Bromodichloromethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Dibromomethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
4-Methyl-2-pentanone	ND	230		µg/Kg-dry	1	8/27/03 5:05:00 PM
cis-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Toluene	18	23	J	µg/Kg-dry	1	8/27/03 5:05:00 PM
trans-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1,2-Trichloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2-Dibromoethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
2-Hexanone	ND	230		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,3-Dichloropropane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Tetrachloroethene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-010FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-11A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Chlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1,1,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Ethylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
m,p-Xylene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
o-Xylene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Styrene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Bromoform	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Isopropylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,1,2,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2,3-Trichloropropane	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Bromobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
n-Propylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
2-Chlorotoluene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
4-Chlorotoluene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,3,5-Trimethylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
tert-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2,4-Trimethylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
sec-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
4-Isopropyltoluene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,3-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,4-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
n-Butylbenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2,4-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Hexachlorobutadiene	ND	45		µg/Kg-dry	1	8/27/03 5:05:00 PM
Naphthalene	33	45	J	µg/Kg-dry	1	8/27/03 5:05:00 PM
1,2,3-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/27/03 5:05:00 PM
Surr: Dibromofluoromethane	92.2	60-124		%REC	1	8/27/03 5:05:00 PM
Surr: 1,2-Dichloroethane-d4	93.3	55-128		%REC	1	8/27/03 5:05:00 PM
Surr: Toluene-d8	99.8	63-127		%REC	1	8/27/03 5:05:00 PM
Surr: 4-Bromofluorobenzene	89.7	58-125		%REC	1	8/27/03 5:05:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-011FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-12A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Chloromethane	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Chloroethane	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Bromomethane	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	8/27/03 5:39:00 PM
Acetone	ND	280		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Carbon disulfide	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Methylene chloride	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	8/27/03 5:39:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Chloroform	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	8/27/03 5:39:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Benzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	8/27/03 5:39:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Toluene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-011FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-12A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Chlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Styrene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Bromoform	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	8/27/03 5:39:00 PM
Naphthalene	38	57	J	µg/Kg-dry	1	8/27/03 5:39:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	8/27/03 5:39:00 PM
Surr: Dibromofluoromethane	87.0	60-124		%REC	1	8/27/03 5:39:00 PM
Surr: 1,2-Dichloroethane-d4	87.9	55-128		%REC	1	8/27/03 5:39:00 PM
Surr: Toluene-d8	94.1	63-127		%REC	1	8/27/03 5:39:00 PM
Surr: 4-Bromofluorobenzene	88.1	58-125		%REC	1	8/27/03 5:39:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-012FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-13A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Chloromethane	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Vinyl chloride	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Chloroethane	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Bromomethane	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Trichlorofluoromethane	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	8/28/03 5:09:00 PM
Acetone	ND	260		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1-Dichloroethene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Carbon disulfide	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Methylene chloride	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Methyl tert-butyl ether	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
trans-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1-Dichloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
2-Butanone	ND	260		µg/Kg-dry	1	8/28/03 5:09:00 PM
2,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
cis-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Chloroform	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Tetrahydrofuran	ND	260		µg/Kg-dry	1	8/28/03 5:09:00 PM
Bromochloromethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1,1-Trichloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1-Dichloropropene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Carbon tetrachloride	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2-Dichloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Benzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Trichloroethene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2-Dichloropropane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Bromodichloromethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Dibromomethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
4-Methyl-2-pentanone	ND	260		µg/Kg-dry	1	8/28/03 5:09:00 PM
cis-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Toluene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
trans-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1,2-Trichloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2-Dibromoethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
2-Hexanone	ND	260		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,3-Dichloropropane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Tetrachloroethene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-012FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-13A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Chlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1,1,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Ethylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
m,p-Xylene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
o-Xylene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Styrene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Bromoform	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Isopropylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,1,2,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2,3-Trichloropropane	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Bromobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
n-Propylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
2-Chlorotoluene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
4-Chlorotoluene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,3,5-Trimethylbenzene	20	26	J	µg/Kg-dry	1	8/28/03 5:09:00 PM
tert-Butylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2,4-Trimethylbenzene	25	26	J	µg/Kg-dry	1	8/28/03 5:09:00 PM
sec-Butylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
4-Isopropyltoluene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,3-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,4-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
n-Butylbenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2-Dichlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2,4-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Hexachlorobutadiene	ND	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
Naphthalene	160	52		µg/Kg-dry	1	8/28/03 5:09:00 PM
1,2,3-Trichlorobenzene	ND	26		µg/Kg-dry	1	8/28/03 5:09:00 PM
Surr: Dibromofluoromethane	86.9	60-124		%REC	1	8/28/03 5:09:00 PM
Surr: 1,2-Dichloroethane-d4	89.0	55-128		%REC	1	8/28/03 5:09:00 PM
Surr: Toluene-d8	98.6	63-127		%REC	1	8/28/03 5:09:00 PM
Surr: 4-Bromofluorobenzene	95.6	58-125		%REC	1	8/28/03 5:09:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-013FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-14A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Chloromethane	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Vinyl chloride	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Chloroethane	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Bromomethane	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Trichlorofluoromethane	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	8/28/03 5:44:00 PM
Acetone	ND	230		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1-Dichloroethene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Carbon disulfide	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Methylene chloride	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Methyl tert-butyl ether	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
trans-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1-Dichloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
2-Butanone	ND	230		µg/Kg-dry	1	8/28/03 5:44:00 PM
2,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
cis-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Chloroform	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Tetrahydrofuran	ND	230		µg/Kg-dry	1	8/28/03 5:44:00 PM
Bromochloromethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1,1-Trichloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1-Dichloropropene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Carbon tetrachloride	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2-Dichloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Benzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Trichloroethene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2-Dichloropropane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Bromodichloromethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Dibromomethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
4-Methyl-2-pentanone	ND	230		µg/Kg-dry	1	8/28/03 5:44:00 PM
cis-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Toluene	110	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
trans-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1,2-Trichloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2-Dibromoethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
2-Hexanone	ND	230		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,3-Dichloropropane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Tetrachloroethene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-013FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-14A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Chlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1,1,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Ethylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
m,p-Xylene	15	23	J	µg/Kg-dry	1	8/28/03 5:44:00 PM
o-Xylene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Styrene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Bromoform	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Isopropylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,1,2,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2,3-Trichloropropane	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Bromobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
n-Propylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
2-Chlorotoluene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
4-Chlorotoluene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,3,5-Trimethylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
tert-Butylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2,4-Trimethylbenzene	13	23	J	µg/Kg-dry	1	8/28/03 5:44:00 PM
sec-Butylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
4-Isopropyltoluene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,3-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,4-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
n-Butylbenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2-Dichlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2,4-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Hexachlorobutadiene	ND	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
Naphthalene	77	46		µg/Kg-dry	1	8/28/03 5:44:00 PM
1,2,3-Trichlorobenzene	ND	23		µg/Kg-dry	1	8/28/03 5:44:00 PM
Surr: Dibromofluoromethane	84.6	60-124		%REC	1	8/28/03 5:44:00 PM
Surr: 1,2-Dichloroethane-d4	88.6	55-128		%REC	1	8/28/03 5:44:00 PM
Surr: Toluene-d8	94.6	63-127		%REC	1	8/28/03 5:44:00 PM
Surr: 4-Bromofluorobenzene	88.6	58-125		%REC	1	8/28/03 5:44:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** BKR-D-S-SEAD40

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-15A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: **SK**

Dichlorodifluoromethane	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Chloromethane	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Vinyl chloride	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Chloroethane	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Bromomethane	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Trichlorofluoromethane	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	8/28/03 1:09:00 PM
Acetone	ND	330		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Carbon disulfide	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Methylene chloride	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Methyl tert-butyl ether	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
trans-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1-Dichloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
2-Butanone	ND	330		µg/Kg-dry	1	8/28/03 1:09:00 PM
2,2-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
cis-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Chloroform	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Tetrahydrofuran	ND	330		µg/Kg-dry	1	8/28/03 1:09:00 PM
Bromochloromethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1,1-Trichloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Carbon tetrachloride	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2-Dichloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Benzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Trichloroethene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Bromodichloromethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Dibromomethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
4-Methyl-2-pentanone	ND	330		µg/Kg-dry	1	8/28/03 1:09:00 PM
cis-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Toluene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
trans-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1,2-Trichloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2-Dibromoethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
2-Hexanone	ND	330		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,3-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Tetrachloroethene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** BKR-D-S-SEAD40

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-15A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Chlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1,1,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Ethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
m,p-Xylene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
o-Xylene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Styrene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Bromoform	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Isopropylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,1,2,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2,3-Trichloropropane	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Bromobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
n-Propylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
2-Chlorotoluene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
4-Chlorotoluene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,3,5-Trimethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
tert-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2,4-Trimethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
sec-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
4-Isopropyltoluene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,3-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,4-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
n-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2,4-Trichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Hexachlorobutadiene	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
Naphthalene	ND	65		µg/Kg-dry	1	8/28/03 1:09:00 PM
1,2,3-Trichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 1:09:00 PM
Surr: Dibromofluoromethane	84.4	60-124		%REC	1	8/28/03 1:09:00 PM
Surr: 1,2-Dichloroethane-d4	88.6	55-128		%REC	1	8/28/03 1:09:00 PM
Surr: Toluene-d8	94.9	63-127		%REC	1	8/28/03 1:09:00 PM
Surr: 4-Bromofluorobenzene	88.2	58-125		%REC	1	8/28/03 1:09:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	BKRD-N-SEAD40
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-16A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Chloromethane	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Vinyl chloride	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Chloroethane	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Bromomethane	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Trichlorofluoromethane	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Diethyl ether	ND	110		µg/Kg-dry	1	8/28/03 1:44:00 PM
Acetone	ND	220		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1-Dichloroethene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Carbon disulfide	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Methylene chloride	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Methyl tert-butyl ether	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
trans-1,2-Dichloroethene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1-Dichloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
2-Butanone	ND	220		µg/Kg-dry	1	8/28/03 1:44:00 PM
2,2-Dichloropropane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
cis-1,2-Dichloroethene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Chloroform	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Tetrahydrofuran	ND	220		µg/Kg-dry	1	8/28/03 1:44:00 PM
Bromochloromethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1,1-Trichloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1-Dichloropropene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Carbon tetrachloride	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2-Dichloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Benzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Trichloroethene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2-Dichloropropane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Bromodichloromethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Dibromomethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
4-Methyl-2-pentanone	ND	220		µg/Kg-dry	1	8/28/03 1:44:00 PM
cis-1,3-Dichloropropene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Toluene	34	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
trans-1,3-Dichloropropene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1,2-Trichloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2-Dibromoethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
2-Hexanone	ND	220		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,3-Dichloropropane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Tetrachloroethene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** BKR-D-N-SEAD40  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-16A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Chlorobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1,1,2-Tetrachloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Ethylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
m,p-Xylene	40	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
o-Xylene	21	22	J	µg/Kg-dry	1	8/28/03 1:44:00 PM
Styrene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Bromoform	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Isopropylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,1,2,2-Tetrachloroethane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2,3-Trichloropropane	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Bromobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
n-Propylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
2-Chlorotoluene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
4-Chlorotoluene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,3,5-Trimethylbenzene	12	22	J	µg/Kg-dry	1	8/28/03 1:44:00 PM
tert-Butylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2,4-Trimethylbenzene	22	22	J	µg/Kg-dry	1	8/28/03 1:44:00 PM
sec-Butylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
4-Isopropyltoluene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,3-Dichlorobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,4-Dichlorobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
n-Butylbenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2-Dichlorobenzene	58	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2,4-Trichlorobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Hexachlorobutadiene	ND	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
Naphthalene	61	45		µg/Kg-dry	1	8/28/03 1:44:00 PM
1,2,3-Trichlorobenzene	ND	22		µg/Kg-dry	1	8/28/03 1:44:00 PM
Surr: Dibromofluoromethane	84.5	60-124		%REC	1	8/28/03 1:44:00 PM
Surr: 1,2-Dichloroethane-d4	82.5	55-128		%REC	1	8/28/03 1:44:00 PM
Surr: Toluene-d8	95.8	63-127		%REC	1	8/28/03 1:44:00 PM
Surr: 4-Bromofluorobenzene	87.1	58-125		%REC	1	8/28/03 1:44:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-014FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-17A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Chloromethane	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Vinyl chloride	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Chloroethane	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Bromomethane	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Trichlorofluoromethane	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	8/28/03 2:18:00 PM
Acetone	ND	330		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Carbon disulfide	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Methylene chloride	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Methyl tert-butyl ether	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
trans-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1-Dichloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
2-Butanone	ND	330		µg/Kg-dry	1	8/28/03 2:18:00 PM
2,2-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
cis-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Chloroform	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Tetrahydrofuran	ND	330		µg/Kg-dry	1	8/28/03 2:18:00 PM
Bromochloromethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1,1-Trichloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Carbon tetrachloride	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2-Dichloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Benzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Trichloroethene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Bromodichloromethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Dibromomethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
4-Methyl-2-pentanone	ND	330		µg/Kg-dry	1	8/28/03 2:18:00 PM
cis-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Toluene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
trans-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1,2-Trichloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2-Dibromoethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
2-Hexanone	ND	330		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,3-Dichloropropane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Tetrachloroethene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-17A

**Client Sample ID:** SEAD40-FX-SS-014FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Chlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1,1,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Ethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
m,p-Xylene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
o-Xylene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Styrene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Bromoform	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Isopropylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,1,2,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2,3-Trichloropropane	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Bromobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
n-Propylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
2-Chlorotoluene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
4-Chlorotoluene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,3,5-Trimethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
tert-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2,4-Trimethylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
sec-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
4-Isopropyltoluene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,3-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,4-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
n-Butylbenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2-Dichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2,4-Trichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Hexachlorobutadiene	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
Naphthalene	ND	66		µg/Kg-dry	1	8/28/03 2:18:00 PM
1,2,3-Trichlorobenzene	ND	33		µg/Kg-dry	1	8/28/03 2:18:00 PM
Surr: Dibromofluoromethane	74.7	60-124		%REC	1	8/28/03 2:18:00 PM
Surr: 1,2-Dichloroethane-d4	76.1	55-128		%REC	1	8/28/03 2:18:00 PM
Surr: Toluene-d8	86.6	63-127		%REC	1	8/28/03 2:18:00 PM
Surr: 4-Bromofluorobenzene	81.2	58-125		%REC	1	8/28/03 2:18:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 H - Method prescribed holding time exceeded      # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-015FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-18A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Chloromethane	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Vinyl chloride	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Chloroethane	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Bromomethane	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Trichlorofluoromethane	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	8/28/03 2:52:00 PM
Acetone	ND	360		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1-Dichloroethene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Carbon disulfide	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Methylene chloride	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Methyl tert-butyl ether	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
trans-1,2-Dichloroethene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1-Dichloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
2-Butanone	ND	360		µg/Kg-dry	1	8/28/03 2:52:00 PM
2,2-Dichloropropane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
cis-1,2-Dichloroethene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Chloroform	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Tetrahydrofuran	ND	360		µg/Kg-dry	1	8/28/03 2:52:00 PM
Bromochloromethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1,1-Trichloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1-Dichloropropene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Carbon tetrachloride	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2-Dichloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Benzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Trichloroethene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2-Dichloropropane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Bromodichloromethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Dibromomethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
4-Methyl-2-pentanone	ND	360		µg/Kg-dry	1	8/28/03 2:52:00 PM
cis-1,3-Dichloropropene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Toluene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
trans-1,3-Dichloropropene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1,2-Trichloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2-Dibromoethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
2-Hexanone	ND	360		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,3-Dichloropropane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Tetrachloroethene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD40-PX-SS-015FS  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-18A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Chlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1,1,2-Tetrachloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Ethylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
m,p-Xylene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
o-Xylene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Styrene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Bromoform	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Isopropylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,1,2,2-Tetrachloroethane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2,3-Trichloropropane	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Bromobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
n-Propylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
2-Chlorotoluene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
4-Chlorotoluene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,3,5-Trimethylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
tert-Butylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2,4-Trimethylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
sec-Butylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
4-Isopropyltoluene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,3-Dichlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,4-Dichlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
n-Butylbenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2-Dichlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2,4-Trichlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Hexachlorobutadiene	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
Naphthalene	ND	72		µg/Kg-dry	1	8/28/03 2:52:00 PM
1,2,3-Trichlorobenzene	ND	36		µg/Kg-dry	1	8/28/03 2:52:00 PM
Surr: Dibromofluoromethane	75.4	60-124		%REC	1	8/28/03 2:52:00 PM
Surr: 1,2-Dichloroethane-d4	76.4	55-128		%REC	1	8/28/03 2:52:00 PM
Surr: Toluene-d8	82.9	63-127		%REC	1	8/28/03 2:52:00 PM
Surr: 4-Bromofluorobenzene	81.7	58-125		%REC	1	8/28/03 2:52:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-016FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-19A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Chloromethane	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Vinyl chloride	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Chloroethane	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Bromomethane	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Trichlorofluoromethane	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	8/28/03 3:26:00 PM
Acetone	ND	350		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1-Dichloroethene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Carbon disulfide	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Methylene chloride	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Methyl tert-butyl ether	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
trans-1,2-Dichloroethene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1-Dichloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
2-Butanone	ND	350		µg/Kg-dry	1	8/28/03 3:26:00 PM
2,2-Dichloropropane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
cis-1,2-Dichloroethene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Chloroform	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Tetrahydrofuran	ND	350		µg/Kg-dry	1	8/28/03 3:26:00 PM
Bromochloromethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1,1-Trichloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1-Dichloropropene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Carbon tetrachloride	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2-Dichloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Benzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Trichloroethene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2-Dichloropropane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Bromodichloromethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Dibromomethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
4-Methyl-2-pentanone	ND	350		µg/Kg-dry	1	8/28/03 3:26:00 PM
cis-1,3-Dichloropropene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Toluene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
trans-1,3-Dichloropropene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1,2-Trichloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2-Dibromoethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
2-Hexanone	ND	350		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,3-Dichloropropane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Tetrachloroethene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-19A

**Client Sample ID:** SEAD40-PX-SS-016FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Chlorobenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1,1,2-Tetrachloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Ethylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
m,p-Xylene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
o-Xylene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Styrene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Bromoform	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Isopropylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,1,2,2-Tetrachloroethane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2,3-Trichloropropane	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Bromobenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
n-Propylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
2-Chlorotoluene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
4-Chlorotoluene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,3,5-Trimethylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
tert-Butylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2,4-Trimethylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
sec-Butylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
4-Isopropyltoluene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,3-Dichlorobenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,4-Dichlorobenzene	28	35	J	µg/Kg-dry	1	8/28/03 3:26:00 PM
n-Butylbenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2-Dichlorobenzene	53	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2,4-Trichlorobenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Hexachlorobutadiene	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
Naphthalene	ND	70		µg/Kg-dry	1	8/28/03 3:26:00 PM
1,2,3-Trichlorobenzene	ND	35		µg/Kg-dry	1	8/28/03 3:26:00 PM
Surr: Dibromofluoromethane	74.6	60-124		%REC	1	8/28/03 3:26:00 PM
Surr: 1,2-Dichloroethane-d4	75.2	55-128		%REC	1	8/28/03 3:26:00 PM
Surr: Toluene-d8	85.1	63-127		%REC	1	8/28/03 3:26:00 PM
Surr: 4-Bromofluorobenzene	79.5	58-125		%REC	1	8/28/03 3:26:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 H - Method prescribed holding time exceeded  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-017FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-20A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Chloromethane	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Chloroethane	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Bromomethane	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Trichlorofluoromethane	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	8/28/03 4:00:00 PM
Acetone	ND	340		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Carbon disulfide	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Methylene chloride	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	8/28/03 4:00:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Chloroform	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	8/28/03 4:00:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Benzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	8/28/03 4:00:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Toluene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-017FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-20A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Chlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Styrene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Bromoform	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Hexachlorobutadiene	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
Naphthalene	ND	68		µg/Kg-dry	1	8/28/03 4:00:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	8/28/03 4:00:00 PM
Surr: Dibromofluoromethane	76.6	60-124		%REC	1	8/28/03 4:00:00 PM
Surr: 1,2-Dichloroethane-d4	79.2	55-128		%REC	1	8/28/03 4:00:00 PM
Surr: Toluene-d8	89.7	63-127		%REC	1	8/28/03 4:00:00 PM
Surr: 4-Bromofluorobenzene	79.7	58-125		%REC	1	8/28/03 4:00:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-21A

**Client Sample ID:** SEAD40-PX-SS-018FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B** Analyst: SK

Dichlorodifluoromethane	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Chloromethane	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Vinyl chloride	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Chloroethane	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Bromomethane	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Trichlorofluoromethane	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	8/28/03 4:34:00 PM
Acetone	ND	250		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1-Dichloroethene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Carbon disulfide	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Methylene chloride	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Methyl tert-butyl ether	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
trans-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1-Dichloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
2-Butanone	ND	250		µg/Kg-dry	1	8/28/03 4:34:00 PM
2,2-Dichloropropane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
cis-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Chloroform	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Tetrahydrofuran	ND	250		µg/Kg-dry	1	8/28/03 4:34:00 PM
Bromochloromethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1,1-Trichloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1-Dichloropropene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Carbon tetrachloride	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2-Dichloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Benzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Trichloroethene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2-Dichloropropane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Bromodichloromethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Dibromomethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
4-Methyl-2-pentanone	ND	250		µg/Kg-dry	1	8/28/03 4:34:00 PM
cis-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Toluene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
trans-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1,2-Trichloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2-Dibromoethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
2-Hexanone	ND	250		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,3-Dichloropropane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Tetrachloroethene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 H - Method prescribed holding time exceeded      # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-018FS

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-21A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Chlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Ethylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
m,p-Xylene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
o-Xylene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Styrene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Bromoform	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Isopropylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2,3-Trichloropropane	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Bromobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
n-Propylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
2-Chlorotoluene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
4-Chlorotoluene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,3,5-Trimethylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
tert-Butylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2,4-Trimethylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
sec-Butylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
4-Isopropyltoluene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,3-Dichlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,4-Dichlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
n-Butylbenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2-Dichlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2,4-Trichlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Hexachlorobutadiene	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
Naphthalene	ND	50		µg/Kg-dry	1	8/28/03 4:34:00 PM
1,2,3-Trichlorobenzene	ND	25		µg/Kg-dry	1	8/28/03 4:34:00 PM
Surr: Dibromofluoromethane	84.0	60-124		%REC	1	8/28/03 4:34:00 PM
Surr: 1,2-Dichloroethane-d4	85.0	55-128		%REC	1	8/28/03 4:34:00 PM
Surr: Toluene-d8	92.4	63-127		%REC	1	8/28/03 4:34:00 PM
Surr: 4-Bromofluorobenzene	88.6	58-125		%REC	1	8/28/03 4:34:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 H - Method prescribed holding time exceeded # - See Case Narrative  
 RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** TBK-082103-001  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot **Collection Date:** 8/21/03  
**Lab ID:** 0308161-22A **Matrix:** TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Chloromethane	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Vinyl chloride	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Chloroethane	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Bromomethane	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Trichlorofluoromethane	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Diethyl ether	ND	120		µg/Kg	1	8/28/03 12:35:00 PM
Acetone	ND	250		µg/Kg	1	8/28/03 12:35:00 PM
1,1-Dichloroethene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Carbon disulfide	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Methylene chloride	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Methyl tert-butyl ether	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
trans-1,2-Dichloroethene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1-Dichloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
2-Butanone	ND	250		µg/Kg	1	8/28/03 12:35:00 PM
2,2-Dichloropropane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
cis-1,2-Dichloroethene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Chloroform	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Tetrahydrofuran	ND	250		µg/Kg	1	8/28/03 12:35:00 PM
Bromochloromethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1,1-Trichloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1-Dichloropropene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Carbon tetrachloride	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2-Dichloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Benzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Trichloroethene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2-Dichloropropane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Bromodichloromethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Dibromomethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
4-Methyl-2-pentanone	ND	250		µg/Kg	1	8/28/03 12:35:00 PM
cis-1,3-Dichloropropene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Toluene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
trans-1,3-Dichloropropene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1,2-Trichloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2-Dibromoethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
2-Hexanone	ND	250		µg/Kg	1	8/28/03 12:35:00 PM
1,3-Dichloropropane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Tetrachloroethene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank E - Value above quantitation range  
H - Method prescribed holding time exceeded # - See Case Narrative  
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** TBK-082103-001

**Lab Order:** 0308161

**Project:** 20074.515.034 Seneca Army Depot

**Collection Date:** 8/21/03

**Lab ID:** 0308161-22A

**Matrix:** TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dibromochloromethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Chlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Ethylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
m,p-Xylene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
o-Xylene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Styrene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Bromoform	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Isopropylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2,3-Trichloropropane	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Bromobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
n-Propylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
2-Chlorotoluene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
4-Chlorotoluene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,3,5-Trimethylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
tert-Butylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2,4-Trimethylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
sec-Butylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
4-Isopropyltoluene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,3-Dichlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,4-Dichlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
n-Butylbenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2-Dichlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg	1	8/28/03 12:35:00 PM
1,2,4-Trichlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Hexachlorobutadiene	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
Naphthalene	ND	50		µg/Kg	1	8/28/03 12:35:00 PM
1,2,3-Trichlorobenzene	ND	25		µg/Kg	1	8/28/03 12:35:00 PM
Surr: Dibromofluoromethane	90.7	60-124		%REC	1	8/28/03 12:35:00 PM
Surr: 1,2-Dichloroethane-d4	91.4	55-128		%REC	1	8/28/03 12:35:00 PM
Surr: Toluene-d8	106	63-127		%REC	1	8/28/03 12:35:00 PM
Surr: 4-Bromofluorobenzene	91.8	58-125		%REC	1	8/28/03 12:35:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-01B

**Client Sample ID:** SEAD40-FX-SS-001FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Acenaphthylene	920	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Acenaphthene	64	310	J	µg/Kg-dry	1	8/28/03 4:59:00 PM
Fluorene	130	310	J	µg/Kg-dry	1	8/28/03 4:59:00 PM
Phenanthrene	680	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Anthracene	660	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Fluoranthene	3,000	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Pyrene	3,400	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Benz(a)anthracene	2,000	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Chrysene	1,800	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Benzo(b)fluoranthene	2,900	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Benzo(k)fluoranthene	1,200	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Benzo(a)pyrene	2,500	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Dibenz(a,h)anthracene	440	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Indeno(1,2,3-cd)pyrene	1,800	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Benzo(g,h,i)perylene	1,700	310		µg/Kg-dry	1	8/28/03 4:59:00 PM
Surr: Nitrobenzene-d5	48.4	23-101		%REC	1	8/28/03 4:59:00 PM
Surr: 2-Fluorobiphenyl	57.9	26-105		%REC	1	8/28/03 4:59:00 PM
Surr: 4-Terphenyl-d14	72.7	31-113		%REC	1	8/28/03 4:59:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-FX-SS-002FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-02B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Acenaphthylene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Acenaphthene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Fluorene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Phenanthrene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Anthracene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Fluoranthene	64	280	J	µg/Kg-dry	1	8/28/03 4:32:00 PM
Pyrene	69	280	J	µg/Kg-dry	1	8/28/03 4:32:00 PM
Benz(a)anthracene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Chrysene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Benzo(b)fluoranthene	72	280	J	µg/Kg-dry	1	8/28/03 4:32:00 PM
Benzo(k)fluoranthene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Benzo(a)pyrene	60	280	J	µg/Kg-dry	1	8/28/03 4:32:00 PM
Dibenz(a,h)anthracene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Indeno(1,2,3-cd)pyrene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Benzo(g,h,i)perylene	ND	280		µg/Kg-dry	1	8/28/03 4:32:00 PM
Surr: Nitrobenzene-d5	60.4	23-101		%REC	1	8/28/03 4:32:00 PM
Surr: 2-Fluorobiphenyl	69.1	26-105		%REC	1	8/28/03 4:32:00 PM
Surr: 4-Terphenyl-d14	77.0	31-113		%REC	1	8/28/03 4:32:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-03B

**Client Sample ID:** SEAD40-FX-SS-003FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Acenaphthylene	93	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Acenaphthene	ND	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Fluorene	ND	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Phenanthrene	110	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Anthracene	83	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Fluoranthene	380	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Pyrene	360	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Benzo(a)anthracene	240	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Chrysene	240	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Benzo(b)fluoranthene	330	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Benzo(k)fluoranthene	160	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Benzo(a)pyrene	290	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Dibenz(a,h)anthracene	ND	310		µg/Kg-dry	1	8/28/03 5:25:00 PM
Indeno(1,2,3-cd)pyrene	220	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Benzo(g,h,i)perylene	220	310	J	µg/Kg-dry	1	8/28/03 5:25:00 PM
Surr: Nitrobenzene-d5	54.3	23-101		%REC	1	8/28/03 5:25:00 PM
Surr: 2-Fluorobiphenyl	65.5	26-105		%REC	1	8/28/03 5:25:00 PM
Surr: 4-Terphenyl-d14	75.4	31-113		%REC	1	8/28/03 5:25:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-FX-SS-004FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-04B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Acenaphthylene	450	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Acenaphthene	ND	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Fluorene	ND	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Phenanthrene	120	310	J	µg/Kg-dry	1	8/28/03 5:51:00 PM
Anthracene	250	310	J	µg/Kg-dry	1	8/28/03 5:51:00 PM
Fluoranthene	710	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Pyrene	1,000	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Benz(a)anthracene	620	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Chrysene	610	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Benzo(b)fluoranthene	1,200	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Benzo(k)fluoranthene	360	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Benzo(a)pyrene	1,000	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Dibenz(a,h)anthracene	180	310	J	µg/Kg-dry	1	8/28/03 5:51:00 PM
Indeno(1,2,3-cd)pyrene	760	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Benzo(g,h,i)perylene	780	310		µg/Kg-dry	1	8/28/03 5:51:00 PM
Surr: Nitrobenzene-d5	48.0	23-101		%REC	1	8/28/03 5:51:00 PM
Surr: 2-Fluorobiphenyl	56.7	26-105		%REC	1	8/28/03 5:51:00 PM
Surr: 4-Terphenyl-d14	74.2	31-113		%REC	1	8/28/03 5:51:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-05B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Acenaphthylene	830	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Acenaphthene	210	280	J	µg/Kg-dry	1	8/28/03 6:17:00 PM
Fluorene	250	280	J	µg/Kg-dry	1	8/28/03 6:17:00 PM
Phenanthrene	3,600	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Anthracene	1,100	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Fluoranthene	7,900	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Pyrene	7,000	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Benz(a)anthracene	3,700	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Chrysene	3,400	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Benzo(b)fluoranthene	4,800	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Benzo(k)fluoranthene	1,500	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Benzo(a)pyrene	3,700	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Dibenz(a,h)anthracene	610	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Indeno(1,2,3-cd)pyrene	2,500	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Benzo(g,h,i)perylene	2,300	280		µg/Kg-dry	1	8/28/03 6:17:00 PM
Surr: Nitrobenzene-d5	50.0	23-101		%REC	1	8/28/03 6:17:00 PM
Surr: 2-Fluorobiphenyl	62.5	26-105		%REC	1	8/28/03 6:17:00 PM
Surr: 4-Terphenyl-d14	68.2	31-113		%REC	1	8/28/03 6:17:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005DP
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-06B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Acenaphthylene	410	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Fluorene	ND	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Phenanthrene	380	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Anthracene	280	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Fluoranthene	1,100	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Pyrene	1,100	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Benz(a)anthracene	660	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Chrysene	600	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Benzo(b)fluoranthene	1,000	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Benzo(k)fluoranthene	360	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Benzo(a)pyrene	820	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Dibenz(a,h)anthracene	160	270	J	µg/Kg-dry	1	8/28/03 6:44:00 PM
Indeno(1,2,3-cd)pyrene	680	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Benzo(g,h,i)perylene	680	270		µg/Kg-dry	1	8/28/03 6:44:00 PM
Surr: Nitrobenzene-d5	47.7	23-101		%REC	1	8/28/03 6:44:00 PM
Surr: 2-Fluorobiphenyl	59.5	26-105		%REC	1	8/28/03 6:44:00 PM
Surr: 4-Terphenyl-d14	70.2	31-113		%REC	1	8/28/03 6:44:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-006FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-07B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	190	270	J	µg/Kg-dry	1	8/28/03 8:02:00 PM
2-Methylnaphthalene	270	270	J	µg/Kg-dry	1	8/28/03 8:02:00 PM
Acenaphthylene	6,100	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Acenaphthene	340	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Fluorene	760	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Phenanthrene	3,100	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Anthracene	3,700	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Fluoranthene	8,000	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Pyrene	9,600	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Benzo(a)anthracene	5,800	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Chrysene	5,300	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Benzo(b)fluoranthene	8,500	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Benzo(k)fluoranthene	2,900	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Benzo(a)pyrene	7,400	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Dibenz(a,h)anthracene	1,500	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Indeno(1,2,3-cd)pyrene	6,300	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Benzo(g,h,i)perylene	6,800	270		µg/Kg-dry	1	8/28/03 8:02:00 PM
Surr: Nitrobenzene-d5	51.3	23-101		%REC	1	8/28/03 8:02:00 PM
Surr: 2-Fluorobiphenyl	63.3	26-105		%REC	1	8/28/03 8:02:00 PM
Surr: 4-Terphenyl-d14	80.0	31-113		%REC	1	8/28/03 8:02:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-007FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-08B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	240	260	J	µg/Kg-dry	1	8/28/03 7:36:00 PM
2-Methylnaphthalene	240	260	J	µg/Kg-dry	1	8/28/03 7:36:00 PM
Acenaphthylene	7,100	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Acenaphthene	470	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Fluorene	830	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Phenanthrene	3,200	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Anthracene	4,900	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Fluoranthene	20,000	1,300		µg/Kg-dry	5	8/29/03 11:11:00 AM
Pyrene	23,000	1,300		µg/Kg-dry	5	8/29/03 11:11:00 AM
Benz(a)anthracene	15,000	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Chrysene	13,000	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Benzo(b)fluoranthene	15,000	1,300		µg/Kg-dry	5	8/29/03 11:11:00 AM
Benzo(k)fluoranthene	5,600	1,300		µg/Kg-dry	5	8/29/03 11:11:00 AM
Benzo(a)pyrene	15,000	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Dibenz(a,h)anthracene	2,500	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Indeno(1,2,3-cd)pyrene	10,000	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Benzo(g,h,i)perylene	10,000	260		µg/Kg-dry	1	8/28/03 7:36:00 PM
Surr: Nitrobenzene-d5	60.8	23-101		%REC	1	8/28/03 7:36:00 PM
Surr: 2-Fluorobiphenyl	66.2	26-105		%REC	1	8/28/03 7:36:00 PM
Surr: 4-Terphenyl-d14	83.7	31-113		%REC	1	8/28/03 7:36:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-008FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-09B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Acenaphthylene	1,100	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Acenaphthene	68	280	J	µg/Kg-dry	1	8/28/03 7:10:00 PM
Fluorene	120	280	J	µg/Kg-dry	1	8/28/03 7:10:00 PM
Phenanthrene	320	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Anthracene	510	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Fluoranthene	1,300	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Pyrene	1,600	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Benz(a)anthracene	980	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Chrysene	1,000	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Benzo(b)fluoranthene	1,900	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Benzo(k)fluoranthene	600	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Benzo(a)pyrene	1,600	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Dibenz(a,h)anthracene	300	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Indeno(1,2,3-cd)pyrene	1,200	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Benzo(g,h,i)perylene	1,400	280		µg/Kg-dry	1	8/28/03 7:10:00 PM
Surr: Nitrobenzene-d5	55.3	23-101		%REC	1	8/28/03 7:10:00 PM
Surr: 2-Fluorobiphenyl	66.2	26-105		%REC	1	8/28/03 7:10:00 PM
Surr: 4-Terphenyl-d14	74.7	31-113		%REC	1	8/28/03 7:10:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-009FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-10B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
2-Methylnaphthalene	ND	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Acenaphthylene	730	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Acenaphthene	ND	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Fluorene	93	320	J	µg/Kg-dry	1	8/27/03 9:20:00 PM
Phenanthrene	560	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Anthracene	520	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Fluoranthene	2,200	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Pyrene	2,500	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Benzo(a)anthracene	1,500	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Chrysene	1,400	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Benzo(b)fluoranthene	2,400	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Benzo(k)fluoranthene	750	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Benzo(a)pyrene	1,900	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Dibenz(a,h)anthracene	320	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Indeno(1,2,3-cd)pyrene	1,400	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Benzo(g,h,i)perylene	1,400	320		µg/Kg-dry	1	8/27/03 9:20:00 PM
Surr: Nitrobenzene-d5	57.4	23-101		%REC	1	8/27/03 9:20:00 PM
Surr: 2-Fluorobiphenyl	68.7	26-105		%REC	1	8/27/03 9:20:00 PM
Surr: 4-Terphenyl-d14	81.8	31-113		%REC	1	8/27/03 9:20:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-010FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-11B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	99	270	J	µg/Kg-dry	1	8/27/03 9:46:00 PM
2-Methylnaphthalene	63	270	J	µg/Kg-dry	1	8/27/03 9:46:00 PM
Acenaphthylene	1,400	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Acenaphthene	210	270	J	µg/Kg-dry	1	8/27/03 9:46:00 PM
Fluorene	330	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Phenanthrene	2,800	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Anthracene	1,300	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Fluoranthene	8,300	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Pyrene	8,200	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Benz(a)anthracene	5,200	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Chrysene	4,400	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Benzo(b)fluoranthene	6,600	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Benzo(k)fluoranthene	2,600	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Benzo(a)pyrene	5,400	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Dibenz(a,h)anthracene	930	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Indeno(1,2,3-cd)pyrene	3,600	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Benzo(g,h,i)perylene	3,200	270		µg/Kg-dry	1	8/27/03 9:46:00 PM
Surr: Nitrobenzene-d5	49.0	23-101		%REC	1	8/27/03 9:46:00 PM
Surr: 2-Fluorobiphenyl	55.4	26-105		%REC	1	8/27/03 9:46:00 PM
Surr: 4-Terphenyl-d14	69.5	31-113		%REC	1	8/27/03 9:46:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-011FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-12B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	74	270	J	µg/Kg-dry	1	8/27/03 10:13:00 PM
2-Methylnaphthalene	64	270	J	µg/Kg-dry	1	8/27/03 10:13:00 PM
Acenaphthylene	1,800	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Acenaphthene	210	270	J	µg/Kg-dry	1	8/27/03 10:13:00 PM
Fluorene	540	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Phenanthrene	3,500	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Anthracene	1,500	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Fluoranthene	7,800	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Pyrene	7,900	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Benzo(a)anthracene	5,000	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Chrysene	4,400	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Benzo(b)fluoranthene	6,600	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Benzo(k)fluoranthene	2,100	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Benzo(a)pyrene	5,300	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Dibenz(a,h)anthracene	960	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Indeno(1,2,3-cd)pyrene	3,600	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Benzo(g,h,i)perylene	3,600	270		µg/Kg-dry	1	8/27/03 10:13:00 PM
Surr: Nitrobenzene-d5	49.1	23-101		%REC	1	8/27/03 10:13:00 PM
Surr: 2-Fluorobiphenyl	58.4	26-105		%REC	1	8/27/03 10:13:00 PM
Surr: 4-Terphenyl-d14	74.5	31-113		%REC	1	8/27/03 10:13:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-012FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-13B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	96	270	J	µg/Kg-dry	1	8/27/03 11:31:00 PM
2-Methylnaphthalene	80	270	J	µg/Kg-dry	1	8/27/03 11:31:00 PM
Acenaphthylene	2,100	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Acenaphthene	190	270	J	µg/Kg-dry	1	8/27/03 11:31:00 PM
Fluorene	470	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Phenanthrene	4,000	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Anthracene	1,800	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Fluoranthene	11,000	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Pyrene	11,000	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Benzo(a)anthracene	6,700	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Chrysene	6,200	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Benzo(b)fluoranthene	9,200	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Benzo(k)fluoranthene	2,600	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Benzo(a)pyrene	7,000	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Dibenz(a,h)anthracene	1,300	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Indeno(1,2,3-cd)pyrene	5,000	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Benzo(g,h,i)perylene	4,600	270		µg/Kg-dry	1	8/27/03 11:31:00 PM
Surr: Nitrobenzene-d5	57.7	23-101		%REC	1	8/27/03 11:31:00 PM
Surr: 2-Fluorobiphenyl	66.4	26-105		%REC	1	8/27/03 11:31:00 PM
Surr: 4-Terphenyl-d14	77.1	31-113		%REC	1	8/27/03 11:31:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-013FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-14B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	190	250	J	µg/Kg-dry	1	8/27/03 11:58:00 PM
2-Methylnaphthalene	150	250	J	µg/Kg-dry	1	8/27/03 11:58:00 PM
Acenaphthylene	4,800	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Acenaphthene	420	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Fluorene	970	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Phenanthrene	8,200	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Anthracene	4,000	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Fluoranthene	22,000	1,300		µg/Kg-dry	5	8/28/03 3:39:00 PM
Pyrene	22,000	1,300		µg/Kg-dry	5	8/28/03 3:39:00 PM
Benz(a)anthracene	13,000	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Chrysene	12,000	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Benzo(b)fluoranthene	17,000	1,300		µg/Kg-dry	5	8/28/03 3:39:00 PM
Benzo(k)fluoranthene	5,900	1,300		µg/Kg-dry	5	8/28/03 3:39:00 PM
Benzo(a)pyrene	14,000	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Dibenz(a,h)anthracene	2,400	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Indeno(1,2,3-cd)pyrene	9,700	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Benzo(g,h,i)perylene	9,300	250		µg/Kg-dry	1	8/27/03 11:58:00 PM
Surr: Nitrobenzene-d5	50.9	23-101		%REC	1	8/27/03 11:58:00 PM
Surr: 2-Fluorobiphenyl	58.8	26-105		%REC	1	8/27/03 11:58:00 PM
Surr: 4-Terphenyl-d14	71.0	31-113		%REC	1	8/27/03 11:58:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-15B

**Client Sample ID:** BKR-D-S-SEAD40  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	80	260	J	µg/Kg-dry	1	8/27/03 9:17:00 PM
2-Methylnaphthalene	64	260	J	µg/Kg-dry	1	8/27/03 9:17:00 PM
Acenaphthylene	84	260	J	µg/Kg-dry	1	8/27/03 9:17:00 PM
Acenaphthene	310	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Fluorene	210	260	J	µg/Kg-dry	1	8/27/03 9:17:00 PM
Phenanthrene	1,800	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Anthracene	350	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Fluoranthene	3,000	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Pyrene	2,600	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Benzo(a)anthracene	1,500	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Chrysene	1,600	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Benzo(b)fluoranthene	1,800	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Benzo(k)fluoranthene	690	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Benzo(a)pyrene	1,300	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Dibenz(a,h)anthracene	260	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Indeno(1,2,3-cd)pyrene	940	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Benzo(g,h,i)perylene	740	260		µg/Kg-dry	1	8/27/03 9:17:00 PM
Surr: Nitrobenzene-d5	47.6	23-101		%REC	1	8/27/03 9:17:00 PM
Surr: 2-Fluorobiphenyl	54.7	26-105		%REC	1	8/27/03 9:17:00 PM
Surr: 4-Terphenyl-d14	72.3	31-113		%REC	1	8/27/03 9:17:00 PM

**Qualifiers:**

- ND - Not Detected at the Reporting Limit
- J - Analyte detected below quantitation limits
- B - Analyte detected in the associated Method Blank
- H - Method prescribed holding time exceeded
- RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- # - See Case Narrative

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	BKRD-N-SEAD40
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-16B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	250	270	J	µg/Kg-dry	1	8/27/03 9:48:00 PM
2-Methylnaphthalene	460	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Acenaphthylene	850	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Acenaphthene	120	270	J	µg/Kg-dry	1	8/27/03 9:48:00 PM
Fluorene	210	270	J	µg/Kg-dry	1	8/27/03 9:48:00 PM
Phenanthrene	1,900	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Anthracene	910	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Fluoranthene	4,200	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Pyrene	4,400	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Benz(a)anthracene	2,600	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Chrysene	2,500	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Benzo(b)fluoranthene	3,800	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Benzo(k)fluoranthene	1,100	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Benzo(a)pyrene	3,400	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Dibenz(a,h)anthracene	670	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Indeno(1,2,3-cd)pyrene	3,000	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Benzo(g,h,i)perylene	2,800	270		µg/Kg-dry	1	8/27/03 9:48:00 PM
Surr: Nitrobenzene-d5	56.6	23-101		%REC	1	8/27/03 9:48:00 PM
Surr: 2-Fluorobiphenyl	57.0	26-105		%REC	1	8/27/03 9:48:00 PM
Surr: 4-Terphenyl-d14	75.6	31-113		%REC	1	8/27/03 9:48:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-014FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-17B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
2-Methylnaphthalene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Acenaphthylene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Acenaphthene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Fluorene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Phenanthrene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Anthracene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Fluoranthene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Pyrene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Benz(a)anthracene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Chrysene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Benzo(b)fluoranthene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Benzo(k)fluoranthene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Benzo(a)pyrene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Dibenz(a,h)anthracene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Indeno(1,2,3-cd)pyrene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Benzo(g,h,i)perylene	ND	340		µg/Kg-dry	1	8/27/03 6:43:00 PM
Surr: Nitrobenzene-d5	53.5	23-101		%REC	1	8/27/03 6:43:00 PM
Surr: 2-Fluorobiphenyl	55.3	26-105		%REC	1	8/27/03 6:43:00 PM
Surr: 4-Terphenyl-d14	70.3	31-113		%REC	1	8/27/03 6:43:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-015FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-18B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Acenaphthylene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Acenaphthene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Fluorene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Phenanthrene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Anthracene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Pyrene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Benzo(a)anthracene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Chrysene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Benzo(b)fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Benzo(k)fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Benzo(a)pyrene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Dibenz(a,h)anthracene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Indeno(1,2,3-cd)pyrene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Benzo(g,h,i)perylene	ND	310		µg/Kg-dry	1	8/27/03 7:14:00 PM
Surr: Nitrobenzene-d5	58.3	23-101		%REC	1	8/27/03 7:14:00 PM
Surr: 2-Fluorobiphenyl	61.9	26-105		%REC	1	8/27/03 7:14:00 PM
Surr: 4-Terphenyl-d14	77.3	31-113		%REC	1	8/27/03 7:14:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0308161  
**Project:** 20074.515.034 Seneca Army Depot  
**Lab ID:** 0308161-19B

**Client Sample ID:** SEAD40-PX-SS-016FS  
**Collection Date:** 8/21/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Acenaphthylene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Acenaphthene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Fluorene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Phenanthrene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Anthracene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Fluoranthene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Pyrene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Benzo(a)anthracene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Chrysene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Benzo(b)fluoranthene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Benzo(k)fluoranthene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Benzo(a)pyrene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Dibenz(a,h)anthracene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Indeno(1,2,3-cd)pyrene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Benzo(g,h,i)perylene	ND	300		µg/Kg-dry	1	8/27/03 7:45:00 PM
Surr: Nitrobenzene-d5	48.6	23-101		%REC	1	8/27/03 7:45:00 PM
Surr: 2-Fluorobiphenyl	53.0	26-105		%REC	1	8/27/03 7:45:00 PM
Surr: 4-Terphenyl-d14	75.7	31-113		%REC	1	8/27/03 7:45:00 PM

**Qualifiers:**

ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank	E - Value above quantitation range
H - Method prescribed holding time exceeded	# - See Case Narrative
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-017FS
<b>Lab Order:</b> 0308161	
<b>Project:</b> 20074.515.034 Seneca Army Depot	<b>Collection Date:</b> 8/21/03
<b>Lab ID:</b> 0308161-20B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Acenaphthylene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Acenaphthene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Fluorene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Phenanthrene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Anthracene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Pyrene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Benzo(a)anthracene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Chrysene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Benzo(b)fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Benzo(k)fluoranthene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Benzo(a)pyrene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Dibenz(a,h)anthracene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Indeno(1,2,3-cd)pyrene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Benzo(g,h,i)perylene	ND	310		µg/Kg-dry	1	8/27/03 8:16:00 PM
Surr: Nitrobenzene-d5	53.9	23-101		%REC	1	8/27/03 8:16:00 PM
Surr: 2-Fluorobiphenyl	56.1	26-105		%REC	1	8/27/03 8:16:00 PM
Surr: 4-Terphenyl-d14	75.9	31-113		%REC	1	8/27/03 8:16:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

# AMRO Environmental Laboratories Corp.

Date: 29-Aug-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-018FS
<b>Lab Order:</b>	0308161		
<b>Project:</b>	20074.515.034 Seneca Army Depot	<b>Collection Date:</b>	8/21/03
<b>Lab ID:</b>	0308161-21B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Acenaphthylene	61	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Fluorene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Phenanthrene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Anthracene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Fluoranthene	73	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Pyrene	110	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Benz(a)anthracene	70	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Chrysene	68	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Benzo(b)fluoranthene	120	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Benzo(k)fluoranthene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Benzo(a)pyrene	120	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Dibenz(a,h)anthracene	ND	270		µg/Kg-dry	1	8/27/03 8:46:00 PM
Indeno(1,2,3-cd)pyrene	100	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Benzo(g,h,i)perylene	120	270	J	µg/Kg-dry	1	8/27/03 8:46:00 PM
Surr: Nitrobenzene-d5	53.9	23-101		%REC	1	8/27/03 8:46:00 PM
Surr: 2-Fluorobiphenyl	56.3	26-105		%REC	1	8/27/03 8:46:00 PM
Surr: 4-Terphenyl-d14	74.6	31-113		%REC	1	8/27/03 8:46:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	H - Method prescribed holding time exceeded	# - See Case Narrative
	RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.	

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**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab Order:** 0310125  
**Date Received:** 10/17/03

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0310125-01A	SEAD39-PX-SS-003-FS1	10/16/03
0310125-01B	SEAD39-PX-SS-003-FS1	10/16/03
0310125-02A	SEAD39-PX-SS-004-FS1	10/16/03
0310125-02B	SEAD39-PX-SS-004-FS1	10/16/03
0310125-03A	SEAD39-PX-SS-004-FS2	10/16/03
0310125-03B	SEAD39-PX-SS-004-FS2	10/16/03
0310125-04A	SEAD39-PX-SS-006-FS1	10/16/03
0310125-04B	SEAD39-PX-SS-006-FS1	10/16/03
0310125-05A	SEAD39-PX-SS-006-DP1	10/16/03
0310125-05B	SEAD39-PX-SS-006-DP1	10/16/03
0310125-06A	SEAD40-PX-SS-008-FS2	10/16/03
0310125-06B	SEAD40-PX-SS-008-FS2	10/16/03
0310125-07A	SEAD39-PX-SS-008-FS1	10/16/03
0310125-07B	SEAD39-PX-SS-008-FS1	10/16/03
0310125-08A	SEAD39-PX-SS-008-FS2	10/16/03
0310125-08B	SEAD39-PX-SS-008-FS2	10/16/03
0310125-09A	SEAD40-FX-SS-001-FS1	10/16/03
0310125-09B	SEAD40-FX-SS-001-FS1	10/16/03
0310125-10A	SEAD40-FX-SS-004-FS1	10/16/03
0310125-10B	SEAD40-FX-SS-004-FS1	10/16/03
0310125-11A	SEAD40-FX-SS-004-DP1	10/16/03
0310125-11B	SEAD40-FX-SS-004-DP1	10/16/03
0310125-12A	SEAD40-PX-SS-005-FS1	10/16/03
0310125-12B	SEAD40-PX-SS-005-FS1	10/16/03
0310125-13A	SEAD40-PX-SS-005-FS2	10/16/03
0310125-13B	SEAD40-PX-SS-005-FS2	10/16/03
0310125-14A	SEAD40-PX-SS-006-FS1	10/16/03
0310125-14B	SEAD40-PX-SS-006-FS1	10/16/03
0310125-15A	SEAD40-PX-SS-006-FS2	10/16/03
0310125-15B	SEAD40-PX-SS-006-FS2	10/16/03
0310125-16A	SEAD40-PX-SS-007-FS1	10/16/03
0310125-16B	SEAD40-PX-SS-007-FS1	10/16/03
0310125-17A	SEAD40-PX-SS-007-FS2	10/16/03
0310125-17B	SEAD40-PX-SS-007-FS2	10/16/03
0310125-18A	SEAD40-PX-SS-008-FS1	10/16/03
0310125-18B	SEAD40-PX-SS-008-FS1	10/16/03
0310125-19A	SEAD40-PX-SS-009-FS1	10/16/03

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**CLIENT:** Weston Solutions, Inc.  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab Order:** 0310125  
**Date Received:** 10/17/03

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## Work Order Sample Summary

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0310125-19B	SEAD40-PX-SS-009-FS1	10/16/03
0310125-20A	SEAD40-PX-SS-009-FS2	10/16/03
0310125-20B	SEAD40-PX-SS-009-FS2	10/16/03
0310125-21A	SEAD40-PX-SS-010-FS1	10/16/03
0310125-21B	SEAD40-PX-SS-010-FS1	10/16/03
0310125-22A	SEAD40-PX-SS-010-FS2	10/16/03
0310125-22B	SEAD40-PX-SS-010-FS2	10/16/03
0310125-23A	SEAD40-PX-SS-011-FS1	10/16/03
0310125-23B	SEAD40-PX-SS-011-FS1	10/16/03
0310125-24A	SEAD40-PX-SS-011-DP2	10/16/03
0310125-24B	SEAD40-PX-SS-011-DP2	10/16/03
0310125-25A	SEAD40-PX-SS-011-FS2	10/16/03
0310125-25B	SEAD40-PX-SS-011-FS2	10/16/03
0310125-26A	SEAD40-PX-SS-012-FS1	10/16/03
0310125-26B	SEAD40-PX-SS-012-FS1	10/16/03
0310125-27A	SEAD40-PX-SS-012-FS2	10/16/03
0310125-27B	SEAD40-PX-SS-012-FS2	10/16/03
0310125-28A	SEAD40-PX-SS-013-FS1	10/16/03
0310125-28B	SEAD40-PX-SS-013-FS1	10/16/03
0310125-29A	SEAD40-PX-SS-013-FS2	10/16/03
0310125-29B	SEAD40-PX-SS-013-FS2	10/16/03
0310125-30A	TBK-101603-001	10/16/03

**Lab Order:** 0310125  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.039 Seneca Army Dep

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310125-01A	SEAD39-PX-SS-003-FS1	10/16/03	Soil	EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-01B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
0310125-02A	SEAD39-PX-SS-004-FS1			PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-02A	SEAD39-PX-SS-004-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-02B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
0310125-02B				Percent Moisture		10/21/03	
						R21159	

Lab Order: 0310125  
 Client: Weston Solutions, Inc.  
 Project: 20074.515.039 Seneca Army Dep

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310125-02B	SEAD39-PX-SS-004-FS1	10/16/03	Soil	SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
				SELENIUM, Soil EPA 3051/7740	10/17/03	10318	10/21/03
0310125-03A	SEAD39-PX-SS-004-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-03B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
0310125-04A	SEAD39-PX-SS-006-FS1			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
0310125-04B				EPA 5035,methanol preserved	10/16/03	R21117	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	
0310125-04B				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	R21159

**Lab Order:** 0310125  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.039 Seneca Army Dep

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310125-04B	SEAD39-PX-SS-006-FS1	10/16/03	Soil	Percent Moisture		10/21/03 R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-05A	SEAD39-PX-SS-006-DP1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-05B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03 R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-06A	SEAD40-PX-SS-008-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-06B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	

**Lab Order:** 0310125  
**Client:** Weston Solutions, Inc.  
**Project:** 20074.515.039 Seneca Army Dep

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310125-06B	SEAD40-PX-SS-008-FS2	10/16/03	Soil	Percent Moisture		10/21/03 R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-07A	SEAD39-PX-SS-008-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-07B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03 R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
				SELENIUM, Soil EPA 3051/7740		10/21/03	
					10/17/03	10318	
0310125-08A	SEAD39-PX-SS-008-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035,methanol preserved	10/16/03	R21117	
0310125-08B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	

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0310125-08B	SEAD39-PX-SS-008-FS2	10/16/03	Soil	PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/21/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
0310125-09A	SEAD40-FX-SS-001-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035, methanol preserved	10/16/03	R21117	
0310125-09B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-10A	SEAD40-FX-SS-004-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
				EPA 5035, methanol preserved	10/16/03	R21117	
0310125-10B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	

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0310125-10B	SEAD40-FX-SS-004-FS1	10/16/03	Soil	EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	R21159
0310125-11A	SEAD40-FX-SS-004-DP1			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03	
0310125-11B				EPA 5035, methanol preserved	10/16/03	R21117	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	
0310125-11B				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
0310125-11B				Percent Moisture		10/21/03	R21159
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-12A	SEAD40-PX-SS-005-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035, methanol preserved	10/16/03	R21123	
0310125-12B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	

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0310125-12B	SEAD40-PX-SS-005-FS1	10/16/03	Soil	EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337					
0310125-13A	SEAD40-PX-SS-005-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035, methanol preserved	10/16/03	R21123	
0310125-13B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 6010B ICP METALS, 3051/6010		10/21/03	
					10/17/03	10318	
0310125-14A	SEAD40-PX-SS-006-FS1			EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337					
0310125-14A	SEAD40-PX-SS-006-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035, methanol preserved	10/16/03	R21123	

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0310125-14B	SEAD40-PX-SS-006-FS1	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-15A	SEAD40-PX-SS-006-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035, methanol preserved	10/16/03	R21123	
0310125-15B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 6010B ICP METALS, 3051/6010		10/21/03	
					10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				PAH BY EPA 8270C		10/20/03	
					10/17/03	10321	
		10/21/03					
		R21159					

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Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310125-15B	SEAD40-PX-SS-006-FS2	10/16/03	Soil	SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-16A	SEAD40-PX-SS-007-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035,methanol preserved	10/16/03	R21123	
0310125-16B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10318	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/17/03	10337	
0310125-17A	SEAD40-PX-SS-007-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/20/03	
				EPA 5035,methanol preserved	10/16/03	R21123	
0310125-17B				EPA 6010B ICP METALS, 3051/6010		10/21/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	
					10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/21/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	

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				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310125-17B	SEAD40-PX-SS-007-FS2	10/16/03	Soil	PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	R21159
0310125-18A	SEAD40-PX-SS-008-FS1			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
0310125-18B				EPA 5035, methanol preserved	10/16/03	R21158	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
0310125-19A	SEAD40-PX-SS-009-FS1			EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
0310125-19B				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	R21159
				SELENIUM, Soil EPA 3051/7740		10/20/03	
0310125-19A	SEAD40-PX-SS-009-FS1			EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
				EPA 5035, methanol preserved	10/16/03	R21158	
0310125-19B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
0310125-19B				EPA 7471 HG Soil Prep	10/17/03	10323	

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Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310125-19B	SEAD40-PX-SS-009-FS1	10/16/03	Soil	PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
0310125-20A	SEAD40-PX-SS-009-FS2			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/22/03	
				EPA 5035,methanol preserved	10/16/03	R21164	
0310125-20B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/17/03	10323	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/17/03	10321	
				Percent Moisture		10/21/03	
						R21159	
0310125-21A	SEAD40-PX-SS-010-FS1			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
				EPA 5035,methanol preserved	10/16/03	R21158	
0310125-21B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	

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				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310125-21B	SEAD40-PX-SS-010-FS1	10/16/03	Soil	PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture		10/21/03	
						R21159	
0310125-22A	SEAD40-PX-SS-010-FS2			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
				EPA 5035,methanol preserved	10/16/03	R21158	
0310125-22B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture		10/21/03	
						R21159	
0310125-23A	SEAD40-PX-SS-011-FS1			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
				EPA 5035,methanol preserved	10/16/03	R21158	
0310125-23B				EPA 6010B ICP METALS, 3051/6010		10/21/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	
					10/20/03	10327	

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0310125-23B	SEAD40-PX-SS-011-FS1	10/16/03	Soil	EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture		10/21/03	R21159
0310125-24A	SEAD40-PX-SS-011-DP2			SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
0310125-24B				EPA 5035, methanol preserved	10/16/03	R21158	
				EPA 6010B ICP METALS, 3051/6010		10/20/03	10327
0310125-25A	SEAD40-PX-SS-011-FS2			EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 6010B ICP METALS, 3051/6010		10/21/03	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C		10/20/03	
0310125-25A	SEAD40-PX-SS-011-FS2			EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture		10/21/03	R21159
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
0310125-25A				EPA 5035, methanol preserved	10/16/03	R21158	

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				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310125-25B	SEAD40-PX-SS-011-FS2	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010			10/21/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 6010B ICP METALS, 3051/6010			10/20/03
					10/20/03	10327	
				EPA 7471 MERCURY, Soil			10/20/03
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C			10/20/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture			10/21/03
							R21159
0310125-26A	SEAD40-PX-SS-012-FS1			SELENIUM, Soil EPA 3051/7740			10/20/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
				EPA 8260B VOLATILES by GC/MS, Medium-Level			10/21/03
				EPA 5035, methanol preserved	10/16/03	R21158	
				EPA 6010B ICP METALS, 3051/6010			10/20/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil			10/20/03
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C			10/20/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
0310125-26B				PAH BY EPA 8270C			10/21/03
					10/18/03	10324	
				Percent Moisture			10/21/03
							R21159

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0310125-26B	SEAD40-PX-SS-012-FS1	10/16/03	Soil	SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
0310125-27A	SEAD40-PX-SS-012-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/21/03	
				EPA 5035,methanol preserved	10/16/03	R21158	
0310125-27B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C		10/20/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				Percent Moisture		10/21/03	
		R21159					
				SELENIUM, Soil EPA 3051/7740		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339	
0310125-28A	SEAD40-PX-SS-013-FS1			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/22/03	
				EPA 5035,methanol preserved	10/16/03	R21158	
0310125-28B				EPA 6010B ICP METALS, 3051/6010		10/20/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327	
				EPA 7471 MERCURY, Soil		10/20/03	
				EPA 7471 HG Soil Prep	10/20/03	10325	
				PAH BY EPA 8270C		10/21/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324	
				PAH BY EPA 8270C		10/20/03	
		10/18/03	10324				

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**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID TCLP Date
0310125-28B	SEAD40-PX-SS-013-FS1	10/16/03	Soil	Percent Moisture		10/21/03 R21159
				SELENIUM, Soil EPA 3051/7740		10/20/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339
0310125-29A	SEAD40-PX-SS-013-FS2			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/22/03
				EPA 5035,methanol preserved	10/16/03	R21158
0310125-29B				EPA 6010B ICP METALS, 3051/6010		10/20/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10327
				EPA 7471 MERCURY, Soil		10/20/03
				EPA 7471 HG Soil Prep	10/20/03	10325
				PAH BY EPA 8270C		10/21/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/18/03	10324
				Percent Moisture		10/21/03 R21159
				SELENIUM, Soil EPA 3051/7740		10/20/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/20/03	10339
0310125-30A	TBK-101603-001			EPA 8260B VOLATILES by GC/MS, Medium-Level		10/18/03
				EPA 5035,methanol preserved	10/16/03	R21117

## DATA COMMENT PAGE

### Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

### Inorganic Data Qualifiers

ND or	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

### Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-003-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-01B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	11	7.8		mg/Kg-dry	1	10/20/03 4:20:51 PM
Barium	330	31		mg/Kg-dry	1	10/20/03 4:20:51 PM
Cadmium	1.6	0.78		mg/Kg-dry	1	10/20/03 4:20:51 PM
Chromium	20	1.6		mg/Kg-dry	1	10/20/03 4:20:51 PM
Lead	32	3.9		mg/Kg-dry	1	10/20/03 4:20:51 PM
Silver	ND	2.2		mg/Kg-dry	1	10/20/03 4:20:51 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.059	0.064	J	mg/Kg-dry	1	10/20/03 10:43:35 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	21.4	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.73	0.78	J	mg/Kg-dry	1	10/20/03 4:54:10 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-004-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-02B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	7.6	7.1		mg/Kg-dry	1	10/20/03 4:26:35 PM
Barium	110	28		mg/Kg-dry	1	10/20/03 4:26:35 PM
Cadmium	0.20	0.71	J	mg/Kg-dry	1	10/20/03 4:26:35 PM
Chromium	20	1.4		mg/Kg-dry	1	10/20/03 4:26:35 PM
Lead	28	3.6		mg/Kg-dry	1	10/20/03 4:26:35 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 4:26:35 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.099	0.056		mg/Kg-dry	1	10/20/03 10:46:13 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	15.7	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.43	0.71	J	mg/Kg-dry	1	10/21/03 10:24:00 AM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-004-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-03B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.8	7.0		mg/Kg-dry	1	10/20/03 4:41:27 PM
Barium	110	28		mg/Kg-dry	1	10/20/03 4:41:27 PM
Cadmium	0.35	0.70	J	mg/Kg-dry	1	10/20/03 4:41:27 PM
Chromium	19	1.4		mg/Kg-dry	1	10/20/03 4:41:27 PM
Lead	32	3.5		mg/Kg-dry	1	10/20/03 4:41:27 PM
Silver	1.8	1.9	J	mg/Kg-dry	1	10/20/03 4:41:27 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.77	0.055		mg/Kg-dry	1	10/20/03 10:48:50 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	14.0	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.54	0.70	J	mg/Kg-dry	1	10/20/03 5:10:55 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-006-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-04B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.0	7.2		mg/Kg-dry	1	10/20/03 4:47:04 PM
Barium	100	29		mg/Kg-dry	1	10/20/03 4:47:04 PM
Cadmium	0.29	0.72	J	mg/Kg-dry	1	10/20/03 4:47:04 PM
Chromium	19	1.4		mg/Kg-dry	1	10/20/03 4:47:04 PM
Lead	44	3.6		mg/Kg-dry	1	10/20/03 4:47:04 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 4:47:04 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.091	0.059		mg/Kg-dry	1	10/20/03 10:56:41 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	17.6	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.58	0.72	J	mg/Kg-dry	1	10/20/03 5:37:18 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-006-DP1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-05B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.8	7.5		mg/Kg-dry	1	10/20/03 4:52:48 PM
Barium	120	30		mg/Kg-dry	1	10/20/03 4:52:48 PM
Cadmium	0.34	0.75	J	mg/Kg-dry	1	10/20/03 4:52:48 PM
Chromium	20	1.5		mg/Kg-dry	1	10/20/03 4:52:48 PM
Lead	44	3.8		mg/Kg-dry	1	10/20/03 4:52:48 PM
Silver	ND	2.1		mg/Kg-dry	1	10/20/03 4:52:48 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.080	0.060		mg/Kg-dry	1	10/20/03 10:59:19 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	17.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.37	0.75	J	mg/Kg-dry	1	10/20/03 5:45:37 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-008-FS2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-06B**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.2	6.9		mg/Kg-dry	1	10/20/03 4:58:33 PM
Barium	140	28		mg/Kg-dry	1	10/20/03 4:58:33 PM
Cadmium	0.74	0.69		mg/Kg-dry	1	10/20/03 4:58:33 PM
Chromium	22	1.4		mg/Kg-dry	1	10/20/03 4:58:33 PM
Lead	46	3.5		mg/Kg-dry	1	10/20/03 4:58:33 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 4:58:33 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.038	0.056	J	mg/Kg-dry	1	10/20/03 11:01:58 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	12.4	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.69		mg/Kg-dry	1	10/20/03 5:54:17 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-008-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-07B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.8	7.3		mg/Kg-dry	1	10/20/03 5:04:26 PM
Barium	99	29		mg/Kg-dry	1	10/20/03 5:04:26 PM
Cadmium	0.18	0.73	J	mg/Kg-dry	1	10/20/03 5:04:26 PM
Chromium	23	1.5		mg/Kg-dry	1	10/20/03 5:04:26 PM
Lead	25	3.6		mg/Kg-dry	1	10/20/03 5:04:26 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 5:04:26 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.046	0.059	J	mg/Kg-dry	1	10/20/03 11:04:37 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	16.4	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.65	0.73	J	mg/Kg-dry	1	10/21/03 10:41:20 AM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-008-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-08B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>		Analyst: <b>SJC</b>		
Arsenic	8.6	7.3		mg/Kg-dry	1	10/20/03 5:10:05 PM
Barium	110	29		mg/Kg-dry	1	10/20/03 5:10:05 PM
Cadmium	0.20	0.73	J	mg/Kg-dry	1	10/20/03 5:10:05 PM
Chromium	21	1.5		mg/Kg-dry	1	10/20/03 5:10:05 PM
Lead	25	3.7		mg/Kg-dry	1	10/20/03 5:10:05 PM
Silver	ND	2.1		mg/Kg-dry	1	10/20/03 5:10:05 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>		Analyst: <b>RK</b>		
Mercury	0.045	0.060	J	mg/Kg-dry	1	10/20/03 11:07:17 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>		Analyst: <b>JS</b>		
Percent Moisture	19.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>		Analyst: <b>RK</b>		
Selenium	0.52	0.73	J	mg/Kg-dry	1	10/21/03 10:58:37 AM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-FX-SS-001-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-09B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.1	8.5		mg/Kg-dry	1	10/20/03 5:15:45 PM
Barium	95	34		mg/Kg-dry	1	10/20/03 5:15:45 PM
Cadmium	0.29	0.85	J	mg/Kg-dry	1	10/20/03 5:15:45 PM
Chromium	29	1.7		mg/Kg-dry	1	10/20/03 5:15:45 PM
Lead	41	4.3		mg/Kg-dry	1	10/20/03 5:15:45 PM
Silver	ND	2.4		mg/Kg-dry	1	10/20/03 5:15:45 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.039	0.070	J	mg/Kg-dry	1	10/20/03 11:09:52 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	30.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.70	0.85	J	mg/Kg-dry	1	10/20/03 6:19:52 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-FX-SS-004-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-10B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.2	8.0		mg/Kg-dry	1	10/20/03 5:21:19 PM
Barium	140	32		mg/Kg-dry	1	10/20/03 5:21:19 PM
Cadmium	ND	0.80		mg/Kg-dry	1	10/20/03 5:21:19 PM
Chromium	22	1.6		mg/Kg-dry	1	10/20/03 5:21:19 PM
Lead	17	4.0		mg/Kg-dry	1	10/20/03 5:21:19 PM
Silver	ND	2.2		mg/Kg-dry	1	10/20/03 5:21:19 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.031	0.061	J	mg/Kg-dry	1	10/20/03 11:12:25 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	24.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.80		mg/Kg-dry	1	10/20/03 6:29:01 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-FX-SS-004-DP1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-11B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.0	8.3	J	mg/Kg-dry	1	10/20/03 3:52:57 PM
Barium	130	33		mg/Kg-dry	1	10/20/03 3:52:57 PM
Cadmium	ND	0.83		mg/Kg-dry	1	10/20/03 3:52:57 PM
Chromium	21	1.7		mg/Kg-dry	1	10/20/03 3:52:57 PM
Lead	12	4.2		mg/Kg-dry	1	10/20/03 3:52:57 PM
Silver	ND	2.3		mg/Kg-dry	1	10/20/03 3:52:57 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.038	0.063	J	mg/Kg-dry	1	10/20/03 10:30:39 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	24.9	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.83		mg/Kg-dry	1	10/20/03 4:03:05 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-005-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-12B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.4	6.9		mg/Kg-dry	1	10/20/03 5:26:51 PM
Barium	70	28		mg/Kg-dry	1	10/20/03 5:26:51 PM
Cadmium	ND	0.69		mg/Kg-dry	1	10/20/03 5:26:51 PM
Chromium	18	1.4		mg/Kg-dry	1	10/20/03 5:26:51 PM
Lead	14	3.4		mg/Kg-dry	1	10/20/03 5:26:51 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 5:26:51 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.029	0.056	J	mg/Kg-dry	1	10/20/03 11:14:58 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	12.2	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.69		mg/Kg-dry	1	10/20/03 6:37:36 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-005-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-13B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	6.5	6.5	J	mg/Kg-dry	1	10/20/03 5:32:30 PM
Barium	120	26		mg/Kg-dry	1	10/20/03 5:32:30 PM
Cadmium	0.26	0.65	J	mg/Kg-dry	1	10/20/03 5:32:30 PM
Chromium	14	1.3		mg/Kg-dry	1	10/20/03 5:32:30 PM
Lead	22	3.2		mg/Kg-dry	1	10/20/03 5:32:30 PM
Silver	ND	1.8		mg/Kg-dry	1	10/20/03 5:32:30 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.023	0.055	J	mg/Kg-dry	1	10/20/03 11:17:31 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	9.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.65		mg/Kg-dry	1	10/20/03 6:46:15 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-006-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-14B**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.9	7.0		mg/Kg-dry	1	10/20/03 5:47:43 PM
Barium	100	28		mg/Kg-dry	1	10/20/03 5:47:43 PM
Cadmium	ND	0.70		mg/Kg-dry	1	10/20/03 5:47:43 PM
Chromium	23	1.4		mg/Kg-dry	1	10/20/03 5:47:43 PM
Lead	15	3.5		mg/Kg-dry	1	10/20/03 5:47:43 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 5:47:43 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.029	0.057	J	mg/Kg-dry	1	10/20/03 11:20:05 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	14.7	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.70		mg/Kg-dry	1	10/20/03 6:54:40 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-006-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-15B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>		Analyst: <b>SJC</b>		
Arsenic	3.8	6.7	J	mg/Kg-dry	1	10/20/03 5:53:18 PM
Barium	250	27		mg/Kg-dry	1	10/20/03 5:53:18 PM
Cadmium	0.87	0.67		mg/Kg-dry	1	10/20/03 5:53:18 PM
Chromium	16	1.3		mg/Kg-dry	1	10/20/03 5:53:18 PM
Lead	85	3.4		mg/Kg-dry	1	10/20/03 5:53:18 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 5:53:18 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>		Analyst: <b>RK</b>		
Mercury	0.019	0.053	J	mg/Kg-dry	1	10/20/03 11:27:53 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>		Analyst: <b>JS</b>		
Percent Moisture	9.6	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>		Analyst: <b>RK</b>		
Selenium	ND	0.67		mg/Kg-dry	1	10/20/03 7:21:21 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-007-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-16B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.0	6.8		mg/Kg-dry	1	10/20/03 5:58:48 PM
Barium	110	27		mg/Kg-dry	1	10/20/03 5:58:48 PM
Cadmium	0.44	0.68	J	mg/Kg-dry	1	10/20/03 5:58:48 PM
Chromium	21	1.4		mg/Kg-dry	1	10/20/03 5:58:48 PM
Lead	26	3.4		mg/Kg-dry	1	10/20/03 5:58:48 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 5:58:48 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.034	0.057	J	mg/Kg-dry	1	10/20/03 11:30:28 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	14.2	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.68		mg/Kg-dry	1	10/20/03 7:30:29 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-007-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-17B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.9	7.0		mg/Kg-dry	1	10/20/03 6:13:44 PM
Barium	240	140		mg/Kg-dry	5	10/21/03 11:38:09 AM
Cadmium	1.4	0.70		mg/Kg-dry	1	10/20/03 6:13:44 PM
Chromium	18	1.4		mg/Kg-dry	1	10/20/03 6:13:44 PM
Lead	73	17		mg/Kg-dry	5	10/21/03 11:38:09 AM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 6:13:44 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.046	0.054	J	mg/Kg-dry	1	10/20/03 11:33:03 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	12.9	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.70		mg/Kg-dry	1	10/20/03 7:56:42 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-008-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-18B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	7.7	6.4		mg/Kg-dry	1	10/20/03 6:51:42 PM
Barium	79	26		mg/Kg-dry	1	10/20/03 6:51:42 PM
Cadmium	0.13	0.64	J	mg/Kg-dry	1	10/20/03 6:51:42 PM
Chromium	18	1.3		mg/Kg-dry	1	10/20/03 6:51:42 PM
Lead	15	3.2		mg/Kg-dry	1	10/20/03 6:51:42 PM
Silver	ND	1.8		mg/Kg-dry	1	10/20/03 6:51:42 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.024	0.051	J	mg/Kg-dry	1	10/20/03 11:35:38 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	6.2	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.34	0.64	J	mg/Kg-dry	1	10/20/03 8:49:45 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-009-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-19B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.2	8.1		mg/Kg-dry	1	10/20/03 6:57:21 PM
Barium	67	32		mg/Kg-dry	1	10/20/03 6:57:21 PM
Cadmium	0.21	0.81	J	mg/Kg-dry	1	10/20/03 6:57:21 PM
Chromium	18	1.6		mg/Kg-dry	1	10/20/03 6:57:21 PM
Lead	19	4.1		mg/Kg-dry	1	10/20/03 6:57:21 PM
Silver	ND	2.3		mg/Kg-dry	1	10/20/03 6:57:21 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.032	0.066	J	mg/Kg-dry	1	10/20/03 11:38:15 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	26.7	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.48	0.81	J	mg/Kg-dry	1	10/20/03 9:16:19 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-009-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-20B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	8.9	7.5		mg/Kg-dry	1	10/20/03 7:03:01 PM
Barium	87	30		mg/Kg-dry	1	10/20/03 7:03:01 PM
Cadmium	0.36	0.75	J	mg/Kg-dry	1	10/20/03 7:03:01 PM
Chromium	23	1.5		mg/Kg-dry	1	10/20/03 7:03:01 PM
Lead	49	3.8		mg/Kg-dry	1	10/20/03 7:03:01 PM
Silver	ND	2.1		mg/Kg-dry	1	10/20/03 7:03:01 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.040	0.059	J	mg/Kg-dry	1	10/20/03 11:40:52 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	21.0	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.50	0.75	J	mg/Kg-dry	1	10/20/03 9:24:54 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-010-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-21B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.8	6.7		mg/Kg-dry	1	10/20/03 7:08:34 PM
Barium	110	27		mg/Kg-dry	1	10/20/03 7:08:34 PM
Cadmium	0.23	0.67	J	mg/Kg-dry	1	10/20/03 7:08:34 PM
Chromium	28	1.3		mg/Kg-dry	1	10/20/03 7:08:34 PM
Lead	48	3.3		mg/Kg-dry	1	10/20/03 7:08:34 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 7:08:34 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.035	0.057	J	mg/Kg-dry	1	10/20/03 12:06:58 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	13.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.46	0.67	J	mg/Kg-dry	1	10/20/03 9:33:26 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-010-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-22B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	22	7.9		mg/Kg-dry	1	10/20/03 7:14:12 PM
Barium	77	31		mg/Kg-dry	1	10/20/03 7:14:12 PM
Cadmium	0.63	0.79	J	mg/Kg-dry	1	10/20/03 7:14:12 PM
Chromium	26	1.6		mg/Kg-dry	1	10/20/03 7:14:12 PM
Lead	130	3.9		mg/Kg-dry	1	10/20/03 7:14:12 PM
Silver	ND	2.2		mg/Kg-dry	1	10/20/03 7:14:12 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.061	0.061		mg/Kg-dry	1	10/20/03 12:09:30 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	21.4	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.72	0.79	J	mg/Kg-dry	1	10/20/03 9:41:56 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-011-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-23B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	7.6	6.5		mg/Kg-dry	1	10/20/03 7:19:51 PM
Barium	93	26		mg/Kg-dry	1	10/20/03 7:19:51 PM
Cadmium	0.19	0.65	J	mg/Kg-dry	1	10/20/03 7:19:51 PM
Chromium	21	1.3		mg/Kg-dry	1	10/20/03 7:19:51 PM
Lead	37	3.2		mg/Kg-dry	1	10/20/03 7:19:51 PM
Silver	ND	1.8		mg/Kg-dry	1	10/20/03 7:19:51 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.026	0.054	J	mg/Kg-dry	1	10/20/03 12:12:03 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	9.5	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.65		mg/Kg-dry	1	10/20/03 9:50:40 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-011-DP2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-24B**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	12	6.7		mg/Kg-dry	1	10/20/03 7:25:47 PM
Barium	35	27		mg/Kg-dry	1	10/20/03 7:25:47 PM
Cadmium	0.28	0.67	J	mg/Kg-dry	1	10/20/03 7:25:47 PM
Chromium	15	1.3		mg/Kg-dry	1	10/20/03 7:25:47 PM
Lead	51	3.3		mg/Kg-dry	1	10/20/03 7:25:47 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 7:25:47 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.030	0.053	J	mg/Kg-dry	1	10/20/03 12:14:39 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	8.1	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.67		mg/Kg-dry	1	10/20/03 9:59:15 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-011-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-25B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	14	7.4		mg/Kg-dry	1	10/20/03 7:31:40 PM
Barium	36	29		mg/Kg-dry	1	10/20/03 7:31:40 PM
Cadmium	0.33	0.74	J	mg/Kg-dry	1	10/20/03 7:31:40 PM
Chromium	15	1.5		mg/Kg-dry	1	10/20/03 7:31:40 PM
Lead	55	3.7		mg/Kg-dry	1	10/20/03 7:31:40 PM
Silver	ND	2.1		mg/Kg-dry	1	10/20/03 7:31:40 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.030	0.058	J	mg/Kg-dry	1	10/20/03 12:17:14 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	15.5	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.74		mg/Kg-dry	1	10/20/03 10:08:05 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-012-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-26B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	10	7.4		mg/Kg-dry	1	10/20/03 7:37:33 PM
Barium	110	29		mg/Kg-dry	1	10/20/03 7:37:33 PM
Cadmium	0.38	0.74	J	mg/Kg-dry	1	10/20/03 7:37:33 PM
Chromium	22	1.5		mg/Kg-dry	1	10/20/03 7:37:33 PM
Lead	61	3.7		mg/Kg-dry	1	10/20/03 7:37:33 PM
Silver	ND	2.1		mg/Kg-dry	1	10/20/03 7:37:33 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.030	0.057	J	mg/Kg-dry	1	10/20/03 12:19:50 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	15.2	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.74		mg/Kg-dry	1	10/20/03 10:16:23 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-012-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-27B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	29	7.2		mg/Kg-dry	1	10/20/03 7:43:21 PM
Barium	71	29		mg/Kg-dry	1	10/20/03 7:43:21 PM
Cadmium	0.53	0.72	J	mg/Kg-dry	1	10/20/03 7:43:21 PM
Chromium	22	1.4		mg/Kg-dry	1	10/20/03 7:43:21 PM
Lead	97	3.6		mg/Kg-dry	1	10/20/03 7:43:21 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 7:43:21 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.055	0.057	J	mg/Kg-dry	1	10/20/03 12:22:25 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	15.3	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.35	0.72	J	mg/Kg-dry	1	10/20/03 10:24:44 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-013-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-28B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	11	7.2		mg/Kg-dry	1	10/20/03 7:58:19 PM
Barium	76	29		mg/Kg-dry	1	10/20/03 7:58:19 PM
Cadmium	0.33	0.72	J	mg/Kg-dry	1	10/20/03 7:58:19 PM
Chromium	20	1.4		mg/Kg-dry	1	10/20/03 7:58:19 PM
Lead	45	3.6		mg/Kg-dry	1	10/20/03 7:58:19 PM
Silver	ND	2.0		mg/Kg-dry	1	10/20/03 7:58:19 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.043	0.056	J	mg/Kg-dry	1	10/20/03 12:30:15 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	15.2	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	ND	0.72		mg/Kg-dry	1	10/20/03 10:33:18 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-013-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-29B	<b>Matrix:</b> SOIL

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<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	11	6.8		mg/Kg-dry	1	10/20/03 8:04:02 PM
Barium	77	27		mg/Kg-dry	1	10/20/03 8:04:02 PM
Cadmium	0.55	0.68	J	mg/Kg-dry	1	10/20/03 8:04:02 PM
Chromium	24	1.4		mg/Kg-dry	1	10/20/03 8:04:02 PM
Lead	96	3.4		mg/Kg-dry	1	10/20/03 8:04:02 PM
Silver	ND	1.9		mg/Kg-dry	1	10/20/03 8:04:02 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.042	0.055	J	mg/Kg-dry	1	10/20/03 11:48:44 AM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	10.6	0		wt%	1	10/21/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>RK</b>
Selenium	0.46	0.68	J	mg/Kg-dry	1	10/20/03 10:59:44 PM

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# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-003-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-01A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Chloromethane	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Vinyl chloride	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Chloroethane	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Bromomethane	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Trichlorofluoromethane	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Diethyl ether	ND	200		µg/Kg-dry	1	10/18/03 12:35:00 PM
Acetone	ND	390		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1-Dichloroethene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Carbon disulfide	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Methylene chloride	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Methyl tert-butyl ether	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
trans-1,2-Dichloroethene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1-Dichloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
2-Butanone	ND	390		µg/Kg-dry	1	10/18/03 12:35:00 PM
2,2-Dichloropropane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
cis-1,2-Dichloroethene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Chloroform	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Tetrahydrofuran	ND	390		µg/Kg-dry	1	10/18/03 12:35:00 PM
Bromochloromethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1,1-Trichloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1-Dichloropropene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Carbon tetrachloride	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2-Dichloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Benzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Trichloroethene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2-Dichloropropane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Bromodichloromethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Dibromomethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
4-Methyl-2-pentanone	ND	390		µg/Kg-dry	1	10/18/03 12:35:00 PM
cis-1,3-Dichloropropene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Toluene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
trans-1,3-Dichloropropene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1,2-Trichloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2-Dibromoethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
2-Hexanone	ND	390		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,3-Dichloropropane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Tetrachloroethene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Dibromochloromethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-003-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-01A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1,1,2-Tetrachloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Ethylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
m,p-Xylene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
o-Xylene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Styrene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Bromoform	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Isopropylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,1,2,2-Tetrachloroethane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2,3-Trichloropropane	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Bromobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
n-Propylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
2-Chlorotoluene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
4-Chlorotoluene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,3,5-Trimethylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
tert-Butylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2,4-Trimethylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
sec-Butylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
4-Isopropyltoluene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,3-Dichlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,4-Dichlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
n-Butylbenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2-Dichlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2,4-Trichlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Hexachlorobutadiene	ND	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
Naphthalene	350	79		µg/Kg-dry	1	10/18/03 12:35:00 PM
1,2,3-Trichlorobenzene	ND	39		µg/Kg-dry	1	10/18/03 12:35:00 PM
Surr: Dibromofluoromethane	76.0	60-124		%REC	1	10/18/03 12:35:00 PM
Surr: 1,2-Dichloroethane-d4	80.6	55-128		%REC	1	10/18/03 12:35:00 PM
Surr: Toluene-d8	91.5	63-127		%REC	1	10/18/03 12:35:00 PM
Surr: 4-Bromofluorobenzene	77.5	58-125		%REC	1	10/18/03 12:35:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-004-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-02A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Chloromethane	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Vinyl chloride	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Chloroethane	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Bromomethane	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Trichlorofluoromethane	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	10/18/03 1:11:00 PM
Acetone	ND	320		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Carbon disulfide	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Methylene chloride	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Methyl tert-butyl ether	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
trans-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1-Dichloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
2-Butanone	ND	320		µg/Kg-dry	1	10/18/03 1:11:00 PM
2,2-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
cis-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Chloroform	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Tetrahydrofuran	ND	320		µg/Kg-dry	1	10/18/03 1:11:00 PM
Bromochloromethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1,1-Trichloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Carbon tetrachloride	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2-Dichloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Benzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Trichloroethene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Bromodichloromethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Dibromomethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
4-Methyl-2-pentanone	ND	320		µg/Kg-dry	1	10/18/03 1:11:00 PM
cis-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Toluene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
trans-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1,2-Trichloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2-Dibromoethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
2-Hexanone	ND	320		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,3-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Tetrachloroethene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Dibromochloromethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-004-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-02A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1,1,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Ethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
m,p-Xylene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
o-Xylene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Styrene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Bromoform	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Isopropylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,1,2,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2,3-Trichloropropane	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Bromobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
n-Propylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
2-Chlorotoluene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
4-Chlorotoluene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,3,5-Trimethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
tert-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2,4-Trimethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
sec-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
4-Isopropyltoluene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,3-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,4-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
n-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2,4-Trichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Hexachlorobutadiene	ND	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
Naphthalene	120	65		µg/Kg-dry	1	10/18/03 1:11:00 PM
1,2,3-Trichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 1:11:00 PM
Surr: Dibromofluoromethane	75.1	60-124		%REC	1	10/18/03 1:11:00 PM
Surr: 1,2-Dichloroethane-d4	81.7	55-128		%REC	1	10/18/03 1:11:00 PM
Surr: Toluene-d8	87.3	63-127		%REC	1	10/18/03 1:11:00 PM
Surr: 4-Bromofluorobenzene	73.7	58-125		%REC	1	10/18/03 1:11:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-004-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-03A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Chloromethane	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Vinyl chloride	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Chloroethane	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Bromomethane	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Trichlorofluoromethane	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	10/18/03 1:46:00 PM
Acetone	ND	330		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1-Dichloroethene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Carbon disulfide	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Methylene chloride	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Methyl tert-butyl ether	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
trans-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1-Dichloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
2-Butanone	ND	330		µg/Kg-dry	1	10/18/03 1:46:00 PM
2,2-Dichloropropane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
cis-1,2-Dichloroethene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Chloroform	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Tetrahydrofuran	ND	330		µg/Kg-dry	1	10/18/03 1:46:00 PM
Bromochloromethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1,1-Trichloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1-Dichloropropene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Carbon tetrachloride	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2-Dichloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Benzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Trichloroethene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2-Dichloropropane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Bromodichloromethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Dibromomethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
4-Methyl-2-pentanone	ND	330		µg/Kg-dry	1	10/18/03 1:46:00 PM
cis-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Toluene	40	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
trans-1,3-Dichloropropene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1,2-Trichloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2-Dibromoethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
2-Hexanone	ND	330		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,3-Dichloropropane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Tetrachloroethene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Dibromochloromethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-004-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-03A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1,1,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Ethylbenzene	20	33	J	µg/Kg-dry	1	10/18/03 1:46:00 PM
m,p-Xylene	61	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
o-Xylene	70	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Styrene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Bromoform	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Isopropylbenzene	23	33	J	µg/Kg-dry	1	10/18/03 1:46:00 PM
1,1,2,2-Tetrachloroethane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2,3-Trichloropropane	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Bromobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
n-Propylbenzene	46	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
2-Chlorotoluene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
4-Chlorotoluene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,3,5-Trimethylbenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
tert-Butylbenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2,4-Trimethylbenzene	46	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
sec-Butylbenzene	18	33	J	µg/Kg-dry	1	10/18/03 1:46:00 PM
4-Isopropyltoluene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,3-Dichlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,4-Dichlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
n-Butylbenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2-Dichlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2,4-Trichlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Hexachlorobutadiene	ND	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
Naphthalene	290	65		µg/Kg-dry	1	10/18/03 1:46:00 PM
1,2,3-Trichlorobenzene	ND	33		µg/Kg-dry	1	10/18/03 1:46:00 PM
Surr: Dibromofluoromethane	75.3	60-124		%REC	1	10/18/03 1:46:00 PM
Surr: 1,2-Dichloroethane-d4	84.8	55-128		%REC	1	10/18/03 1:46:00 PM
Surr: Toluene-d8	92.4	63-127		%REC	1	10/18/03 1:46:00 PM
Surr: 4-Bromofluorobenzene	78.5	58-125		%REC	1	10/18/03 1:46:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-006-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-04A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Chloromethane	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Chloroethane	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Bromomethane	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	10/18/03 2:22:00 PM
Acetone	ND	280		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Carbon disulfide	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Methylene chloride	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	10/18/03 2:22:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Chloroform	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	10/18/03 2:22:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Benzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	10/18/03 2:22:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Toluene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Dibromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-006-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-04A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Styrene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Bromoform	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
Naphthalene	92	57		µg/Kg-dry	1	10/18/03 2:22:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 2:22:00 PM
Surr: Dibromofluoromethane	73.6	60-124		%REC	1	10/18/03 2:22:00 PM
Surr: 1,2-Dichloroethane-d4	80.1	55-128		%REC	1	10/18/03 2:22:00 PM
Surr: Toluene-d8	85.1	63-127		%REC	1	10/18/03 2:22:00 PM
Surr: 4-Bromofluorobenzene	73.4	58-125		%REC	1	10/18/03 2:22:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-006-DP1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-05A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Chloromethane	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Vinyl chloride	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Chloroethane	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Bromomethane	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Trichlorofluoromethane	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	10/18/03 2:57:00 PM
Acetone	ND	270		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1-Dichloroethene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Carbon disulfide	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Methylene chloride	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Methyl tert-butyl ether	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
trans-1,2-Dichloroethene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1-Dichloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
2-Butanone	ND	270		µg/Kg-dry	1	10/18/03 2:57:00 PM
2,2-Dichloropropane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
cis-1,2-Dichloroethene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Chloroform	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Tetrahydrofuran	ND	270		µg/Kg-dry	1	10/18/03 2:57:00 PM
Bromochloromethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1,1-Trichloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1-Dichloropropene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Carbon tetrachloride	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2-Dichloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Benzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Trichloroethene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2-Dichloropropane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Bromodichloromethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Dibromomethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
4-Methyl-2-pentanone	ND	270		µg/Kg-dry	1	10/18/03 2:57:00 PM
cis-1,3-Dichloropropene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Toluene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
trans-1,3-Dichloropropene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1,2-Trichloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2-Dibromoethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
2-Hexanone	ND	270		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,3-Dichloropropane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Tetrachloroethene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Dibromochloromethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-006-DP1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-05A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1,1,2-Tetrachloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Ethylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
m,p-Xylene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
o-Xylene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Styrene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Bromoform	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Isopropylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,1,2,2-Tetrachloroethane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2,3-Trichloropropane	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Bromobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
n-Propylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
2-Chlorotoluene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
4-Chlorotoluene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,3,5-Trimethylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
tert-Butylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2,4-Trimethylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
sec-Butylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
4-Isopropyltoluene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,3-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,4-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
n-Butylbenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2,4-Trichlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Hexachlorobutadiene	ND	52		µg/Kg-dry	1	10/18/03 2:57:00 PM
Naphthalene	48	52	J	µg/Kg-dry	1	10/18/03 2:57:00 PM
1,2,3-Trichlorobenzene	ND	27		µg/Kg-dry	1	10/18/03 2:57:00 PM
Surr: Dibromofluoromethane	77.1	60-124		%REC	1	10/18/03 2:57:00 PM
Surr: 1,2-Dichloroethane-d4	86.0	55-128		%REC	1	10/18/03 2:57:00 PM
Surr: Toluene-d8	92.7	63-127		%REC	1	10/18/03 2:57:00 PM
Surr: 4-Bromofluorobenzene	80.7	58-125		%REC	1	10/18/03 2:57:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-008-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-06A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Chloromethane	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Chloroethane	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Bromomethane	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Trichlorofluoromethane	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Diethyl ether	ND	170		µg/Kg-dry	1	10/18/03 3:33:00 PM
Acetone	ND	340		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Carbon disulfide	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Methylene chloride	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	10/18/03 3:33:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Chloroform	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	10/18/03 3:33:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Benzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	10/18/03 3:33:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Toluene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Dibromochloromethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-008-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-06A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Styrene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Bromoform	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2-Dibromo-3-chloropropane	ND	170		µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Hexachlorobutadiene	ND	68		µg/Kg-dry	1	10/18/03 3:33:00 PM
Naphthalene	47	68	J	µg/Kg-dry	1	10/18/03 3:33:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/18/03 3:33:00 PM
Surr: Dibromofluoromethane	78.0	60-124		%REC	1	10/18/03 3:33:00 PM
Surr: 1,2-Dichloroethane-d4	87.0	55-128		%REC	1	10/18/03 3:33:00 PM
Surr: Toluene-d8	98.3	63-127		%REC	1	10/18/03 3:33:00 PM
Surr: 4-Bromofluorobenzene	77.7	58-125		%REC	1	10/18/03 3:33:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** SEAD39-PX-SS-008-FS1  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot **Collection Date:** 10/16/03  
**Lab ID:** 0310125-07A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Chloromethane	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Chloroethane	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Bromomethane	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Trichlorofluoromethane	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/18/03 4:09:00 PM
Acetone	ND	280		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Carbon disulfide	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Methylene chloride	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	10/18/03 4:09:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Chloroform	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	10/18/03 4:09:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Benzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	10/18/03 4:09:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Toluene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Dibromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD39-PX-SS-008-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-07A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Styrene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Bromoform	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
Naphthalene	120	56		µg/Kg-dry	1	10/18/03 4:09:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:09:00 PM
Surr: Dibromofluoromethane	72.5	60-124		%REC	1	10/18/03 4:09:00 PM
Surr: 1,2-Dichloroethane-d4	84.6	55-128		%REC	1	10/18/03 4:09:00 PM
Surr: Toluene-d8	90.1	63-127		%REC	1	10/18/03 4:09:00 PM
Surr: 4-Bromofluorobenzene	76.0	58-125		%REC	1	10/18/03 4:09:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD39-PX-SS-008-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-08A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Chloromethane	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Chloroethane	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Bromomethane	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/18/03 4:44:00 PM
Acetone	ND	280		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Carbon disulfide	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Methylene chloride	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	10/18/03 4:44:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Chloroform	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	10/18/03 4:44:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Benzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	10/18/03 4:44:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Toluene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Dibromochloromethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-008-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-08A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Styrene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Bromoform	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
Naphthalene	99	57		µg/Kg-dry	1	10/18/03 4:44:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/18/03 4:44:00 PM
Surr: Dibromofluoromethane	73.8	60-124		%REC	1	10/18/03 4:44:00 PM
Surr: 1,2-Dichloroethane-d4	80.7	55-128		%REC	1	10/18/03 4:44:00 PM
Surr: Toluene-d8	93.0	63-127		%REC	1	10/18/03 4:44:00 PM
Surr: 4-Bromofluorobenzene	77.9	58-125		%REC	1	10/18/03 4:44:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-001-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-09A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Chloromethane	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Vinyl chloride	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Chloroethane	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Bromomethane	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Trichlorofluoromethane	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Diethyl ether	ND	190		µg/Kg-dry	1	10/18/03 5:20:00 PM
Acetone	ND	370		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Carbon disulfide	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Methylene chloride	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Methyl tert-butyl ether	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
trans-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1-Dichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
2-Butanone	ND	370		µg/Kg-dry	1	10/18/03 5:20:00 PM
2,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
cis-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Chloroform	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Tetrahydrofuran	ND	370		µg/Kg-dry	1	10/18/03 5:20:00 PM
Bromochloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1,1-Trichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Carbon tetrachloride	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2-Dichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Benzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Trichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Bromodichloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Dibromomethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
4-Methyl-2-pentanone	ND	370		µg/Kg-dry	1	10/18/03 5:20:00 PM
cis-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Toluene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
trans-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1,2-Trichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2-Dibromoethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
2-Hexanone	ND	370		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,3-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Tetrachloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Dibromochloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-001-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-09A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1,1,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Ethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
m,p-Xylene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
o-Xylene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Styrene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Bromoform	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Isopropylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,1,2,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2,3-Trichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Bromobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
n-Propylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
2-Chlorotoluene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
4-Chlorotoluene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,3,5-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
tert-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2,4-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
sec-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
4-Isopropyltoluene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,3-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,4-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
n-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2-Dibromo-3-chloropropane	ND	190		µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2,4-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Hexachlorobutadiene	ND	73		µg/Kg-dry	1	10/18/03 5:20:00 PM
Naphthalene	39	73	J	µg/Kg-dry	1	10/18/03 5:20:00 PM
1,2,3-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:20:00 PM
Surr: Dibromofluoromethane	69.5	60-124		%REC	1	10/18/03 5:20:00 PM
Surr: 1,2-Dichloroethane-d4	77.8	55-128		%REC	1	10/18/03 5:20:00 PM
Surr: Toluene-d8	85.8	63-127		%REC	1	10/18/03 5:20:00 PM
Surr: 4-Bromofluorobenzene	71.7	58-125		%REC	1	10/18/03 5:20:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-004-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-10A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Chloromethane	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Vinyl chloride	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Chloroethane	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Bromomethane	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Trichlorofluoromethane	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	10/18/03 5:56:00 PM
Acetone	ND	370		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Carbon disulfide	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Methylene chloride	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Methyl tert-butyl ether	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
trans-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1-Dichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
2-Butanone	ND	370		µg/Kg-dry	1	10/18/03 5:56:00 PM
2,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
cis-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Chloroform	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Tetrahydrofuran	ND	370		µg/Kg-dry	1	10/18/03 5:56:00 PM
Bromochloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1,1-Trichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Carbon tetrachloride	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2-Dichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Benzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Trichloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Bromodichloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Dibromomethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
4-Methyl-2-pentanone	ND	370		µg/Kg-dry	1	10/18/03 5:56:00 PM
cis-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Toluene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
trans-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1,2-Trichloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2-Dibromoethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
2-Hexanone	ND	370		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,3-Dichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Tetrachloroethene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Dibromochloromethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-004-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-10A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1,1,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Ethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
m,p-Xylene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
o-Xylene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Styrene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Bromoform	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Isopropylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,1,2,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2,3-Trichloropropane	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Bromobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
n-Propylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
2-Chlorotoluene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
4-Chlorotoluene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,3,5-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
tert-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2,4-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
sec-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
4-Isopropyltoluene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,3-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,4-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
n-Butylbenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2,4-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Hexachlorobutadiene	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
Naphthalene	ND	74		µg/Kg-dry	1	10/18/03 5:56:00 PM
1,2,3-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/18/03 5:56:00 PM
Surr: Dibromofluoromethane	66.6	60-124		%REC	1	10/18/03 5:56:00 PM
Surr: 1,2-Dichloroethane-d4	72.5	55-128		%REC	1	10/18/03 5:56:00 PM
Surr: Toluene-d8	81.7	63-127		%REC	1	10/18/03 5:56:00 PM
Surr: 4-Bromofluorobenzene	66.6	58-125		%REC	1	10/18/03 5:56:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-004-DP1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-11A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Chloromethane	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Vinyl chloride	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Chloroethane	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Bromomethane	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Trichlorofluoromethane	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Diethyl ether	ND	160		µg/Kg-dry	1	10/18/03 6:31:00 PM
Acetone	ND	320		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Carbon disulfide	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Methylene chloride	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Methyl tert-butyl ether	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
trans-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1-Dichloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
2-Butanone	ND	320		µg/Kg-dry	1	10/18/03 6:31:00 PM
2,2-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
cis-1,2-Dichloroethene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Chloroform	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Tetrahydrofuran	ND	320		µg/Kg-dry	1	10/18/03 6:31:00 PM
Bromochloromethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1,1-Trichloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Carbon tetrachloride	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2-Dichloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Benzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Trichloroethene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Bromodichloromethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Dibromomethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
4-Methyl-2-pentanone	ND	320		µg/Kg-dry	1	10/18/03 6:31:00 PM
cis-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Toluene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
trans-1,3-Dichloropropene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1,2-Trichloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2-Dibromoethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
2-Hexanone	ND	320		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,3-Dichloropropane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Tetrachloroethene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Dibromochloromethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-004-DP1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-11A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1,1,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Ethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
m,p-Xylene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
o-Xylene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Styrene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Bromoform	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Isopropylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,1,2,2-Tetrachloroethane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2,3-Trichloropropane	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Bromobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
n-Propylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
2-Chlorotoluene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
4-Chlorotoluene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,3,5-Trimethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
tert-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2,4-Trimethylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
sec-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
4-Isopropyltoluene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,3-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,4-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
n-Butylbenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2-Dichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2-Dibromo-3-chloropropane	ND	160		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2,4-Trichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Hexachlorobutadiene	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
Naphthalene	ND	64		µg/Kg-dry	1	10/18/03 6:31:00 PM
1,2,3-Trichlorobenzene	ND	32		µg/Kg-dry	1	10/18/03 6:31:00 PM
Surr: Dibromofluoromethane	65.1	60-124		%REC	1	10/18/03 6:31:00 PM
Surr: 1,2-Dichloroethane-d4	74.8	55-128		%REC	1	10/18/03 6:31:00 PM
Surr: Toluene-d8	83.0	63-127		%REC	1	10/18/03 6:31:00 PM
Surr: 4-Bromofluorobenzene	69.0	58-125		%REC	1	10/18/03 6:31:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-12A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Chloromethane	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Vinyl chloride	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Chloroethane	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Bromomethane	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Trichlorofluoromethane	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	10/20/03 4:03:00 PM
Acetone	ND	240		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1-Dichloroethene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Carbon disulfide	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Methylene chloride	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Methyl tert-butyl ether	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
trans-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1-Dichloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
2-Butanone	ND	240		µg/Kg-dry	1	10/20/03 4:03:00 PM
2,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
cis-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Chloroform	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Tetrahydrofuran	ND	240		µg/Kg-dry	1	10/20/03 4:03:00 PM
Bromochloromethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1,1-Trichloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1-Dichloropropene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Carbon tetrachloride	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2-Dichloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Benzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Trichloroethene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Bromodichloromethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Dibromomethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
4-Methyl-2-pentanone	ND	240		µg/Kg-dry	1	10/20/03 4:03:00 PM
cis-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Toluene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
trans-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1,2-Trichloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2-Dibromoethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
2-Hexanone	ND	240		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,3-Dichloropropane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Tetrachloroethene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Dibromochloromethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-005-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-12A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1,1,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Ethylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
m,p-Xylene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
o-Xylene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Styrene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Bromoform	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Isopropylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,1,2,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2,3-Trichloropropane	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Bromobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
n-Propylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
2-Chlorotoluene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
4-Chlorotoluene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,3,5-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
tert-Butylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2,4-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
sec-Butylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
4-Isopropyltoluene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,3-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,4-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
n-Butylbenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2,4-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Hexachlorobutadiene	ND	49		µg/Kg-dry	1	10/20/03 4:03:00 PM
Naphthalene	26	49	J	µg/Kg-dry	1	10/20/03 4:03:00 PM
1,2,3-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/20/03 4:03:00 PM
Surr: Dibromofluoromethane	74.1	60-124		%REC	1	10/20/03 4:03:00 PM
Surr: 1,2-Dichloroethane-d4	79.4	55-128		%REC	1	10/20/03 4:03:00 PM
Surr: Toluene-d8	89.9	63-127		%REC	1	10/20/03 4:03:00 PM
Surr: 4-Bromofluorobenzene	80.3	58-125		%REC	1	10/20/03 4:03:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-005-FS2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-13A**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Chloromethane	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Vinyl chloride	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Chloroethane	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Bromomethane	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Trichlorofluoromethane	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Diethyl ether	ND	110		µg/Kg-dry	1	10/20/03 4:37:00 PM
Acetone	ND	210		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1-Dichloroethene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Carbon disulfide	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Methylene chloride	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Methyl tert-butyl ether	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
trans-1,2-Dichloroethene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1-Dichloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
2-Butanone	ND	210		µg/Kg-dry	1	10/20/03 4:37:00 PM
2,2-Dichloropropane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
cis-1,2-Dichloroethene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Chloroform	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Tetrahydrofuran	ND	210		µg/Kg-dry	1	10/20/03 4:37:00 PM
Bromochloromethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1,1-Trichloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1-Dichloropropene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Carbon tetrachloride	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2-Dichloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Benzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Trichloroethene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2-Dichloropropane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Bromodichloromethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Dibromomethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
4-Methyl-2-pentanone	ND	210		µg/Kg-dry	1	10/20/03 4:37:00 PM
cis-1,3-Dichloropropene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Toluene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
trans-1,3-Dichloropropene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1,2-Trichloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2-Dibromoethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
2-Hexanone	ND	210		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,3-Dichloropropane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Tetrachloroethene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Dibromochloromethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab ID:** 0310125-13A

**Client Sample ID:** SEAD40-PX-SS-005-FS2  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1,1,2-Tetrachloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Ethylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
m,p-Xylene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
o-Xylene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Styrene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Bromoform	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Isopropylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,1,2,2-Tetrachloroethane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2,3-Trichloropropane	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Bromobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
n-Propylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
2-Chlorotoluene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
4-Chlorotoluene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,3,5-Trimethylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
tert-Butylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2,4-Trimethylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
sec-Butylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
4-Isopropyltoluene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,3-Dichlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,4-Dichlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
n-Butylbenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2-Dichlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2,4-Trichlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Hexachlorobutadiene	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
Naphthalene	ND	43		µg/Kg-dry	1	10/20/03 4:37:00 PM
1,2,3-Trichlorobenzene	ND	21		µg/Kg-dry	1	10/20/03 4:37:00 PM
Surr: Dibromofluoromethane	74.3	60-124		%REC	1	10/20/03 4:37:00 PM
Surr: 1,2-Dichloroethane-d4	80.1	55-128		%REC	1	10/20/03 4:37:00 PM
Surr: Toluene-d8	90.7	63-127		%REC	1	10/20/03 4:37:00 PM
Surr: 4-Bromofluorobenzene	82.3	58-125		%REC	1	10/20/03 4:37:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-006-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-14A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Chloromethane	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Vinyl chloride	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Chloroethane	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Bromomethane	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/20/03 5:13:00 PM
Acetone	ND	290		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Carbon disulfide	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Methylene chloride	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Methyl tert-butyl ether	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
trans-1,2-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1-Dichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
2-Butanone	ND	290		µg/Kg-dry	1	10/20/03 5:13:00 PM
2,2-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
cis-1,2-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Chloroform	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Tetrahydrofuran	ND	290		µg/Kg-dry	1	10/20/03 5:13:00 PM
Bromochloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1,1-Trichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Carbon tetrachloride	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2-Dichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Benzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Trichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Bromodichloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Dibromomethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
4-Methyl-2-pentanone	ND	290		µg/Kg-dry	1	10/20/03 5:13:00 PM
cis-1,3-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Toluene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
trans-1,3-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1,2-Trichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2-Dibromoethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
2-Hexanone	ND	290		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,3-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Tetrachloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Dibromochloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-006-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-14A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1,1,2-Tetrachloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Ethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
m,p-Xylene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
o-Xylene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Styrene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Bromoform	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Isopropylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,1,2,2-Tetrachloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2,3-Trichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Bromobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
n-Propylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
2-Chlorotoluene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
4-Chlorotoluene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,3,5-Trimethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
tert-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2,4-Trimethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
sec-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
4-Isopropyltoluene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,3-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,4-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
n-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2,4-Trichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
Naphthalene	ND	57		µg/Kg-dry	1	10/20/03 5:13:00 PM
1,2,3-Trichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:13:00 PM
Surr: Dibromofluoromethane	73.7	60-124		%REC	1	10/20/03 5:13:00 PM
Surr: 1,2-Dichloroethane-d4	81.4	55-128		%REC	1	10/20/03 5:13:00 PM
Surr: Toluene-d8	90.5	63-127		%REC	1	10/20/03 5:13:00 PM
Surr: 4-Bromofluorobenzene	80.6	58-125		%REC	1	10/20/03 5:13:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-006-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-15A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Chloromethane	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Vinyl chloride	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Chloroethane	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Bromomethane	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Trichlorofluoromethane	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/20/03 5:49:00 PM
Acetone	ND	290		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Carbon disulfide	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Methylene chloride	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Methyl tert-butyl ether	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
trans-1,2-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1-Dichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
2-Butanone	ND	290		µg/Kg-dry	1	10/20/03 5:49:00 PM
2,2-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
cis-1,2-Dichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Chloroform	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Tetrahydrofuran	ND	290		µg/Kg-dry	1	10/20/03 5:49:00 PM
Bromochloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1,1-Trichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Carbon tetrachloride	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2-Dichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Benzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Trichloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Bromodichloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Dibromomethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
4-Methyl-2-pentanone	ND	290		µg/Kg-dry	1	10/20/03 5:49:00 PM
cis-1,3-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Toluene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
trans-1,3-Dichloropropene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1,2-Trichloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2-Dibromoethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
2-Hexanone	ND	290		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,3-Dichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Tetrachloroethene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Dibromochloromethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-006-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-15A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1,1,2-Tetrachloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Ethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
m,p-Xylene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
o-Xylene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Styrene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Bromoform	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Isopropylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,1,2,2-Tetrachloroethane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2,3-Trichloropropane	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Bromobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
n-Propylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
2-Chlorotoluene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
4-Chlorotoluene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,3,5-Trimethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
tert-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2,4-Trimethylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
sec-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
4-Isopropyltoluene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,3-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,4-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
n-Butylbenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2-Dichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2,4-Trichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Hexachlorobutadiene	ND	59		µg/Kg-dry	1	10/20/03 5:49:00 PM
Naphthalene	52	59	J	µg/Kg-dry	1	10/20/03 5:49:00 PM
1,2,3-Trichlorobenzene	ND	29		µg/Kg-dry	1	10/20/03 5:49:00 PM
Surr: Dibromofluoromethane	72.7	60-124		%REC	1	10/20/03 5:49:00 PM
Surr: 1,2-Dichloroethane-d4	83.3	55-128		%REC	1	10/20/03 5:49:00 PM
Surr: Toluene-d8	89.7	63-127		%REC	1	10/20/03 5:49:00 PM
Surr: 4-Bromofluorobenzene	81.2	58-125		%REC	1	10/20/03 5:49:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-007-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-16A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Chloromethane	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Vinyl chloride	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Chloroethane	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Bromomethane	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Trichlorofluoromethane	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	10/20/03 6:23:00 PM
Acetone	ND	260		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1-Dichloroethene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Carbon disulfide	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Methylene chloride	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Methyl tert-butyl ether	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
trans-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1-Dichloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
2-Butanone	ND	260		µg/Kg-dry	1	10/20/03 6:23:00 PM
2,2-Dichloropropane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
cis-1,2-Dichloroethene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Chloroform	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Tetrahydrofuran	ND	260		µg/Kg-dry	1	10/20/03 6:23:00 PM
Bromochloromethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1,1-Trichloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1-Dichloropropene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Carbon tetrachloride	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2-Dichloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Benzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Trichloroethene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2-Dichloropropane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Bromodichloromethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Dibromomethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
4-Methyl-2-pentanone	ND	260		µg/Kg-dry	1	10/20/03 6:23:00 PM
cis-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Toluene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
trans-1,3-Dichloropropene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1,2-Trichloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2-Dibromoethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
2-Hexanone	ND	260		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,3-Dichloropropane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Tetrachloroethene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Dibromochloromethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-007-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-16A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1,1,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Ethylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
m,p-Xylene	43	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
o-Xylene	22	26	J	µg/Kg-dry	1	10/20/03 6:23:00 PM
Styrene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Bromoform	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Isopropylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,1,2,2-Tetrachloroethane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2,3-Trichloropropane	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Bromobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
n-Propylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
2-Chlorotoluene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
4-Chlorotoluene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,3,5-Trimethylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
tert-Butylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2,4-Trimethylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
sec-Butylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
4-Isopropyltoluene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,3-Dichlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,4-Dichlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
n-Butylbenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2-Dichlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2,4-Trichlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Hexachlorobutadiene	ND	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
Naphthalene	54	51		µg/Kg-dry	1	10/20/03 6:23:00 PM
1,2,3-Trichlorobenzene	ND	26		µg/Kg-dry	1	10/20/03 6:23:00 PM
Surr: Dibromofluoromethane	78.6	60-124		%REC	1	10/20/03 6:23:00 PM
Surr: 1,2-Dichloroethane-d4	86.6	55-128		%REC	1	10/20/03 6:23:00 PM
Surr: Toluene-d8	96.9	63-127		%REC	1	10/20/03 6:23:00 PM
Surr: 4-Bromofluorobenzene	84.9	58-125		%REC	1	10/20/03 6:23:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-007-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-17A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>SK</b>
Dichlorodifluoromethane	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Chloromethane	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Vinyl chloride	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Chloroethane	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Bromomethane	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Trichlorofluoromethane	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Diethyl ether	ND	110		µg/Kg-dry	1	10/20/03 6:59:00 PM
Acetone	ND	220		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1-Dichloroethene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Carbon disulfide	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Methylene chloride	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Methyl tert-butyl ether	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
trans-1,2-Dichloroethene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1-Dichloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
2-Butanone	ND	220		µg/Kg-dry	1	10/20/03 6:59:00 PM
2,2-Dichloropropane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
cis-1,2-Dichloroethene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Chloroform	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Tetrahydrofuran	ND	220		µg/Kg-dry	1	10/20/03 6:59:00 PM
Bromochloromethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1,1-Trichloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1-Dichloropropene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Carbon tetrachloride	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2-Dichloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Benzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Trichloroethene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2-Dichloropropane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Bromodichloromethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Dibromomethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
4-Methyl-2-pentanone	ND	220		µg/Kg-dry	1	10/20/03 6:59:00 PM
cis-1,3-Dichloropropene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Toluene	21	22	J	µg/Kg-dry	1	10/20/03 6:59:00 PM
trans-1,3-Dichloropropene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1,2-Trichloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2-Dibromoethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
2-Hexanone	ND	220		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,3-Dichloropropane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Tetrachloroethene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Dibromochloromethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-007-FS2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-17A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1,1,2-Tetrachloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Ethylbenzene	160	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
m,p-Xylene	860	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
o-Xylene	290	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Styrene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Bromoform	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Isopropylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,1,2,2-Tetrachloroethane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2,3-Trichloropropane	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Bromobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
n-Propylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
2-Chlorotoluene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
4-Chlorotoluene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,3,5-Trimethylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
tert-Butylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2,4-Trimethylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
sec-Butylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
4-Isopropyltoluene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,3-Dichlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,4-Dichlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
n-Butylbenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2-Dichlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2,4-Trichlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Hexachlorobutadiene	ND	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
Naphthalene	100	42		µg/Kg-dry	1	10/20/03 6:59:00 PM
1,2,3-Trichlorobenzene	ND	22		µg/Kg-dry	1	10/20/03 6:59:00 PM
Surr: Dibromofluoromethane	69.6	60-124		%REC	1	10/20/03 6:59:00 PM
Surr: 1,2-Dichloroethane-d4	78.2	55-128		%REC	1	10/20/03 6:59:00 PM
Surr: Toluene-d8	83.6	63-127		%REC	1	10/20/03 6:59:00 PM
Surr: 4-Bromofluorobenzene	73.4	58-125		%REC	1	10/20/03 6:59:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-008-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-18A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Chloromethane	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Vinyl chloride	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Chloroethane	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Bromomethane	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Trichlorofluoromethane	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	10/21/03 6:41:00 PM
Acetone	ND	230		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1-Dichloroethene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Carbon disulfide	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Methylene chloride	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Methyl tert-butyl ether	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
trans-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1-Dichloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
2-Butanone	ND	230		µg/Kg-dry	1	10/21/03 6:41:00 PM
2,2-Dichloropropane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
cis-1,2-Dichloroethene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Chloroform	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Tetrahydrofuran	ND	230		µg/Kg-dry	1	10/21/03 6:41:00 PM
Bromochloromethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1,1-Trichloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1-Dichloropropene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Carbon tetrachloride	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2-Dichloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Benzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Trichloroethene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2-Dichloropropane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Bromodichloromethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Dibromomethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
4-Methyl-2-pentanone	ND	230		µg/Kg-dry	1	10/21/03 6:41:00 PM
cis-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Toluene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
trans-1,3-Dichloropropene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1,2-Trichloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2-Dibromoethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
2-Hexanone	ND	230		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,3-Dichloropropane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Tetrachloroethene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Dibromochloromethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-008-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-18A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1,1,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Ethylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
m,p-Xylene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
o-Xylene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Styrene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Bromoform	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Isopropylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,1,2,2-Tetrachloroethane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2,3-Trichloropropane	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Bromobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
n-Propylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
2-Chlorotoluene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
4-Chlorotoluene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,3,5-Trimethylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
tert-Butylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2,4-Trimethylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
sec-Butylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
4-Isopropyltoluene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,3-Dichlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,4-Dichlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
n-Butylbenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2-Dichlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2,4-Trichlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Hexachlorobutadiene	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
Naphthalene	ND	47		µg/Kg-dry	1	10/21/03 6:41:00 PM
1,2,3-Trichlorobenzene	ND	23		µg/Kg-dry	1	10/21/03 6:41:00 PM
Surr: Dibromofluoromethane	74.9	60-124		%REC	1	10/21/03 6:41:00 PM
Surr: 1,2-Dichloroethane-d4	88.8	55-128		%REC	1	10/21/03 6:41:00 PM
Surr: Toluene-d8	98.4	63-127		%REC	1	10/21/03 6:41:00 PM
Surr: 4-Bromofluorobenzene	80.6	58-125		%REC	1	10/21/03 6:41:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-009-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-19A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Chloromethane	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Chloroethane	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Bromomethane	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Trichlorofluoromethane	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	10/21/03 7:19:00 PM
Acetone	ND	340		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Carbon disulfide	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Methylene chloride	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	10/21/03 7:19:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Chloroform	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	10/21/03 7:19:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Benzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	10/21/03 7:19:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Toluene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Dibromochloromethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-009-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-19A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Styrene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Bromoform	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Hexachlorobutadiene	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
Naphthalene	ND	70		µg/Kg-dry	1	10/21/03 7:19:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 7:19:00 PM
Surr: Dibromofluoromethane	72.7	60-124		%REC	1	10/21/03 7:19:00 PM
Surr: 1,2-Dichloroethane-d4	84.0	55-128		%REC	1	10/21/03 7:19:00 PM
Surr: Toluene-d8	94.3	63-127		%REC	1	10/21/03 7:19:00 PM
Surr: 4-Bromofluorobenzene	80.8	58-125		%REC	1	10/21/03 7:19:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-009-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-20A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: <b>KT</b>
Dichlorodifluoromethane	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Chloromethane	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Vinyl chloride	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Chloroethane	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Bromomethane	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Trichlorofluoromethane	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	10/22/03 1:04:00 PM
Acetone	ND	370		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1-Dichloroethene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Carbon disulfide	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Methylene chloride	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Methyl tert-butyl ether	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
trans-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1-Dichloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
2-Butanone	ND	370		µg/Kg-dry	1	10/22/03 1:04:00 PM
2,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
cis-1,2-Dichloroethene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Chloroform	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Tetrahydrofuran	ND	370		µg/Kg-dry	1	10/22/03 1:04:00 PM
Bromochloromethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1,1-Trichloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1-Dichloropropene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Carbon tetrachloride	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2-Dichloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Benzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Trichloroethene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2-Dichloropropane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Bromodichloromethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Dibromomethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
4-Methyl-2-pentanone	ND	370		µg/Kg-dry	1	10/22/03 1:04:00 PM
cis-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Toluene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
trans-1,3-Dichloropropene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1,2-Trichloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2-Dibromoethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
2-Hexanone	ND	370		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,3-Dichloropropane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Tetrachloroethene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Dibromochloromethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-009-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-20A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1,1,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Ethylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
m,p-Xylene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
o-Xylene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Styrene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Bromoform	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Isopropylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,1,2,2-Tetrachloroethane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2,3-Trichloropropane	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Bromobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
n-Propylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
2-Chlorotoluene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
4-Chlorotoluene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,3,5-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
tert-Butylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2,4-Trimethylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
sec-Butylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
4-Isopropyltoluene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,3-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,4-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
n-Butylbenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2-Dichlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2,4-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Hexachlorobutadiene	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
Naphthalene	ND	73		µg/Kg-dry	1	10/22/03 1:04:00 PM
1,2,3-Trichlorobenzene	ND	37		µg/Kg-dry	1	10/22/03 1:04:00 PM
Surr: Dibromofluoromethane	69.6	60-124		%REC	1	10/22/03 1:04:00 PM
Surr: 1,2-Dichloroethane-d4	73.6	55-128		%REC	1	10/22/03 1:04:00 PM
Surr: Toluene-d8	73.0	63-127		%REC	1	10/22/03 1:04:00 PM
Surr: 4-Bromofluorobenzene	62.2	58-125		%REC	1	10/22/03 1:04:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-010-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-21A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Chloromethane	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Vinyl chloride	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Chloroethane	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Bromomethane	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Trichlorofluoromethane	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Diethyl ether	ND	130		µg/Kg-dry	1	10/21/03 7:56:00 PM
Acetone	ND	240		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Carbon disulfide	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Methylene chloride	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Methyl tert-butyl ether	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
trans-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1-Dichloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
2-Butanone	ND	240		µg/Kg-dry	1	10/21/03 7:56:00 PM
2,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
cis-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Chloroform	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Tetrahydrofuran	ND	240		µg/Kg-dry	1	10/21/03 7:56:00 PM
Bromochloromethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1,1-Trichloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Carbon tetrachloride	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2-Dichloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Benzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Trichloroethene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Bromodichloromethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Dibromomethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
4-Methyl-2-pentanone	ND	240		µg/Kg-dry	1	10/21/03 7:56:00 PM
cis-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Toluene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
trans-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1,2-Trichloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2-Dibromoethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
2-Hexanone	ND	240		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,3-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Tetrachloroethene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Dibromochloromethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-010-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-21A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1,1,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Ethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
m,p-Xylene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
o-Xylene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Styrene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Bromoform	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Isopropylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,1,2,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2,3-Trichloropropane	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Bromobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
n-Propylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
2-Chlorotoluene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
4-Chlorotoluene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,3,5-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
tert-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2,4-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
sec-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
4-Isopropyltoluene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,3-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,4-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
n-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2,4-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Hexachlorobutadiene	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
Naphthalene	ND	49		µg/Kg-dry	1	10/21/03 7:56:00 PM
1,2,3-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 7:56:00 PM
Surr: Dibromofluoromethane	75.2	60-124		%REC	1	10/21/03 7:56:00 PM
Surr: 1,2-Dichloroethane-d4	86.3	55-128		%REC	1	10/21/03 7:56:00 PM
Surr: Toluene-d8	95.3	63-127		%REC	1	10/21/03 7:56:00 PM
Surr: 4-Bromofluorobenzene	79.5	58-125		%REC	1	10/21/03 7:56:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-010-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-22A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Chloromethane	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Vinyl chloride	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Chloroethane	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Bromomethane	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Trichlorofluoromethane	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Diethyl ether	ND	180		µg/Kg-dry	1	10/21/03 8:32:00 PM
Acetone	ND	340		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Carbon disulfide	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Methylene chloride	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Methyl tert-butyl ether	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
trans-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1-Dichloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
2-Butanone	ND	340		µg/Kg-dry	1	10/21/03 8:32:00 PM
2,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
cis-1,2-Dichloroethene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Chloroform	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Tetrahydrofuran	ND	340		µg/Kg-dry	1	10/21/03 8:32:00 PM
Bromochloromethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1,1-Trichloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Carbon tetrachloride	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2-Dichloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Benzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Trichloroethene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Bromodichloromethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Dibromomethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
4-Methyl-2-pentanone	ND	340		µg/Kg-dry	1	10/21/03 8:32:00 PM
cis-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Toluene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
trans-1,3-Dichloropropene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1,2-Trichloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2-Dibromoethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
2-Hexanone	ND	340		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,3-Dichloropropane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Tetrachloroethene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Dibromochloromethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-010-FS2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-22A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1,1,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Ethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
m,p-Xylene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
o-Xylene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Styrene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Bromoform	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Isopropylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,1,2,2-Tetrachloroethane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2,3-Trichloropropane	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Bromobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
n-Propylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
2-Chlorotoluene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
4-Chlorotoluene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,3,5-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
tert-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2,4-Trimethylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
sec-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
4-Isopropyltoluene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,3-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,4-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
n-Butylbenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2-Dichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2-Dibromo-3-chloropropane	ND	180		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2,4-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Hexachlorobutadiene	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
Naphthalene	ND	70		µg/Kg-dry	1	10/21/03 8:32:00 PM
1,2,3-Trichlorobenzene	ND	34		µg/Kg-dry	1	10/21/03 8:32:00 PM
Surr: Dibromofluoromethane	76.8	60-124		%REC	1	10/21/03 8:32:00 PM
Surr: 1,2-Dichloroethane-d4	88.5	55-128		%REC	1	10/21/03 8:32:00 PM
Surr: Toluene-d8	98.7	63-127		%REC	1	10/21/03 8:32:00 PM
Surr: 4-Bromofluorobenzene	79.6	58-125		%REC	1	10/21/03 8:32:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-011-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-23A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Chloromethane	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Vinyl chloride	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Chloroethane	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Bromomethane	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Trichlorofluoromethane	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/21/03 9:09:00 PM
Acetone	ND	280		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Carbon disulfide	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Methylene chloride	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
2-Butanone	ND	280		µg/Kg-dry	1	10/21/03 9:09:00 PM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Chloroform	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	10/21/03 9:09:00 PM
Bromochloromethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Benzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Trichloroethene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Bromodichloromethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Dibromomethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	10/21/03 9:09:00 PM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Toluene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
2-Hexanone	ND	280		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Tetrachloroethene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Dibromochloromethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-011-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-23A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Ethylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
m,p-Xylene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
o-Xylene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Styrene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Bromoform	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Isopropylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Bromobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
n-Propylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
n-Butylbenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
Naphthalene	ND	56		µg/Kg-dry	1	10/21/03 9:09:00 PM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/21/03 9:09:00 PM
Surr: Dibromofluoromethane	74.2	60-124		%REC	1	10/21/03 9:09:00 PM
Surr: 1,2-Dichloroethane-d4	83.7	55-128		%REC	1	10/21/03 9:09:00 PM
Surr: Toluene-d8	95.6	63-127		%REC	1	10/21/03 9:09:00 PM
Surr: 4-Bromofluorobenzene	78.7	58-125		%REC	1	10/21/03 9:09:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-011-DP2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-24A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Chloromethane	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Vinyl chloride	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Chloroethane	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Bromomethane	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Trichlorofluoromethane	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	10/21/03 9:45:00 PM
Acetone	ND	250		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1-Dichloroethene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Carbon disulfide	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Methylene chloride	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Methyl tert-butyl ether	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
trans-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1-Dichloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
2-Butanone	ND	250		µg/Kg-dry	1	10/21/03 9:45:00 PM
2,2-Dichloropropane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
cis-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Chloroform	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Tetrahydrofuran	ND	250		µg/Kg-dry	1	10/21/03 9:45:00 PM
Bromochloromethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1,1-Trichloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1-Dichloropropene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Carbon tetrachloride	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2-Dichloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Benzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Trichloroethene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2-Dichloropropane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Bromodichloromethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Dibromomethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
4-Methyl-2-pentanone	ND	250		µg/Kg-dry	1	10/21/03 9:45:00 PM
cis-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Toluene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
trans-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1,2-Trichloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2-Dibromoethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
2-Hexanone	ND	250		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,3-Dichloropropane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Tetrachloroethene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Dibromochloromethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab ID:** 0310125-24A

**Client Sample ID:** SEAD40-PX-SS-011-DP2  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Ethylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
m,p-Xylene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
o-Xylene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Styrene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Bromoform	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Isopropylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2,3-Trichloropropane	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Bromobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
n-Propylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
2-Chlorotoluene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
4-Chlorotoluene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,3,5-Trimethylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
tert-Butylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2,4-Trimethylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
sec-Butylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
4-Isopropyltoluene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,3-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,4-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
n-Butylbenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2,4-Trichlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Hexachlorobutadiene	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
Naphthalene	ND	49		µg/Kg-dry	1	10/21/03 9:45:00 PM
1,2,3-Trichlorobenzene	ND	25		µg/Kg-dry	1	10/21/03 9:45:00 PM
Surr: Dibromofluoromethane	77.3	60-124		%REC	1	10/21/03 9:45:00 PM
Surr: 1,2-Dichloroethane-d4	87.3	55-128		%REC	1	10/21/03 9:45:00 PM
Surr: Toluene-d8	96.8	63-127		%REC	1	10/21/03 9:45:00 PM
Surr: 4-Bromofluorobenzene	79.1	58-125		%REC	1	10/21/03 9:45:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-011-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-25A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Chloromethane	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Vinyl chloride	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Chloroethane	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Bromomethane	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Trichlorofluoromethane	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Diethyl ether	ND	140		µg/Kg-dry	1	10/21/03 10:21:00 PM
Acetone	ND	270		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1-Dichloroethene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Carbon disulfide	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Methylene chloride	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Methyl tert-butyl ether	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
trans-1,2-Dichloroethene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1-Dichloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
2-Butanone	ND	270		µg/Kg-dry	1	10/21/03 10:21:00 PM
2,2-Dichloropropane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
cis-1,2-Dichloroethene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Chloroform	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Tetrahydrofuran	ND	270		µg/Kg-dry	1	10/21/03 10:21:00 PM
Bromochloromethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1,1-Trichloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1-Dichloropropene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Carbon tetrachloride	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2-Dichloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Benzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Trichloroethene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2-Dichloropropane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Bromodichloromethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Dibromomethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
4-Methyl-2-pentanone	ND	270		µg/Kg-dry	1	10/21/03 10:21:00 PM
cis-1,3-Dichloropropene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Toluene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
trans-1,3-Dichloropropene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1,2-Trichloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2-Dibromoethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
2-Hexanone	ND	270		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,3-Dichloropropane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Tetrachloroethene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Dibromochloromethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-011-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-25A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1,1,2-Tetrachloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Ethylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
m,p-Xylene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
o-Xylene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Styrene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Bromoform	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Isopropylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,1,2,2-Tetrachloroethane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2,3-Trichloropropane	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Bromobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
n-Propylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
2-Chlorotoluene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
4-Chlorotoluene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,3,5-Trimethylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
tert-Butylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2,4-Trimethylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
sec-Butylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
4-Isopropyltoluene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,3-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,4-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
n-Butylbenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2-Dichlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2-Dibromo-3-chloropropane	ND	140		µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2,4-Trichlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	10/21/03 10:21:00 PM
Naphthalene	56	56	J	µg/Kg-dry	1	10/21/03 10:21:00 PM
1,2,3-Trichlorobenzene	ND	27		µg/Kg-dry	1	10/21/03 10:21:00 PM
Surr: Dibromofluoromethane	78.9	60-124		%REC	1	10/21/03 10:21:00 PM
Surr: 1,2-Dichloroethane-d4	89.2	55-128		%REC	1	10/21/03 10:21:00 PM
Surr: Toluene-d8	98.6	63-127		%REC	1	10/21/03 10:21:00 PM
Surr: 4-Bromofluorobenzene	80.5	58-125		%REC	1	10/21/03 10:21:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-012-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-26A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Chloromethane	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Vinyl chloride	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Chloroethane	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Bromomethane	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Trichlorofluoromethane	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Diethyl ether	ND	120		µg/Kg-dry	1	10/21/03 10:56:00 PM
Acetone	ND	240		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Carbon disulfide	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Methylene chloride	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Methyl tert-butyl ether	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
trans-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1-Dichloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
2-Butanone	ND	240		µg/Kg-dry	1	10/21/03 10:56:00 PM
2,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
cis-1,2-Dichloroethene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Chloroform	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Tetrahydrofuran	ND	240		µg/Kg-dry	1	10/21/03 10:56:00 PM
Bromochloromethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1,1-Trichloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Carbon tetrachloride	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2-Dichloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Benzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Trichloroethene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Bromodichloromethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Dibromomethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
4-Methyl-2-pentanone	ND	240		µg/Kg-dry	1	10/21/03 10:56:00 PM
cis-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Toluene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
trans-1,3-Dichloropropene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1,2-Trichloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2-Dibromoethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
2-Hexanone	ND	240		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,3-Dichloropropane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Tetrachloroethene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Dibromochloromethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-012-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-26A**Matrix:** SOIL

<b>Analyses</b>	<b>Result</b>	<b>RL</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
Chlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1,1,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Ethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
m,p-Xylene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
o-Xylene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Styrene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Bromoform	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Isopropylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,1,2,2-Tetrachloroethane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2,3-Trichloropropane	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Bromobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
n-Propylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
2-Chlorotoluene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
4-Chlorotoluene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,3,5-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
tert-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2,4-Trimethylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
sec-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
4-Isopropyltoluene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,3-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,4-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
n-Butylbenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2-Dichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2,4-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Hexachlorobutadiene	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
Naphthalene	ND	47		µg/Kg-dry	1	10/21/03 10:56:00 PM
1,2,3-Trichlorobenzene	ND	24		µg/Kg-dry	1	10/21/03 10:56:00 PM
Surr: Dibromofluoromethane	68.6	60-124		%REC	1	10/21/03 10:56:00 PM
Surr: 1,2-Dichloroethane-d4	79.2	55-128		%REC	1	10/21/03 10:56:00 PM
Surr: Toluene-d8	88.5	63-127		%REC	1	10/21/03 10:56:00 PM
Surr: 4-Bromofluorobenzene	73.5	58-125		%REC	1	10/21/03 10:56:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-012-FS2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-27A**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Chloromethane	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Vinyl chloride	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Chloroethane	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Bromomethane	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Trichlorofluoromethane	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Diethyl ether	ND	150		µg/Kg-dry	1	10/21/03 11:32:00 PM
Acetone	ND	310		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1-Dichloroethene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Carbon disulfide	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Methylene chloride	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Methyl tert-butyl ether	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
trans-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1-Dichloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
2-Butanone	ND	310		µg/Kg-dry	1	10/21/03 11:32:00 PM
2,2-Dichloropropane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
cis-1,2-Dichloroethene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Chloroform	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Tetrahydrofuran	ND	310		µg/Kg-dry	1	10/21/03 11:32:00 PM
Bromochloromethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1,1-Trichloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1-Dichloropropene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Carbon tetrachloride	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2-Dichloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Benzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Trichloroethene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2-Dichloropropane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Bromodichloromethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Dibromomethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
4-Methyl-2-pentanone	ND	310		µg/Kg-dry	1	10/21/03 11:32:00 PM
cis-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Toluene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
trans-1,3-Dichloropropene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1,2-Trichloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2-Dibromoethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
2-Hexanone	ND	310		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,3-Dichloropropane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Tetrachloroethene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Dibromochloromethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-012-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-27A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1,1,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Ethylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
m,p-Xylene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
o-Xylene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Styrene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Bromoform	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Isopropylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,1,2,2-Tetrachloroethane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2,3-Trichloropropane	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Bromobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
n-Propylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
2-Chlorotoluene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
4-Chlorotoluene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,3,5-Trimethylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
tert-Butylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2,4-Trimethylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
sec-Butylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
4-Isopropyltoluene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,3-Dichlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,4-Dichlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
n-Butylbenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2-Dichlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2,4-Trichlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Hexachlorobutadiene	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
Naphthalene	ND	61		µg/Kg-dry	1	10/21/03 11:32:00 PM
1,2,3-Trichlorobenzene	ND	31		µg/Kg-dry	1	10/21/03 11:32:00 PM
Surr: Dibromofluoromethane	67.7	60-124		%REC	1	10/21/03 11:32:00 PM
Surr: 1,2-Dichloroethane-d4	81.0	55-128		%REC	1	10/21/03 11:32:00 PM
Surr: Toluene-d8	86.6	63-127		%REC	1	10/21/03 11:32:00 PM
Surr: 4-Bromofluorobenzene	71.1	58-125		%REC	1	10/21/03 11:32:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-013-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-28A	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B**

Analyst: SK

Dichlorodifluoromethane	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Chloromethane	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Vinyl chloride	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Chloroethane	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Bromomethane	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Trichlorofluoromethane	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Diethyl ether	ND	130		µg/Kg-dry	1	10/22/03 12:07:00 AM
Acetone	ND	250		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1-Dichloroethene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Carbon disulfide	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Methylene chloride	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Methyl tert-butyl ether	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
trans-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1-Dichloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
2-Butanone	ND	250		µg/Kg-dry	1	10/22/03 12:07:00 AM
2,2-Dichloropropane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
cis-1,2-Dichloroethene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Chloroform	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Tetrahydrofuran	ND	250		µg/Kg-dry	1	10/22/03 12:07:00 AM
Bromochloromethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1,1-Trichloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1-Dichloropropene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Carbon tetrachloride	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2-Dichloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Benzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Trichloroethene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2-Dichloropropane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Bromodichloromethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Dibromomethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
4-Methyl-2-pentanone	ND	250		µg/Kg-dry	1	10/22/03 12:07:00 AM
cis-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Toluene	13	25	J	µg/Kg-dry	1	10/22/03 12:07:00 AM
trans-1,3-Dichloropropene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1,2-Trichloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2-Dibromoethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
2-Hexanone	ND	250		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,3-Dichloropropane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Tetrachloroethene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Dibromochloromethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-013-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-28A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Ethylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
m,p-Xylene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
o-Xylene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Styrene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Bromoform	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Isopropylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2,3-Trichloropropane	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Bromobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
n-Propylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
2-Chlorotoluene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
4-Chlorotoluene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,3,5-Trimethylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
tert-Butylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2,4-Trimethylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
sec-Butylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
4-Isopropyltoluene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,3-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,4-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
n-Butylbenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2-Dichlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2,4-Trichlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Hexachlorobutadiene	ND	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
Naphthalene	63	51		µg/Kg-dry	1	10/22/03 12:07:00 AM
1,2,3-Trichlorobenzene	ND	25		µg/Kg-dry	1	10/22/03 12:07:00 AM
Surr: Dibromofluoromethane	73.9	60-124		%REC	1	10/22/03 12:07:00 AM
Surr: 1,2-Dichloroethane-d4	86.2	55-128		%REC	1	10/22/03 12:07:00 AM
Surr: Toluene-d8	95.4	63-127		%REC	1	10/22/03 12:07:00 AM
Surr: 4-Bromofluorobenzene	78.0	58-125		%REC	1	10/22/03 12:07:00 AM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-013-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-29A	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Chloromethane	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Vinyl chloride	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Chloroethane	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Bromomethane	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Trichlorofluoromethane	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Diethyl ether	ND	130		µg/Kg-dry	1	10/22/03 12:42:00 AM
Acetone	ND	280		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1-Dichloroethene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Carbon disulfide	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Methylene chloride	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Methyl tert-butyl ether	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
trans-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1-Dichloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
2-Butanone	ND	280		µg/Kg-dry	1	10/22/03 12:42:00 AM
2,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
cis-1,2-Dichloroethene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Chloroform	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Tetrahydrofuran	ND	280		µg/Kg-dry	1	10/22/03 12:42:00 AM
Bromochloromethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1,1-Trichloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1-Dichloropropene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Carbon tetrachloride	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2-Dichloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Benzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Trichloroethene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2-Dichloropropane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Bromodichloromethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Dibromomethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
4-Methyl-2-pentanone	ND	280		µg/Kg-dry	1	10/22/03 12:42:00 AM
cis-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Toluene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
trans-1,3-Dichloropropene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1,2-Trichloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2-Dibromoethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
2-Hexanone	ND	280		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,3-Dichloropropane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Tetrachloroethene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Dibromochloromethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-013-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-29A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1,1,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Ethylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
m,p-Xylene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
o-Xylene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Styrene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Bromoform	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Isopropylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,1,2,2-Tetrachloroethane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2,3-Trichloropropane	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Bromobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
n-Propylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
2-Chlorotoluene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
4-Chlorotoluene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,3,5-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
tert-Butylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2,4-Trimethylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
sec-Butylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
4-Isopropyltoluene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,3-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,4-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
n-Butylbenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2-Dichlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2-Dibromo-3-chloropropane	ND	130		µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2,4-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	10/22/03 12:42:00 AM
Naphthalene	48	56	J	µg/Kg-dry	1	10/22/03 12:42:00 AM
1,2,3-Trichlorobenzene	ND	28		µg/Kg-dry	1	10/22/03 12:42:00 AM
Surr: Dibromofluoromethane	79.0	60-124		%REC	1	10/22/03 12:42:00 AM
Surr: 1,2-Dichloroethane-d4	90.7	55-128		%REC	1	10/22/03 12:42:00 AM
Surr: Toluene-d8	104	63-127		%REC	1	10/22/03 12:42:00 AM
Surr: 4-Bromofluorobenzene	83.2	58-125		%REC	1	10/22/03 12:42:00 AM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc. **Client Sample ID:** TBK-101603-001  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot **Collection Date:** 10/16/03  
**Lab ID:** 0310125-30A **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260 VOLATILES BY GC/MS, EPA 5035 MEDI SW8260B</b>						Analyst: SK
Dichlorodifluoromethane	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Chloromethane	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Vinyl chloride	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Chloroethane	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Bromomethane	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Trichlorofluoromethane	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Diethyl ether	ND	120		µg/Kg	1	10/18/03 12:00:00 PM
Acetone	ND	250		µg/Kg	1	10/18/03 12:00:00 PM
1,1-Dichloroethene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Carbon disulfide	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Methylene chloride	26	50	J	µg/Kg	1	10/18/03 12:00:00 PM
Methyl tert-butyl ether	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
trans-1,2-Dichloroethene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1-Dichloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
2-Butanone	ND	250		µg/Kg	1	10/18/03 12:00:00 PM
2,2-Dichloropropane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
cis-1,2-Dichloroethene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Chloroform	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Tetrahydrofuran	ND	250		µg/Kg	1	10/18/03 12:00:00 PM
Bromochloromethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1,1-Trichloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1-Dichloropropene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Carbon tetrachloride	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2-Dichloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Benzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Trichloroethene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2-Dichloropropane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Bromodichloromethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Dibromomethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
4-Methyl-2-pentanone	ND	250		µg/Kg	1	10/18/03 12:00:00 PM
cis-1,3-Dichloropropene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Toluene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
trans-1,3-Dichloropropene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1,2-Trichloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2-Dibromoethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
2-Hexanone	ND	250		µg/Kg	1	10/18/03 12:00:00 PM
1,3-Dichloropropane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Tetrachloroethene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Dibromochloromethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** TBK-101603-001

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-30A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1,1,2-Tetrachloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Ethylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
m,p-Xylene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
o-Xylene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Styrene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Bromoform	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Isopropylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2,3-Trichloropropane	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Bromobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
n-Propylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
2-Chlorotoluene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
4-Chlorotoluene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,3,5-Trimethylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
tert-Butylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2,4-Trimethylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
sec-Butylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
4-Isopropyltoluene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,3-Dichlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,4-Dichlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
n-Butylbenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2-Dichlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg	1	10/18/03 12:00:00 PM
1,2,4-Trichlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Hexachlorobutadiene	ND	50		µg/Kg	1	10/18/03 12:00:00 PM
Naphthalene	26	50	J	µg/Kg	1	10/18/03 12:00:00 PM
1,2,3-Trichlorobenzene	ND	25		µg/Kg	1	10/18/03 12:00:00 PM
Surr: Dibromofluoromethane	90.3	60-124		%REC	1	10/18/03 12:00:00 PM
Surr: 1,2-Dichloroethane-d4	96.8	55-128		%REC	1	10/18/03 12:00:00 PM
Surr: Toluene-d8	110	63-127		%REC	1	10/18/03 12:00:00 PM
Surr: 4-Bromofluorobenzene	92.2	58-125		%REC	1	10/18/03 12:00:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD39-PX-SS-003-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-01B**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	3,600	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
2-Methylnaphthalene	1,400	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Acenaphthylene	400	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Acenaphthene	4,500	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Fluorene	4,100	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Phenanthrene	28,000	1,600		µg/Kg-dry	5	10/20/03 10:40:00 PM
Anthracene	6,900	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Fluoranthene	32,000	1,600		µg/Kg-dry	5	10/20/03 10:40:00 PM
Pyrene	28,000	1,600		µg/Kg-dry	5	10/20/03 10:40:00 PM
Benz(a)anthracene	17,000	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Chrysene	15,000	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Benzo(b)fluoranthene	19,000	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Benzo(k)fluoranthene	6,100	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Benzo(a)pyrene	13,000	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Dibenz(a,h)anthracene	2,300	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Indeno(1,2,3-cd)pyrene	8,400	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Benzo(g,h,i)perylene	6,800	320		µg/Kg-dry	1	10/20/03 1:04:00 PM
Surr: Nitrobenzene-d5	66.0	23-101		%REC	1	10/20/03 1:04:00 PM
Surr: 2-Fluorobiphenyl	76.4	26-105		%REC	1	10/20/03 1:04:00 PM
Surr: 4-Terphenyl-d14	87.0	31-113		%REC	1	10/20/03 1:04:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-004-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-02B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	270	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
2-Methylnaphthalene	120	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
Acenaphthylene	73	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
Acenaphthene	280	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
Fluorene	270	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
Phenanthrene	2,100	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Anthracene	540	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Fluoranthene	2,700	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Pyrene	2,400	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Benz(a)anthracene	1,400	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Chrysene	1,200	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Benzo(b)fluoranthene	1,500	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Benzo(k)fluoranthene	400	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Benzo(a)pyrene	1,000	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Dibenz(a,h)anthracene	160	290	J	µg/Kg-dry	1	10/20/03 1:30:00 PM
Indeno(1,2,3-cd)pyrene	640	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Benzo(g,h,i)perylene	590	290		µg/Kg-dry	1	10/20/03 1:30:00 PM
Surr: Nitrobenzene-d5	62.4	23-101		%REC	1	10/20/03 1:30:00 PM
Surr: 2-Fluorobiphenyl	82.2	26-105		%REC	1	10/20/03 1:30:00 PM
Surr: 4-Terphenyl-d14	96.0	31-113		%REC	1	10/20/03 1:30:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD39-PX-SS-004-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-03B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	420	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
2-Methylnaphthalene	470	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Acenaphthylene	ND	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Acenaphthene	170	290	J	µg/Kg-dry	1	10/20/03 1:56:00 PM
Fluorene	110	290	J	µg/Kg-dry	1	10/20/03 1:56:00 PM
Phenanthrene	1,500	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Anthracene	250	290	J	µg/Kg-dry	1	10/20/03 1:56:00 PM
Fluoranthene	2,100	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Pyrene	1,900	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Benz(a)anthracene	940	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Chrysene	1,000	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Benzo(b)fluoranthene	1,200	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Benzo(k)fluoranthene	390	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Benzo(a)pyrene	750	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Dibenz(a,h)anthracene	130	290	J	µg/Kg-dry	1	10/20/03 1:56:00 PM
Indeno(1,2,3-cd)pyrene	510	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Benzo(g,h,i)perylene	460	290		µg/Kg-dry	1	10/20/03 1:56:00 PM
Surr: Nitrobenzene-d5	67.0	23-101		%REC	1	10/20/03 1:56:00 PM
Surr: 2-Fluorobiphenyl	83.1	26-105		%REC	1	10/20/03 1:56:00 PM
Surr: 4-Terphenyl-d14	97.3	31-113		%REC	1	10/20/03 1:56:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-006-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-04B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	64	300	J	µg/Kg-dry	1	10/20/03 2:22:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Acenaphthylene	80	300	J	µg/Kg-dry	1	10/20/03 2:22:00 PM
Acenaphthene	180	300	J	µg/Kg-dry	1	10/20/03 2:22:00 PM
Fluorene	160	300	J	µg/Kg-dry	1	10/20/03 2:22:00 PM
Phenanthrene	1,400	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Anthracene	370	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Fluoranthene	2,200	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Pyrene	2,000	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Benz(a)anthracene	1,100	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Chrysene	1,100	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Benzo(b)fluoranthene	1,300	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Benzo(k)fluoranthene	420	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Benzo(a)pyrene	900	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Dibenz(a,h)anthracene	140	300	J	µg/Kg-dry	1	10/20/03 2:22:00 PM
Indeno(1,2,3-cd)pyrene	590	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Benzo(g,h,i)perylene	520	300		µg/Kg-dry	1	10/20/03 2:22:00 PM
Surr: Nitrobenzene-d5	65.9	23-101		%REC	1	10/20/03 2:22:00 PM
Surr: 2-Fluorobiphenyl	82.6	26-105		%REC	1	10/20/03 2:22:00 PM
Surr: 4-Terphenyl-d14	94.7	31-113		%REC	1	10/20/03 2:22:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-006-DP1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-05B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	63	300	J	µg/Kg-dry	1	10/20/03 2:49:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Acenaphthylene	81	300	J	µg/Kg-dry	1	10/20/03 2:49:00 PM
Acenaphthene	220	300	J	µg/Kg-dry	1	10/20/03 2:49:00 PM
Fluorene	160	300	J	µg/Kg-dry	1	10/20/03 2:49:00 PM
Phenanthrene	1,500	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Anthracene	410	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Fluoranthene	1,900	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Pyrene	1,900	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Benz(a)anthracene	980	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Chrysene	930	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Benzo(b)fluoranthene	1,100	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Benzo(k)fluoranthene	430	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Benzo(a)pyrene	820	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Dibenz(a,h)anthracene	96	300	J	µg/Kg-dry	1	10/20/03 2:49:00 PM
Indeno(1,2,3-cd)pyrene	510	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Benzo(g,h,i)perylene	490	300		µg/Kg-dry	1	10/20/03 2:49:00 PM
Surr: Nitrobenzene-d5	64.9	23-101		%REC	1	10/20/03 2:49:00 PM
Surr: 2-Fluorobiphenyl	78.9	26-105		%REC	1	10/20/03 2:49:00 PM
Surr: 4-Terphenyl-d14	95.6	31-113		%REC	1	10/20/03 2:49:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-008-FS2
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-06B	<b>Matrix:</b>	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Acenaphthylene	1,600	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Acenaphthene	88	280	J	µg/Kg-dry	1	10/20/03 3:15:00 PM
Fluorene	150	280	J	µg/Kg-dry	1	10/20/03 3:15:00 PM
Phenanthrene	260	280	J	µg/Kg-dry	1	10/20/03 3:15:00 PM
Anthracene	750	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Fluoranthene	1,300	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Pyrene	2,200	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Benzo(a)anthracene	1,400	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Chrysene	1,200	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Benzo(b)fluoranthene	2,700	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Benzo(k)fluoranthene	720	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Benzo(a)pyrene	2,300	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Dibenz(a,h)anthracene	500	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Indeno(1,2,3-cd)pyrene	2,000	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Benzo(g,h,i)perylene	2,400	280		µg/Kg-dry	1	10/20/03 3:15:00 PM
Surr: Nitrobenzene-d5	56.6	23-101		%REC	1	10/20/03 3:15:00 PM
Surr: 2-Fluorobiphenyl	74.9	26-105		%REC	1	10/20/03 3:15:00 PM
Surr: 4-Terphenyl-d14	88.1	31-113		%REC	1	10/20/03 3:15:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-008-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-07B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	310	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
2-Methylnaphthalene	220	290	J	µg/Kg-dry	1	10/20/03 3:41:00 PM
Acenaphthylene	170	290	J	µg/Kg-dry	1	10/20/03 3:41:00 PM
Acenaphthene	870	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Fluorene	660	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Phenanthrene	4,200	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Anthracene	960	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Fluoranthene	4,900	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Pyrene	4,700	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Benz(a)anthracene	2,600	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Chrysene	2,300	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Benzo(b)fluoranthene	3,000	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Benzo(k)fluoranthene	940	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Benzo(a)pyrene	2,000	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Dibenz(a,h)anthracene	360	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Indeno(1,2,3-cd)pyrene	1,200	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Benzo(g,h,i)perylene	1,100	290		µg/Kg-dry	1	10/20/03 3:41:00 PM
Surr: Nitrobenzene-d5	66.3	23-101		%REC	1	10/20/03 3:41:00 PM
Surr: 2-Fluorobiphenyl	82.3	26-105		%REC	1	10/20/03 3:41:00 PM
Surr: 4-Terphenyl-d14	99.3	31-113		%REC	1	10/20/03 3:41:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab ID:** 0310125-08B

**Client Sample ID:** SEAD39-PX-SS-008-FS2  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	300	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
2-Methylnaphthalene	150	300	J	µg/Kg-dry	1	10/20/03 4:08:00 PM
Acenaphthylene	190	300	J	µg/Kg-dry	1	10/20/03 4:08:00 PM
Acenaphthene	310	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Fluorene	360	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Phenanthrene	2,400	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Anthracene	700	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Fluoranthene	3,100	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Pyrene	3,000	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Benz(a)anthracene	1,600	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Chrysene	1,500	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Benzo(b)fluoranthene	1,900	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Benzo(k)fluoranthene	470	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Benzo(a)pyrene	1,400	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Dibenz(a,h)anthracene	210	300	J	µg/Kg-dry	1	10/20/03 4:08:00 PM
Indeno(1,2,3-cd)pyrene	840	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Benzo(g,h,i)perylene	700	300		µg/Kg-dry	1	10/20/03 4:08:00 PM
Surr: Nitrobenzene-d5	65.1	23-101		%REC	1	10/20/03 4:08:00 PM
Surr: 2-Fluorobiphenyl	78.9	26-105		%REC	1	10/20/03 4:08:00 PM
Surr: 4-Terphenyl-d14	93.2	31-113		%REC	1	10/20/03 4:08:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-001-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-09B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
2-Methylnaphthalene	ND	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Acenaphthylene	130	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Acenaphthene	ND	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Fluorene	ND	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Phenanthrene	140	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Anthracene	120	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Fluoranthene	440	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Pyrene	550	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Benz(a)anthracene	310	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Chrysene	240	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Benzo(b)fluoranthene	460	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Benzo(k)fluoranthene	92	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Benzo(a)pyrene	330	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Dibenz(a,h)anthracene	ND	350		µg/Kg-dry	1	10/20/03 4:34:00 PM
Indeno(1,2,3-cd)pyrene	240	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Benzo(g,h,i)perylene	250	350	J	µg/Kg-dry	1	10/20/03 4:34:00 PM
Surr: Nitrobenzene-d5	62.5	23-101		%REC	1	10/20/03 4:34:00 PM
Surr: 2-Fluorobiphenyl	78.3	26-105		%REC	1	10/20/03 4:34:00 PM
Surr: 4-Terphenyl-d14	83.0	31-113		%REC	1	10/20/03 4:34:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-FX-SS-004-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-10B	<b>Matrix:</b>	SOIL

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Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
2-Methylnaphthalene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Acenaphthylene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Acenaphthene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Fluorene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Phenanthrene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Benz(a)anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Chrysene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Benzo(b)fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Benzo(k)fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Benzo(a)pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg-dry	1	10/20/03 5:00:00 PM
Surr: Nitrobenzene-d5	57.0	23-101		%REC	1	10/20/03 5:00:00 PM
Surr: 2-Fluorobiphenyl	76.1	26-105		%REC	1	10/20/03 5:00:00 PM
Surr: 4-Terphenyl-d14	85.7	31-113		%REC	1	10/20/03 5:00:00 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-FX-SS-004-DP1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-11B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
2-Methylnaphthalene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Acenaphthylene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Acenaphthene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Fluorene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Phenanthrene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Benz(a)anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Chrysene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Benzo(b)fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Benzo(k)fluoranthene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Benzo(a)pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg-dry	1	10/20/03 5:26:00 PM
Surr: Nitrobenzene-d5	52.7	23-101		%REC	1	10/20/03 5:26:00 PM
Surr: 2-Fluorobiphenyl	68.5	26-105		%REC	1	10/20/03 5:26:00 PM
Surr: 4-Terphenyl-d14	81.3	31-113		%REC	1	10/20/03 5:26:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

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<b>CLIENT:</b>	Weston Solutions, Inc.	<b>Client Sample ID:</b>	SEAD40-PX-SS-005-FS1
<b>Lab Order:</b>	0310125		
<b>Project:</b>	20074.515.039 Seneca Army Depot	<b>Collection Date:</b>	10/16/03
<b>Lab ID:</b>	0310125-12B	<b>Matrix:</b>	SOIL

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Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Acenaphthylene	160	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Acenaphthene	ND	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Fluorene	ND	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Phenanthrene	110	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Anthracene	97	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Fluoranthene	370	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Pyrene	500	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Benz(a)anthracene	310	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Chrysene	310	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Benzo(b)fluoranthene	470	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Benzo(k)fluoranthene	160	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Benzo(a)pyrene	400	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Dibenz(a,h)anthracene	ND	280		µg/Kg-dry	1	10/20/03 6:45:00 PM
Indeno(1,2,3-cd)pyrene	250	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Benzo(g,h,i)perylene	280	280	J	µg/Kg-dry	1	10/20/03 6:45:00 PM
Surr: Nitrobenzene-d5	61.3	23-101		%REC	1	10/20/03 6:45:00 PM
Surr: 2-Fluorobiphenyl	76.2	26-105		%REC	1	10/20/03 6:45:00 PM
Surr: 4-Terphenyl-d14	91.0	31-113		%REC	1	10/20/03 6:45:00 PM

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**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-005-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-13B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Acenaphthylene	1,400	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Acenaphthene	61	270	J	µg/Kg-dry	1	10/20/03 7:11:00 PM
Fluorene	120	270	J	µg/Kg-dry	1	10/20/03 7:11:00 PM
Phenanthrene	250	270	J	µg/Kg-dry	1	10/20/03 7:11:00 PM
Anthracene	700	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Fluoranthene	1,600	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Pyrene	2,500	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Benz(a)anthracene	1,500	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Chrysene	1,400	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Benzo(b)fluoranthene	2,800	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Benzo(k)fluoranthene	770	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Benzo(a)pyrene	2,400	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Dibenz(a,h)anthracene	490	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Indeno(1,2,3-cd)pyrene	2,000	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Benzo(g,h,i)perylene	2,200	270		µg/Kg-dry	1	10/20/03 7:11:00 PM
Surr: Nitrobenzene-d5	78.9	23-101		%REC	1	10/20/03 7:11:00 PM
Surr: 2-Fluorobiphenyl	95.1	26-105		%REC	1	10/20/03 7:11:00 PM
Surr: 4-Terphenyl-d14	99.7	31-113		%REC	1	10/20/03 7:11:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-006-FS1**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-14B**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
2-Methylnaphthalene	ND	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Acenaphthylene	680	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Acenaphthene	90	290	J	µg/Kg-dry	1	10/20/03 7:37:00 PM
Fluorene	130	290	J	µg/Kg-dry	1	10/20/03 7:37:00 PM
Phenanthrene	1,100	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Anthracene	460	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Fluoranthene	2,100	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Pyrene	2,400	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Benz(a)anthracene	1,200	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Chrysene	1,100	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Benzo(b)fluoranthene	1,800	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Benzo(k)fluoranthene	600	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Benzo(a)pyrene	1,500	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Dibenz(a,h)anthracene	250	290	J	µg/Kg-dry	1	10/20/03 7:37:00 PM
Indeno(1,2,3-cd)pyrene	1,200	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Benzo(g,h,i)perylene	1,200	290		µg/Kg-dry	1	10/20/03 7:37:00 PM
Surr: Nitrobenzene-d5	60.3	23-101		%REC	1	10/20/03 7:37:00 PM
Surr: 2-Fluorobiphenyl	82.4	26-105		%REC	1	10/20/03 7:37:00 PM
Surr: 4-Terphenyl-d14	95.6	31-113		%REC	1	10/20/03 7:37:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-006-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-15B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	390	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
2-Methylnaphthalene	320	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
Acenaphthylene	22,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Acenaphthene	850	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
Fluorene	1,900	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
Phenanthrene	4,800	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
Anthracene	13,000	260		µg/Kg-dry	1	10/20/03 10:14:00 PM
Fluoranthene	29,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Pyrene	45,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Benzo(a)anthracene	22,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Chrysene	21,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Benzo(b)fluoranthene	36,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Benzo(k)fluoranthene	13,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Benzo(a)pyrene	33,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Dibenz(a,h)anthracene	6,500	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Indeno(1,2,3-cd)pyrene	28,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Benzo(g,h,i)perylene	30,000	2,600		µg/Kg-dry	10	10/20/03 11:06:00 PM
Surr: Nitrobenzene-d5	51.2	23-101		%REC	1	10/20/03 10:14:00 PM
Surr: 2-Fluorobiphenyl	68.7	26-105		%REC	1	10/20/03 10:14:00 PM
Surr: 4-Terphenyl-d14	81.8	31-113		%REC	1	10/20/03 10:14:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-007-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-16B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
2-Methylnaphthalene	ND	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Acenaphthylene	1,200	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Acenaphthene	150	290	J	µg/Kg-dry	1	10/20/03 8:03:00 PM
Fluorene	290	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Phenanthrene	1,800	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Anthracene	900	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Fluoranthene	3,000	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Pyrene	3,600	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Benz(a)anthracene	1,900	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Chrysene	1,600	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Benzo(b)fluoranthene	2,800	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Benzo(k)fluoranthene	890	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Benzo(a)pyrene	2,200	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Dibenz(a,h)anthracene	430	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Indeno(1,2,3-cd)pyrene	1,700	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Benzo(g,h,i)perylene	1,700	290		µg/Kg-dry	1	10/20/03 8:03:00 PM
Surr: Nitrobenzene-d5	60.8	23-101		%REC	1	10/20/03 8:03:00 PM
Surr: 2-Fluorobiphenyl	72.7	26-105		%REC	1	10/20/03 8:03:00 PM
Surr: 4-Terphenyl-d14	89.2	31-113		%REC	1	10/20/03 8:03:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-007-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-17B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	190	280	J	µg/Kg-dry	1	10/20/03 8:29:00 PM
2-Methylnaphthalene	200	280	J	µg/Kg-dry	1	10/20/03 8:29:00 PM
Acenaphthylene	12,000	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Acenaphthene	580	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Fluorene	920	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Phenanthrene	1,300	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Anthracene	5,800	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Fluoranthene	9,200	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Pyrene	16,000	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Benz(a)anthracene	11,000	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Chrysene	10,000	280		µg/Kg-dry	1	10/20/03 8:29:00 PM
Benzo(b)fluoranthene	20,000	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Benzo(k)fluoranthene	6,800	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Benzo(a)pyrene	18,000	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Dibenz(a,h)anthracene	3,500	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Indeno(1,2,3-cd)pyrene	15,000	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Benzo(g,h,i)perylene	17,000	1,100		µg/Kg-dry	4	10/21/03 4:25:00 PM
Surr: Nitrobenzene-d5	64.5	23-101		%REC	1	10/20/03 8:29:00 PM
Surr: 2-Fluorobiphenyl	78.1	26-105		%REC	1	10/20/03 8:29:00 PM
Surr: 4-Terphenyl-d14	88.6	31-113		%REC	1	10/20/03 8:29:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-008-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-18B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Acenaphthylene	170	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Fluorene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Phenanthrene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Anthracene	61	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Fluoranthene	150	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Pyrene	190	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Benz(a)anthracene	110	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Chrysene	110	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Benzo(b)fluoranthene	150	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Benzo(k)fluoranthene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Benzo(a)pyrene	130	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Dibenz(a,h)anthracene	ND	270		µg/Kg-dry	1	10/20/03 8:55:00 PM
Indeno(1,2,3-cd)pyrene	120	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Benzo(g,h,i)perylene	110	270	J	µg/Kg-dry	1	10/20/03 8:55:00 PM
Surr: Nitrobenzene-d5	57.4	23-101		%REC	1	10/20/03 8:55:00 PM
Surr: 2-Fluorobiphenyl	67.4	26-105		%REC	1	10/20/03 8:55:00 PM
Surr: 4-Terphenyl-d14	85.5	31-113		%REC	1	10/20/03 8:55:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-009-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-19B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
2-Methylnaphthalene	ND	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Acenaphthylene	230	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Acenaphthene	ND	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Fluorene	ND	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Phenanthrene	91	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Anthracene	100	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Fluoranthene	370	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Pyrene	510	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Benz(a)anthracene	290	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Chrysene	250	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Benzo(b)fluoranthene	430	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Benzo(k)fluoranthene	150	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Benzo(a)pyrene	380	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg-dry	1	10/20/03 9:22:00 PM
Indeno(1,2,3-cd)pyrene	280	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Benzo(g,h,i)perylene	280	330	J	µg/Kg-dry	1	10/20/03 9:22:00 PM
Surr: Nitrobenzene-d5	66.3	23-101		%REC	1	10/20/03 9:22:00 PM
Surr: 2-Fluorobiphenyl	81.8	26-105		%REC	1	10/20/03 9:22:00 PM
Surr: 4-Terphenyl-d14	97.2	31-113		%REC	1	10/20/03 9:22:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-009-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-20B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Acenaphthylene	690	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Acenaphthene	89	310	J	µg/Kg-dry	1	10/20/03 9:48:00 PM
Fluorene	99	310	J	µg/Kg-dry	1	10/20/03 9:48:00 PM
Phenanthrene	480	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Anthracene	390	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Fluoranthene	1,400	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Pyrene	2,000	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Benz(a)anthracene	1,100	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Chrysene	970	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Benzo(b)fluoranthene	1,600	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Benzo(k)fluoranthene	570	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Benzo(a)pyrene	1,400	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Dibenz(a,h)anthracene	230	310	J	µg/Kg-dry	1	10/20/03 9:48:00 PM
Indeno(1,2,3-cd)pyrene	1,100	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Benzo(g,h,i)perylene	1,100	310		µg/Kg-dry	1	10/20/03 9:48:00 PM
Surr: Nitrobenzene-d5	66.0	23-101		%REC	1	10/20/03 9:48:00 PM
Surr: 2-Fluorobiphenyl	80.9	26-105		%REC	1	10/20/03 9:48:00 PM
Surr: 4-Terphenyl-d14	99.3	31-113		%REC	1	10/20/03 9:48:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-010-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-21B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Acenaphthylene	440	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Acenaphthene	ND	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Fluorene	75	280	J	µg/Kg-dry	1	10/20/03 8:18:00 PM
Phenanthrene	690	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Anthracene	380	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Fluoranthene	3,000	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Pyrene	2,700	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Benz(a)anthracene	1,800	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Chrysene	1,700	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Benzo(b)fluoranthene	2,500	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Benzo(k)fluoranthene	990	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Benzo(a)pyrene	2,000	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Dibenz(a,h)anthracene	350	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Indeno(1,2,3-cd)pyrene	1,400	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Benzo(g,h,i)perylene	1,400	280		µg/Kg-dry	1	10/20/03 8:18:00 PM
Surr: Nitrobenzene-d5	59.6	23-101		%REC	1	10/20/03 8:18:00 PM
Surr: 2-Fluorobiphenyl	69.7	26-105		%REC	1	10/20/03 8:18:00 PM
Surr: 4-Terphenyl-d14	83.3	31-113		%REC	1	10/20/03 8:18:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310125  
**Project:** 20074.515.039 Seneca Army Depot  
**Lab ID:** 0310125-22B

**Client Sample ID:** SEAD40-PX-SS-010-FS2  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	82	310	J	µg/Kg-dry	1	10/20/03 8:48:00 PM
2-Methylnaphthalene	ND	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Acenaphthylene	780	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Acenaphthene	85	310	J	µg/Kg-dry	1	10/20/03 8:48:00 PM
Fluorene	130	310	J	µg/Kg-dry	1	10/20/03 8:48:00 PM
Phenanthrene	1,500	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Anthracene	990	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Fluoranthene	3,500	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Pyrene	3,300	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Benz(a)anthracene	2,000	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Chrysene	2,300	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Benzo(b)fluoranthene	3,600	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Benzo(k)fluoranthene	1,200	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Benzo(a)pyrene	2,100	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Dibenz(a,h)anthracene	470	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Indeno(1,2,3-cd)pyrene	2,100	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Benzo(g,h,i)perylene	2,000	310		µg/Kg-dry	1	10/20/03 8:48:00 PM
Surr: Nitrobenzene-d5	55.6	23-101		%REC	1	10/20/03 8:48:00 PM
Surr: 2-Fluorobiphenyl	63.1	26-105		%REC	1	10/20/03 8:48:00 PM
Surr: 4-Terphenyl-d14	71.7	31-113		%REC	1	10/20/03 8:48:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-011-FS1

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-23B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Acenaphthylene	540	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Fluorene	76	270	J	µg/Kg-dry	1	10/20/03 9:19:00 PM
Phenanthrene	590	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Anthracene	330	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Fluoranthene	1,900	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Pyrene	2,000	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Benz(a)anthracene	1,400	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Chrysene	1,300	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Benzo(b)fluoranthene	2,000	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Benzo(k)fluoranthene	580	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Benzo(a)pyrene	1,700	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Dibenz(a,h)anthracene	290	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Indeno(1,2,3-cd)pyrene	1,200	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Benzo(g,h,i)perylene	1,200	270		µg/Kg-dry	1	10/20/03 9:19:00 PM
Surr: Nitrobenzene-d5	63.3	23-101		%REC	1	10/20/03 9:19:00 PM
Surr: 2-Fluorobiphenyl	67.8	26-105		%REC	1	10/20/03 9:19:00 PM
Surr: 4-Terphenyl-d14	77.5	31-113		%REC	1	10/20/03 9:19:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.**Client Sample ID:** SEAD40-PX-SS-011-DP2**Lab Order:** 0310125**Project:** 20074.515.039 Seneca Army Depot**Collection Date:** 10/16/03**Lab ID:** 0310125-24B**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	56	260	J	µg/Kg-dry	1	10/20/03 9:50:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Acenaphthylene	670	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Acenaphthene	93	260	J	µg/Kg-dry	1	10/20/03 9:50:00 PM
Fluorene	180	260	J	µg/Kg-dry	1	10/20/03 9:50:00 PM
Phenanthrene	2,100	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Anthracene	770	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Fluoranthene	4,300	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Pyrene	4,100	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Benz(a)anthracene	2,400	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Chrysene	2,600	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Benzo(b)fluoranthene	3,800	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Benzo(k)fluoranthene	1,100	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Benzo(a)pyrene	2,400	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Dibenz(a,h)anthracene	510	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Indeno(1,2,3-cd)pyrene	2,100	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Benzo(g,h,i)perylene	2,000	260		µg/Kg-dry	1	10/20/03 9:50:00 PM
Surr: Nitrobenzene-d5	67.6	23-101		%REC	1	10/20/03 9:50:00 PM
Surr: 2-Fluorobiphenyl	72.9	26-105		%REC	1	10/20/03 9:50:00 PM
Surr: 4-Terphenyl-d14	85.2	31-113		%REC	1	10/20/03 9:50:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-011-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-25B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	72	290	J	µg/Kg-dry	1	10/20/03 10:20:00 PM
2-Methylnaphthalene	110	290	J	µg/Kg-dry	1	10/20/03 10:20:00 PM
Acenaphthylene	940	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Acenaphthene	100	290	J	µg/Kg-dry	1	10/20/03 10:20:00 PM
Fluorene	220	290	J	µg/Kg-dry	1	10/20/03 10:20:00 PM
Phenanthrene	2,100	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Anthracene	740	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Fluoranthene	3,500	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Pyrene	4,200	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Benz(a)anthracene	2,400	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Chrysene	2,500	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Benzo(b)fluoranthene	3,400	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Benzo(k)fluoranthene	1,200	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Benzo(a)pyrene	2,500	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Dibenz(a,h)anthracene	510	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Indeno(1,2,3-cd)pyrene	2,200	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Benzo(g,h,i)perylene	2,100	290		µg/Kg-dry	1	10/20/03 10:20:00 PM
Surr: Nitrobenzene-d5	62.8	23-101		%REC	1	10/20/03 10:20:00 PM
Surr: 2-Fluorobiphenyl	67.7	26-105		%REC	1	10/20/03 10:20:00 PM
Surr: 4-Terphenyl-d14	77.6	31-113		%REC	1	10/20/03 10:20:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-012-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-26B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	160	290	J	µg/Kg-dry	1	10/20/03 10:51:00 PM
2-Methylnaphthalene	130	290	J	µg/Kg-dry	1	10/20/03 10:51:00 PM
Acenaphthylene	1,700	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Acenaphthene	270	290	J	µg/Kg-dry	1	10/20/03 10:51:00 PM
Fluorene	780	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Phenanthrene	6,800	580		µg/Kg-dry	2	10/21/03 4:55:00 PM
Anthracene	2,100	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Fluoranthene	12,000	580		µg/Kg-dry	2	10/21/03 4:55:00 PM
Pyrene	11,000	580		µg/Kg-dry	2	10/21/03 4:55:00 PM
Benz(a)anthracene	6,900	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Chrysene	6,500	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Benzo(b)fluoranthene	8,800	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Benzo(k)fluoranthene	2,400	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Benzo(a)pyrene	6,800	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Dibenz(a,h)anthracene	1,300	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Indeno(1,2,3-cd)pyrene	5,800	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Benzo(g,h,i)perylene	5,300	290		µg/Kg-dry	1	10/20/03 10:51:00 PM
Surr: Nitrobenzene-d5	67.3	23-101		%REC	1	10/20/03 10:51:00 PM
Surr: 2-Fluorobiphenyl	70.4	26-105		%REC	1	10/20/03 10:51:00 PM
Surr: 4-Terphenyl-d14	82.9	31-113		%REC	1	10/20/03 10:51:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-012-FS2
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-27B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	94	290	J	µg/Kg-dry	1	10/20/03 11:21:00 PM
2-Methylnaphthalene	70	290	J	µg/Kg-dry	1	10/20/03 11:21:00 PM
Acenaphthylene	1,200	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Acenaphthene	140	290	J	µg/Kg-dry	1	10/20/03 11:21:00 PM
Fluorene	220	290	J	µg/Kg-dry	1	10/20/03 11:21:00 PM
Phenanthrene	2,400	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Anthracene	1,100	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Fluoranthene	6,700	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Pyrene	6,600	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Benz(a)anthracene	3,900	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Chrysene	3,900	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Benzo(b)fluoranthene	5,400	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Benzo(k)fluoranthene	1,700	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Benzo(a)pyrene	4,100	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Dibenz(a,h)anthracene	770	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Indeno(1,2,3-cd)pyrene	3,200	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Benzo(g,h,i)perylene	3,000	290		µg/Kg-dry	1	10/20/03 11:21:00 PM
Surr: Nitrobenzene-d5	63.0	23-101		%REC	1	10/20/03 11:21:00 PM
Surr: 2-Fluorobiphenyl	67.2	26-105		%REC	1	10/20/03 11:21:00 PM
Surr: 4-Terphenyl-d14	77.6	31-113		%REC	1	10/20/03 11:21:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

<b>CLIENT:</b> Weston Solutions, Inc.	<b>Client Sample ID:</b> SEAD40-PX-SS-013-FS1
<b>Lab Order:</b> 0310125	
<b>Project:</b> 20074.515.039 Seneca Army Depot	<b>Collection Date:</b> 10/16/03
<b>Lab ID:</b> 0310125-28B	<b>Matrix:</b> SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	290	280		µg/Kg-dry	1	10/20/03 11:52:00 PM
2-Methylnaphthalene	210	280	J	µg/Kg-dry	1	10/20/03 11:52:00 PM
Acenaphthylene	4,700	280		µg/Kg-dry	1	10/20/03 11:52:00 PM
Acenaphthene	530	280		µg/Kg-dry	1	10/20/03 11:52:00 PM
Fluorene	1,300	280		µg/Kg-dry	1	10/20/03 11:52:00 PM
Phenanthrene	12,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Anthracene	4,800	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Fluoranthene	30,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Pyrene	30,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Benz(a)anthracene	17,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Chrysene	17,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Benzo(b)fluoranthene	23,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Benzo(k)fluoranthene	6,800	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Benzo(a)pyrene	19,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Dibenz(a,h)anthracene	3,400	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Indeno(1,2,3-cd)pyrene	14,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Benzo(g,h,i)perylene	13,000	1,100		µg/Kg-dry	4	10/21/03 5:26:00 PM
Surr: Nitrobenzene-d5	69.2	23-101		%REC	1	10/20/03 11:52:00 PM
Surr: 2-Fluorobiphenyl	72.0	26-105		%REC	1	10/20/03 11:52:00 PM
Surr: 4-Terphenyl-d14	85.9	31-113		%REC	1	10/20/03 11:52:00 PM

# AMRO Environmental Laboratories Corp.

Date: 22-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-013-FS2

**Lab Order:** 0310125

**Project:** 20074.515.039 Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310125-29B

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	83	280	J	µg/Kg-dry	1	10/21/03 12:22:00 AM
2-Methylnaphthalene	64	280	J	µg/Kg-dry	1	10/21/03 12:22:00 AM
Acenaphthylene	1,800	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Acenaphthene	180	280	J	µg/Kg-dry	1	10/21/03 12:22:00 AM
Fluorene	370	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Phenanthrene	3,400	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Anthracene	1,500	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Fluoranthene	8,100	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Pyrene	8,500	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Benz(a)anthracene	5,100	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Chrysene	5,000	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Benzo(b)fluoranthene	6,900	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Benzo(k)fluoranthene	2,000	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Benzo(a)pyrene	5,600	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Dibenz(a,h)anthracene	1,100	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Indeno(1,2,3-cd)pyrene	4,200	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Benzo(g,h,i)perylene	3,800	280		µg/Kg-dry	1	10/21/03 12:22:00 AM
Surr: Nitrobenzene-d5	70.9	23-101		%REC	1	10/21/03 12:22:00 AM
Surr: 2-Fluorobiphenyl	75.0	26-105		%REC	1	10/21/03 12:22:00 AM
Surr: 4-Terphenyl-d14	90.6	31-113		%REC	1	10/21/03 12:22:00 AM

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**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot  
**Lab Order:** 0310175  
**Date Received:** 10/24/03

**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>
0310175-01A	SEAD39-PX-SS-004-FS3	10/16/03
0310175-02A	SEAD40-PX-SS-008-FS3	10/16/03
0310175-03A	SEAD39-PX-SS-008-FS3	10/16/03
0310175-04A	SEAD40-PX-SS-005-FS3	10/16/03
0310175-05A	SEAD40-PX-SS-006-FS3	10/16/03
0310175-06A	SEAD40-PX-SS-007-FS3	10/16/03
0310175-07A	SEAD40-PX-SS-009-FS3	10/16/03
0310175-08A	SEAD40-PX-SS-010-FS3	10/16/03
0310175-09A	SEAD40-PX-SS-011-FS3	10/16/03
0310175-10A	SEAD40-PX-SS-012-FS3	10/16/03
0310175-11A	SEAD40-PX-SS-013-FS3	10/16/03

Lab Order: 0310175  
 Client: Weston Solutions, Inc.  
 Project: Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name Preparatory Test Name	Prep Date	Analysis Date Batch ID	TCLP Date
0310175-01A	SEAD39-PX-SS-004-FS3	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				Percent Moisture		10/28/03	
						R21271	
				SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
0310175-02A	SEAD40-PX-SS-008-FS3			EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				Percent Moisture		10/28/03	
						R21271	
				SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
0310175-03A	SEAD39-PX-SS-008-FS3			EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	

**Lab Order:** 0310175  
**Client:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310175-03A	SEAD39-PX-SS-008-FS3	10/16/03	Soil	PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				Percent Moisture		10/28/03	
						R21271	
0310175-04A	SEAD40-PX-SS-005-FS3			SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
				EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
0310175-05A	SEAD40-PX-SS-006-FS3			EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	
0310175-05A	SEAD40-PX-SS-006-FS3			EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
0310175-05A	SEAD40-PX-SS-006-FS3			Percent Moisture		10/28/03	
						R21271	
				SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
0310175-05A	SEAD40-PX-SS-006-FS3			EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	
0310175-05A	SEAD40-PX-SS-006-FS3			EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	

Lab Order: 0310175  
 Client: Weston Solutions, Inc.  
 Project: Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310175-05A	SEAD40-PX-SS-006-FS3	10/16/03	Soil	EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				PAH BY EPA 8270C		10/27/03	
					10/24/03	10384	
				Percent Moisture		10/28/03	
						R21271	
				SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
0310175-06A	SEAD40-PX-SS-007-FS3			EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				PAH BY EPA 8270C		10/27/03	
					10/24/03	10384	
Percent Moisture		10/28/03					
		R21271					
SELENIUM, Soil EPA 3051/7740		10/27/03					
EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406					

**Lab Order:** 0310175  
**Client:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310175-07A	SEAD40-PX-SS-009-FS3	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010			10/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010			10/27/03
					10/24/03	10382	
				EPA 7471 MERCURY, Soil			10/27/03
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C			10/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				Percent Moisture			10/28/03
							R21271
0310175-08A	SEAD40-PX-SS-010-FS3			SELENIUM, Soil EPA 3051/7740			10/27/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
				EPA 6010B ICP METALS, 3051/6010			10/28/03
					10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010			10/27/03
					10/24/03	10382	
				EPA 7471 MERCURY, Soil			10/27/03
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C			10/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
Percent Moisture			10/28/03				
			R21271				
				SELENIUM, Soil EPA 3051/7740			10/27/03
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	

Lab Order: 0310175  
 Client: Weston Solutions, Inc.  
 Project: Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310175-09A	SEAD40-PX-SS-011-FS3	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
				Percent Moisture		10/28/03	
						R21271	
0310175-10A	SEAD40-PX-SS-012-FS3			SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	
				EPA 6010B ICP METALS, 3051/6010		10/28/03	
					10/24/03	10382	
				EPA 6010B ICP METALS, 3051/6010		10/27/03	
					10/24/03	10382	
				EPA 7471 MERCURY, Soil		10/27/03	
				EPA 7471 HG Soil Prep	10/24/03	10386	
				PAH BY EPA 8270C		10/27/03	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	10/24/03	10384	
Percent Moisture		10/28/03					
		R21271					
				SELENIUM, Soil EPA 3051/7740		10/27/03	
				EPA 3051 SOPREP TOTAL METALS: Micro	10/24/03	10406	

**Lab Order:** 0310175  
**Client:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name		Analysis Date	
				Preparatory Test Name	Prep Date	Batch ID	TCLP Date
0310175-11A	SEAD40-PX-SS-013-FS3	10/16/03	Soil	EPA 6010B ICP METALS, 3051/6010			10/28/03
				EPA 3051 SOPREP TOTAL METALS: Micro		10/24/03	10382
				EPA 6010B ICP METALS, 3051/6010			10/27/03
						10/24/03	10382
				EPA 7471 MERCURY, Soil			10/27/03
				EPA 7471 HG Soil Prep		10/24/03	10386
				PAH BY EPA 8270C			10/27/03
				EPA 3541 SOPREP AUTOSOXHLET: BNA		10/24/03	10384
				Percent Moisture			10/28/03
							R21271
				SELENIUM, Soil EPA 3051/7740			10/27/03
				EPA 3051 SOPREP TOTAL METALS: Micro		10/24/03	10406

## DATA COMMENT PAGE

### Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

### Inorganic Data Qualifiers

ND or	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

### Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot

**Lab Order:** 0310175**Lab ID:** 0310175-01**Collection Date:** 10/16/03**Client Sample ID:** SEAD39-PX-SS-004-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010****SW6010B**Analyst: **SJC**

Arsenic	9.1	6.8		mg/Kg-dry	1	10/27/03 1:28:01 PM
Barium	96	27		mg/Kg-dry	1	10/27/03 1:28:01 PM
Cadmium	0.26	0.68	J	mg/Kg-dry	1	10/27/03 1:28:01 PM
Chromium	19	1.4		mg/Kg-dry	1	10/27/03 1:28:01 PM
Lead	31	3.4		mg/Kg-dry	1	10/27/03 1:28:01 PM
Silver	0.56	1.9	J	mg/Kg-dry	1	10/27/03 1:28:01 PM

**MERCURY, 7471A****SW7471A**Analyst: **RK**

Mercury	0.26	0.055		mg/Kg-dry	1	10/27/03 11:53:46 AM
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**PERCENT MOISTURE****D2216**Analyst: **JS**

Percent Moisture	12.6	0		wt%	1	10/28/03
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**SELENIUM, SOIL 3051/7740****SW7740**Analyst: **APL**

Selenium	0.52	0.68	J	mg/Kg-dry	1	10/27/03 4:41:18 PM
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**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-02**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-008-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	9.1	6.8		mg/Kg-dry	1	10/27/03 1:56:04 PM
Barium	100	28		mg/Kg-dry	1	10/27/03 1:56:04 PM
Cadmium	0.33	0.68	J	mg/Kg-dry	1	10/27/03 1:56:04 PM
Chromium	22	1.4		mg/Kg-dry	1	10/27/03 1:56:04 PM
Lead	45	3.3		mg/Kg-dry	1	10/27/03 1:56:04 PM
Silver	ND	1.8		mg/Kg-dry	1	10/27/03 1:56:04 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.035	0.056	J	mg/Kg-dry	1	10/27/03 12:06:42 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	13.2	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	ND	0.68		mg/Kg-dry	1	10/27/03 5:36:46 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-03**Collection Date:** 10/16/03**Client Sample ID:** SEAD39-PX-SS-008-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	10	6.6		mg/Kg-dry	1	10/27/03 2:02:03 PM
Barium	95	26		mg/Kg-dry	1	10/27/03 2:02:03 PM
Cadmium	ND	0.66		mg/Kg-dry	1	10/27/03 2:02:03 PM
Chromium	20	1.4		mg/Kg-dry	1	10/27/03 2:02:03 PM
Lead	18	3.3		mg/Kg-dry	1	10/27/03 2:02:03 PM
Silver	ND	1.8		mg/Kg-dry	1	10/27/03 2:02:03 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.049	0.056	J	mg/Kg-dry	1	10/27/03 12:09:20 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	11.8	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	0.38	0.66	J	mg/Kg-dry	1	10/27/03 5:45:23 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-04**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-005-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010****SW6010B**Analyst: **SJC**

Arsenic	11	6.7		mg/Kg-dry	1	10/27/03 2:16:55 PM
Barium	73	27		mg/Kg-dry	1	10/28/03 1:41:04 AM
Cadmium	ND	0.67		mg/Kg-dry	1	10/27/03 2:16:55 PM
Chromium	19	1.3		mg/Kg-dry	1	10/27/03 2:16:55 PM
Lead	13	3.4		mg/Kg-dry	1	10/27/03 2:16:55 PM
Silver	ND	1.9		mg/Kg-dry	1	10/27/03 2:16:55 PM

**MERCURY, 7471A****SW7471A**Analyst: **RK**

Mercury	0.026	0.054	J	mg/Kg-dry	1	10/27/03 12:11:58 PM
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**PERCENT MOISTURE****D2216**Analyst: **JS**

Percent Moisture	10.8	0		wt%	1	10/28/03
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**SELENIUM, SOIL 3051/7740****SW7740**Analyst: **APL**

Selenium	ND	0.67		mg/Kg-dry	1	10/27/03 5:54:50 PM
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**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-05**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-006-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	21	6.8		mg/Kg-dry	1	10/27/03 2:22:39 PM
Barium	280	28		mg/Kg-dry	1	10/28/03 1:46:46 AM
Cadmium	0.74	0.68		mg/Kg-dry	1	10/27/03 2:22:39 PM
Chromium	10	1.3		mg/Kg-dry	1	10/27/03 2:22:39 PM
Lead	67	3.5		mg/Kg-dry	1	10/27/03 2:22:39 PM
Silver	0.30	1.9	J	mg/Kg-dry	1	10/27/03 2:22:39 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.025	0.055	J	mg/Kg-dry	1	10/27/03 12:19:49 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	10.3	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	ND	0.68		mg/Kg-dry	1	10/27/03 6:23:20 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-06**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-007-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010****SW6010B**Analyst: **SJC**

Arsenic	11	6.9		mg/Kg-dry	1	10/27/03 2:28:12 PM
Barium	160	28		mg/Kg-dry	1	10/28/03 1:57:57 AM
Cadmium	0.51	0.69	J	mg/Kg-dry	1	10/27/03 2:28:12 PM
Chromium	16	1.3		mg/Kg-dry	1	10/27/03 2:28:12 PM
Lead	34	3.4		mg/Kg-dry	1	10/27/03 2:28:12 PM
Silver	ND	1.9		mg/Kg-dry	1	10/27/03 2:28:12 PM

**MERCURY, 7471A****SW7471A**Analyst: **RK**

Mercury	0.027	0.052	J	mg/Kg-dry	1	10/27/03 12:22:27 PM
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**PERCENT MOISTURE****D2216**Analyst: **JS**

Percent Moisture	10.0	0		wt%	1	10/28/03
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**SELENIUM, SOIL 3051/7740****SW7740**Analyst: **APL**

Selenium	ND	0.69		mg/Kg-dry	1	10/27/03 6:32:27 PM
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**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-07**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-009-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010****SW6010B**Analyst: **SJC**

Arsenic	10	7.9		mg/Kg-dry	1	10/27/03 2:34:14 PM
Barium	99	32		mg/Kg-dry	1	10/28/03 2:03:57 AM
Cadmium	ND	0.79		mg/Kg-dry	1	10/27/03 2:34:14 PM
Chromium	21	1.5		mg/Kg-dry	1	10/27/03 2:34:14 PM
Lead	29	3.9		mg/Kg-dry	1	10/27/03 2:34:14 PM
Silver	ND	2.3		mg/Kg-dry	1	10/27/03 2:34:14 PM

**MERCURY, 7471A****SW7471A**Analyst: **RK**

Mercury	0.035	0.061	J	mg/Kg-dry	1	10/27/03 12:25:05 PM
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**PERCENT MOISTURE****D2216**Analyst: **JS**

Percent Moisture	21.4	0		wt%	1	10/28/03
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**SELENIUM, SOIL 3051/7740****SW7740**Analyst: **APL**

Selenium	ND	0.79		mg/Kg-dry	1	10/27/03 6:41:45 PM
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**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-08**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-010-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	21	7.2		mg/Kg-dry	1	10/27/03 2:39:53 PM
Barium	79	28		mg/Kg-dry	1	10/28/03 2:09:36 AM
Cadmium	0.47	0.72	J	mg/Kg-dry	1	10/27/03 2:39:53 PM
Chromium	24	1.4		mg/Kg-dry	1	10/27/03 2:39:53 PM
Lead	130	3.5		mg/Kg-dry	1	10/27/03 2:39:53 PM
Silver	ND	2.0		mg/Kg-dry	1	10/27/03 2:39:53 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.055	0.056	J	mg/Kg-dry	1	10/27/03 12:27:45 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	14.7	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	ND	0.72		mg/Kg-dry	1	10/27/03 6:50:50 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-09**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-011-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	24	7.1		mg/Kg-dry	1	10/27/03 2:45:38 PM
Barium	59	29		mg/Kg-dry	1	10/28/03 2:15:13 AM
Cadmium	0.37	0.71	J	mg/Kg-dry	1	10/27/03 2:45:38 PM
Chromium	22	1.5		mg/Kg-dry	1	10/27/03 2:45:38 PM
Lead	91	3.5		mg/Kg-dry	1	10/27/03 2:45:38 PM
Silver	ND	2.1		mg/Kg-dry	1	10/27/03 2:45:38 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.040	0.059	J	mg/Kg-dry	1	10/27/03 12:30:25 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	17.4	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	ND	0.71		mg/Kg-dry	1	10/27/03 6:59:37 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-10**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-012-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**ICP METALS TOTAL SW-846 - 3051/6010****SW6010B**Analyst: **SJC**

Arsenic	29	7.3		mg/Kg-dry	1	10/27/03 2:51:32 PM
Barium	82	29		mg/Kg-dry	1	10/28/03 2:20:58 AM
Cadmium	0.46	0.73	J	mg/Kg-dry	1	10/27/03 2:51:32 PM
Chromium	23	1.4		mg/Kg-dry	1	10/27/03 2:51:32 PM
Lead	98	3.6		mg/Kg-dry	1	10/27/03 2:51:32 PM
Silver	ND	2.0		mg/Kg-dry	1	10/27/03 2:51:32 PM

**MERCURY, 7471A****SW7471A**Analyst: **RK**

Mercury	0.058	0.058		mg/Kg-dry	1	10/27/03 12:33:00 PM
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**PERCENT MOISTURE****D2216**Analyst: **JS**

Percent Moisture	14.9	0		wt%	1	10/28/03
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**SELENIUM, SOIL 3051/7740****SW7740**Analyst: **APL**

Selenium	ND	0.73		mg/Kg-dry	1	10/27/03 7:08:36 PM
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**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Project:** Seneca Army Depot**Lab Order:** 0310175**Lab ID:** 0310175-11**Collection Date:** 10/16/03**Client Sample ID:** SEAD40-PX-SS-013-FS3**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>ICP METALS TOTAL SW-846 - 3051/6010</b>		<b>SW6010B</b>				Analyst: <b>SJC</b>
Arsenic	17	7.1		mg/Kg-dry	1	10/27/03 2:57:10 PM
Barium	98	29		mg/Kg-dry	1	10/28/03 2:26:36 AM
Cadmium	0.39	0.71	J	mg/Kg-dry	1	10/27/03 2:57:10 PM
Chromium	25	1.4		mg/Kg-dry	1	10/27/03 2:57:10 PM
Lead	98	3.6		mg/Kg-dry	1	10/27/03 2:57:10 PM
Silver	ND	2.0		mg/Kg-dry	1	10/27/03 2:57:10 PM
<b>MERCURY, 7471A</b>		<b>SW7471A</b>				Analyst: <b>RK</b>
Mercury	0.042	0.057	J	mg/Kg-dry	1	10/27/03 12:35:33 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: <b>JS</b>
Percent Moisture	14.4	0		wt%	1	10/28/03
<b>SELENIUM, SOIL 3051/7740</b>		<b>SW7740</b>				Analyst: <b>APL</b>
Selenium	ND	0.71		mg/Kg-dry	1	10/27/03 7:17:46 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-01A

**Client Sample ID:** SEAD39-PX-SS-004-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	310	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
2-Methylnaphthalene	280	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Acenaphthylene	ND	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Acenaphthene	390	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Fluorene	270	270	J	µg/Kg-dry	1	10/27/03 12:34:00 PM
Phenanthrene	4,300	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Anthracene	830	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Fluoranthene	6,600	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Pyrene	5,100	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Benz(a)anthracene	2,700	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Chrysene	2,700	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Benzo(b)fluoranthene	2,800	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Benzo(k)fluoranthene	1,100	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Benzo(a)pyrene	1,900	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Dibenz(a,h)anthracene	360	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Indeno(1,2,3-cd)pyrene	1,300	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Benzo(g,h,i)perylene	1,100	270		µg/Kg-dry	1	10/27/03 12:34:00 PM
Surr: Nitrobenzene-d5	60.6	23-101		%REC	1	10/27/03 12:34:00 PM
Surr: 2-Fluorobiphenyl	63.5	26-105		%REC	1	10/27/03 12:34:00 PM
Surr: 4-Terphenyl-d14	74.7	31-113		%REC	1	10/27/03 12:34:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-02A

**Client Sample ID:** SEAD40-PX-SS-008-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	60	290	J	µg/Kg-dry	1	10/27/03 1:04:00 PM
2-Methylnaphthalene	ND	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Acenaphthylene	830	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Acenaphthene	ND	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Fluorene	78	290	J	µg/Kg-dry	1	10/27/03 1:04:00 PM
Phenanthrene	160	290	J	µg/Kg-dry	1	10/27/03 1:04:00 PM
Anthracene	370	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Fluoranthene	720	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Pyrene	990	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Benz(a)anthracene	680	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Chrysene	720	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Benzo(b)fluoranthene	1,600	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Benzo(k)fluoranthene	540	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Benzo(a)pyrene	1,500	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Dibenz(a,h)anthracene	320	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Indeno(1,2,3-cd)pyrene	1,400	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Benzo(g,h,i)perylene	1,700	290		µg/Kg-dry	1	10/27/03 1:04:00 PM
Surr: Nitrobenzene-d5	58.3	23-101		%REC	1	10/27/03 1:04:00 PM
Surr: 2-Fluorobiphenyl	62.4	26-105		%REC	1	10/27/03 1:04:00 PM
Surr: 4-Terphenyl-d14	71.7	31-113		%REC	1	10/27/03 1:04:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD39-PX-SS-008-FS3

**Lab Order:** 0310175

**Project:** Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310175-03A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	1,600	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
2-Methylnaphthalene	540	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Acenaphthylene	120	280	J	µg/Kg-dry	1	10/27/03 1:35:00 PM
Acenaphthene	760	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Fluorene	760	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Phenanthrene	6,700	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Anthracene	1,400	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Fluoranthene	6,500	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Pyrene	4,800	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Benzo(a)anthracene	2,800	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Chrysene	2,600	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Benzo(b)fluoranthene	3,200	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Benzo(k)fluoranthene	970	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Benzo(a)pyrene	2,300	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Dibenz(a,h)anthracene	420	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Indeno(1,2,3-cd)pyrene	1,500	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Benzo(g,h,i)perylene	1,300	280		µg/Kg-dry	1	10/27/03 1:35:00 PM
Surr: Nitrobenzene-d5	58.4	23-101		%REC	1	10/27/03 1:35:00 PM
Surr: 2-Fluorobiphenyl	63.3	26-105		%REC	1	10/27/03 1:35:00 PM
Surr: 4-Terphenyl-d14	71.9	31-113		%REC	1	10/27/03 1:35:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-04A

**Client Sample ID:** SEAD40-PX-SS-005-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Acenaphthylene	180	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Fluorene	ND	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Phenanthrene	91	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Anthracene	93	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Fluoranthene	310	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Pyrene	370	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Benz(a)anthracene	260	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Chrysene	260	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Benzo(b)fluoranthene	460	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Benzo(k)fluoranthene	160	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Benzo(a)pyrene	400	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Dibenz(a,h)anthracene	72	270	J	µg/Kg-dry	1	10/27/03 2:05:00 PM
Indeno(1,2,3-cd)pyrene	330	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Benzo(g,h,i)perylene	360	270		µg/Kg-dry	1	10/27/03 2:05:00 PM
Surr: Nitrobenzene-d5	58.0	23-101		%REC	1	10/27/03 2:05:00 PM
Surr: 2-Fluorobiphenyl	63.7	26-105		%REC	1	10/27/03 2:05:00 PM
Surr: 4-Terphenyl-d14	75.4	31-113		%REC	1	10/27/03 2:05:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-05A

**Client Sample ID:** SEAD40-PX-SS-006-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	350	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
2-Methylnaphthalene	370	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
Acenaphthylene	9,200	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Acenaphthene	380	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
Fluorene	910	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
Phenanthrene	2,300	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
Anthracene	6,900	270		µg/Kg-dry	1	10/27/03 2:36:00 PM
Fluoranthene	11,000	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Pyrene	15,000	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Benz(a)anthracene	8,700	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Chrysene	8,100	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Benzo(b)fluoranthene	18,000	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Benzo(k)fluoranthene	4,400	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Benzo(a)pyrene	15,000	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Dibenz(a,h)anthracene	2,200	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Indeno(1,2,3-cd)pyrene	8,400	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Benzo(g,h,i)perylene	8,400	1,100		µg/Kg-dry	4	10/27/03 7:13:00 PM
Surr: Nitrobenzene-d5	54.2	23-101		%REC	1	10/27/03 2:36:00 PM
Surr: 2-Fluorobiphenyl	57.9	26-105		%REC	1	10/27/03 2:36:00 PM
Surr: 4-Terphenyl-d14	64.7	31-113		%REC	1	10/27/03 2:36:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-06A**Client Sample ID:** SEAD40-PX-SS-007-FS3**Collection Date:** 10/16/03**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	250	270	J	µg/Kg-dry	1	10/27/03 3:07:00 PM
2-Methylnaphthalene	220	270	J	µg/Kg-dry	1	10/27/03 3:07:00 PM
Acenaphthylene	4,200	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Acenaphthene	230	270	J	µg/Kg-dry	1	10/27/03 3:07:00 PM
Fluorene	400	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Phenanthrene	2,600	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Anthracene	3,100	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Fluoranthene	8,000	530		µg/Kg-dry	2	10/27/03 7:44:00 PM
Pyrene	8,800	530		µg/Kg-dry	2	10/27/03 7:44:00 PM
Benz(a)anthracene	7,000	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Chrysene	6,200	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Benzo(b)fluoranthene	11,000	530		µg/Kg-dry	2	10/27/03 7:44:00 PM
Benzo(k)fluoranthene	3,300	530		µg/Kg-dry	2	10/27/03 7:44:00 PM
Benzo(a)pyrene	9,600	530		µg/Kg-dry	2	10/27/03 7:44:00 PM
Dibenz(a,h)anthracene	1,400	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Indeno(1,2,3-cd)pyrene	6,400	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Benzo(g,h,i)perylene	5,800	270		µg/Kg-dry	1	10/27/03 3:07:00 PM
Surr: Nitrobenzene-d5	64.4	23-101		%REC	1	10/27/03 3:07:00 PM
Surr: 2-Fluorobiphenyl	69.1	26-105		%REC	1	10/27/03 3:07:00 PM
Surr: 4-Terphenyl-d14	75.6	31-113		%REC	1	10/27/03 3:07:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-07A

**Client Sample ID:** SEAD40-PX-SS-009-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
2-Methylnaphthalene	ND	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Acenaphthylene	330	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Acenaphthene	ND	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Fluorene	ND	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Phenanthrene	240	320	J	µg/Kg-dry	1	10/27/03 3:38:00 PM
Anthracene	190	320	J	µg/Kg-dry	1	10/27/03 3:38:00 PM
Fluoranthene	760	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Pyrene	860	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Benz(a)anthracene	510	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Chrysene	490	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Benzo(b)fluoranthene	750	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Benzo(k)fluoranthene	270	320	J	µg/Kg-dry	1	10/27/03 3:38:00 PM
Benzo(a)pyrene	640	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Dibenz(a,h)anthracene	100	320	J	µg/Kg-dry	1	10/27/03 3:38:00 PM
Indeno(1,2,3-cd)pyrene	420	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Benzo(g,h,i)perylene	370	320		µg/Kg-dry	1	10/27/03 3:38:00 PM
Surr: Nitrobenzene-d5	54.7	23-101		%REC	1	10/27/03 3:38:00 PM
Surr: 2-Fluorobiphenyl	60.7	26-105		%REC	1	10/27/03 3:38:00 PM
Surr: 4-Terphenyl-d14	68.3	31-113		%REC	1	10/27/03 3:38:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-08A**Client Sample ID:** SEAD40-PX-SS-010-FS3**Collection Date:** 10/16/03**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	68	290	J	µg/Kg-dry	1	10/27/03 4:09:00 PM
2-Methylnaphthalene	ND	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Acenaphthylene	910	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Acenaphthene	93	290	J	µg/Kg-dry	1	10/27/03 4:09:00 PM
Fluorene	150	290	J	µg/Kg-dry	1	10/27/03 4:09:00 PM
Phenanthrene	1,500	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Anthracene	1,000	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Fluoranthene	3,500	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Pyrene	3,300	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Benz(a)anthracene	2,000	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Chrysene	2,200	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Benzo(b)fluoranthene	3,300	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Benzo(k)fluoranthene	1,200	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Benzo(a)pyrene	2,200	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Dibenz(a,h)anthracene	410	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Indeno(1,2,3-cd)pyrene	1,600	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Benzo(g,h,i)perylene	1,400	290		µg/Kg-dry	1	10/27/03 4:09:00 PM
Surr: Nitrobenzene-d5	57.2	23-101		%REC	1	10/27/03 4:09:00 PM
Surr: 2-Fluorobiphenyl	62.3	26-105		%REC	1	10/27/03 4:09:00 PM
Surr: 4-Terphenyl-d14	68.6	31-113		%REC	1	10/27/03 4:09:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-09A

**Client Sample ID:** SEAD40-PX-SS-011-FS3  
**Collection Date:** 10/16/03  
**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Acenaphthylene	950	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Acenaphthene	74	300	J	µg/Kg-dry	1	10/27/03 4:40:00 PM
Fluorene	120	300	J	µg/Kg-dry	1	10/27/03 4:40:00 PM
Phenanthrene	1,500	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Anthracene	870	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Fluoranthene	4,100	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Pyrene	3,500	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Benz(a)anthracene	2,000	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Chrysene	2,300	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Benzo(b)fluoranthene	3,400	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Benzo(k)fluoranthene	1,300	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Benzo(a)pyrene	2,300	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Dibenz(a,h)anthracene	390	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Indeno(1,2,3-cd)pyrene	1,600	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Benzo(g,h,i)perylene	1,200	300		µg/Kg-dry	1	10/27/03 4:40:00 PM
Surr: Nitrobenzene-d5	53.3	23-101		%REC	1	10/27/03 4:40:00 PM
Surr: 2-Fluorobiphenyl	59.5	26-105		%REC	1	10/27/03 4:40:00 PM
Surr: 4-Terphenyl-d14	65.6	31-113		%REC	1	10/27/03 4:40:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.  
**Lab Order:** 0310175  
**Project:** Seneca Army Depot  
**Lab ID:** 0310175-10A

**Client Sample ID:** SEAD40-PX-SS-012-FS3

**Collection Date:** 10/16/03

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	ND	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
2-Methylnaphthalene	ND	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Acenaphthylene	980	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Acenaphthene	86	290	J	µg/Kg-dry	1	10/27/03 5:11:00 PM
Fluorene	180	290	J	µg/Kg-dry	1	10/27/03 5:11:00 PM
Phenanthrene	1,800	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Anthracene	910	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Fluoranthene	4,500	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Pyrene	4,200	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Benz(a)anthracene	2,700	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Chrysene	2,700	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Benzo(b)fluoranthene	3,600	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Benzo(k)fluoranthene	1,400	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Benzo(a)pyrene	2,800	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Dibenz(a,h)anthracene	420	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Indeno(1,2,3-cd)pyrene	1,600	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Benzo(g,h,i)perylene	1,300	290		µg/Kg-dry	1	10/27/03 5:11:00 PM
Surr: Nitrobenzene-d5	54.7	23-101		%REC	1	10/27/03 5:11:00 PM
Surr: 2-Fluorobiphenyl	60.8	26-105		%REC	1	10/27/03 5:11:00 PM
Surr: 4-Terphenyl-d14	67.1	31-113		%REC	1	10/27/03 5:11:00 PM

# AMRO Environmental Laboratories Corp.

Date: 29-Oct-03

**CLIENT:** Weston Solutions, Inc.

**Client Sample ID:** SEAD40-PX-SS-013-FS3

**Lab Order:** 0310175

**Project:** Seneca Army Depot

**Collection Date:** 10/16/03

**Lab ID:** 0310175-11A

**Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>PAH BY EPA 8270C</b>		<b>SW8270C</b>				Analyst: <b>KD</b>
Naphthalene	74	280	J	µg/Kg-dry	1	10/27/03 5:41:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Acenaphthylene	1,700	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Acenaphthene	120	280	J	µg/Kg-dry	1	10/27/03 5:41:00 PM
Fluorene	240	280	J	µg/Kg-dry	1	10/27/03 5:41:00 PM
Phenanthrene	1,900	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Anthracene	1,300	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Fluoranthene	6,000	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Pyrene	6,100	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Benz(a)anthracene	4,200	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Chrysene	4,000	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Benzo(b)fluoranthene	6,000	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Benzo(k)fluoranthene	1,700	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Benzo(a)pyrene	4,600	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Dibenz(a,h)anthracene	650	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Indeno(1,2,3-cd)pyrene	2,600	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Benzo(g,h,i)perylene	2,000	280		µg/Kg-dry	1	10/27/03 5:41:00 PM
Surr: Nitrobenzene-d5	52.2	23-101		%REC	1	10/27/03 5:41:00 PM
Surr: 2-Fluorobiphenyl	56.7	26-105		%REC	1	10/27/03 5:41:00 PM
Surr: 4-Terphenyl-d14	62.8	31-113		%REC	1	10/27/03 5:41:00 PM

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**APPENDIX D**

**RAPID RESPONSE QUALITY CONTROL DAILY REPORTS**

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The enclosed daily reports describe work performed at SEADs 39 and 40 in August 2003. Additional work was performed at SEAD 5 during this time period. The daily reports for SEAD 5 will be submitted under separate cover.



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT *Seneca Army Depot*

**Date:** 13 August 2003 (Wednesday)      **Week No.:** 2      **Contract:** DACA45-98-D-0004/0035      **WO#:** 20074.515.034/69  
**Weather:** Overcast High 82 F; Low 60 F      **Prepared By:** Kristina Rickman      **Reviewed By:**   
**Work Area(s):** SEAD 39, 40, 5      **Site Hours:** 0700 – 1530

## PROJECT PERSONNEL

<u>WESTON: (Name)</u>	<u>Visitors: (Name - Company)</u>	<u>Subcontractors: (Company Name - Trade/Service)</u>
Site Manager/Operator – STEVE KIREJCZYK SSH/QCO/Costing – KRISTINA RICKMAN	Bob Stapleton – Romulus Water Dept. Jack Holly – Romulus Water Dept.	None

## PROJECT EQUIPMENT

*(Company Name – Description)*

- WESTON – (1) Pick-up trucks, (1) CAT 950 Loader, (2) PDR, (1) PID

## AGREEMENTS & CONVERSATIONS

- Spoke with Randy from the USACE in regards to SEAD 40 for the excavation point which measures 10'x10'x1'. The USACE informed WESTON that they have no information where that point may be and to use best judgment for sampling.
- Spoke with Ontario Trumansberg Telephone about underground lines. None in the areas where we are digging.
- Spoke with Tom Grasek about signing manifests. Anytime after 0700 is fine.

## MATERIALS DELIVERED

*(Company Name - Amount - Condition - Purpose)*

- None

## TEST DATA

*(List type and location of tests performed and results)*

- None

## SAFETY COMMENTS/VIOLATIONS

- Held safety meeting at 0700.

## WORK COMPLETED BY WESTON

- Began consolidating soil piles and cutting the stockpile footprints 6" placed soil in two stockpiles for T&D.

## WORK COMPLETED BY SUBCONTRACTORS

*(Company Name – task description)*

- N/A



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

**TYPE OF INSPECTION**

Preparatory       Initial       Follow-Up *Check as appropriate*

**CQC FINDINGS**

*(Satisfactory Work Completed and Deficiencies)*

> None

**RECOMMENDED CORRECTIVE ACTIONS**

> None

**CREDITS/ADJUSTMENTS**

*(List any credits/or adjustments due to the government)*

> None

**CERTIFICATION**

*Report is complete and correct. Work in compliance with contract except where noted*

CQC Inspector (*Print Name*): Kristina Rickman

CQC Signature: 

## DAILY SAFETY AND HEALTH BRIEF

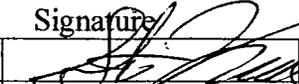
Weston Solutions, Inc.  
 Seneca Army Depot Activity  
 Romulus, New York  
 USACE Contract No. DACA45-98-D-0004  
 W.O. # 20074.515.034

Conducted By: Kristina Rickman

Date: August 13, 2003  
 (Wednesday)

Personnel Attending:

**WESTON**

Print Name	Signature	Print Name	Signature
Steven Kirejczyk			
Kristina Rickman			

**CENAN/CENAB**


**WESTON SUBCONTRACTORS**

Print Name	Company	Signature

Level of Protection (A,B,C,D): **D**

Topics of Discussion:

Discussed: Weather for the day, hot and very humid. Drink lots of fluids and take frequent, regular breaks for hydration. Also, watch for slips and trip/falls. Keep all required PPE on at all times while sampling and operation of equipment. Chance for thunderstorms, watch for possible lightning.

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**Weather Forecast**

High Temp: **82** Low Temp: **60** Winds: **light/variable** Precipitation: **potential**



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

**Date:** 19 August 2003 (Tuesday)      **Week No.:** 3      **Contract:** DACA45-98-D-0004/0035      **WO#:** 20074.515.034/69  
**Weather:** Overcast High 89 F; Low 60 F      **Prepared By:** Kristina Rickman      **Reviewed By:**   
**Work Area(s):** SEAD 5      **Site Hours:** 0700 – 1530

## PROJECT PERSONNEL

<u>WESTON: (Name)</u>	<u>Visitors: (Name - Company)</u>	<u>Subcontractors: (Company Name - Trade/Service)</u>
Site Manager/Operator – STEVE KIREJCZYK SSH/QCO/Costing – KRISTINA RICKMAN	Tom Battaglia -CENAN	Mangiardi Brothers Charter Environmental Inc. Taconic Trucking Syracuse Supply

## PROJECT EQUIPMENT (Company Name – Description)

- > WESTON – (1) Pick-up trucks, (1) CAT 950 Loader, (1) CAT 322 Excavator, (2) PDR, (1) PID

## AGREEMENTS & CONVERSATIONS

- > WESTON was notified by CENAN that they mistakenly tasked a 10'x10'x1' area at SEAD 40 in the Work Plan dated July 2003. This area will not be completed in this task order.

## MATERIALS DELIVERED (Company Name - Amount - Condition - Purpose)

- > None

## TEST DATA (List type and location of tests performed and results)

- > None

## SAFETY COMMENTS/VIOLATIONS

- > Held safety meeting at 06:30.

## WORK COMPLETED- BY WESTON

- > Loaded 16 trucks with SEAD5 soil for transportation and disposal at Waste Management of NY Landfill, in Chaffee, NY.

## WORK COMPLETED BY SUBCONTRACTORS (Company Name – task description)

- > Charter Environmental Inc., Taconic Trucking, and Mangiardi Brothers hauled 16 loads of SEAD5 soil from the Seneca Army Depot to the Waste Management of NY Landfill, in Chaffee, NY.  
Syracuse Supply arrived on site to transport the excavator from SEAD 5 to SEAD 39.



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

## TYPE OF INSPECTION

Preparatory       Initial       Follow-Up *Check as appropriate*

## CQC FINDINGS

*(Satisfactory Work Completed and Deficiencies)*

- > Spoke with Susan from Waste Management, NY 338.65 tons were delivered on 08/18/03. (12 truck loads). The three remaining trucks that were loaded on 8/18/03 were delivered on 08/19/03.) Weights for 08/19/03 will be calculated by the landfill tomorrow.

## RECOMMENDED CORRECTIVE ACTIONS

- > None

## CREDITS/ADJUSTMENTS

*(List any credits/or adjustments due to the government)*

- > None

## CERTIFICATION

*Report is complete and correct. Work in compliance with contract except where noted*

CQC Inspector (Print Name): Kristina Rickman

CQC Signature: 

## DAILY SAFETY AND HEALTH BRIEF

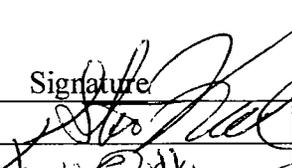
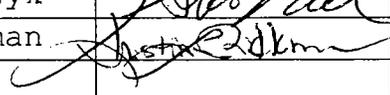
Weston Solutions, Inc.  
Seneca Army Depot Activity  
Romulus, New York  
USACE Contract No. DACA45-98-D-0004  
W.O. # 20074.515.034

Conducted By: Kristina Rickman

Date: August 19, 2003  
(Tuesday)

Personnel Attending:

### WESTON

Print Name	Signature	Print Name	Signature
Steven Kirejczyk			
Kristina Rickman			

### CENAN/CENAB


### WESTON SUBCONTRACTORS

Print Name	Company	Signature

Level of Protection (A,B,C,D): **D**

Topics of Discussion:

Discussed: Weather for the day, hot and very humid. Drink lots of fluids and take frequent, regular breaks for hydration. Also, watch for slips and trip/falls. Keep all required PPE on at all times while sampling and operation of equipment.

Also, discussion on truck drivers for T&D. Drivers must have proper PPE when exiting the truck.

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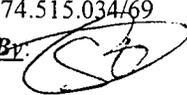
### Weather Forecast

High Temp: **88** Low Temp: **60** Winds: **light/variable** Precipitation: **none**



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

**Date:** 20 August 2003 (Wednesday)      **Week No.:** 3      **Contract:** DACA45-98-D-0004/0035      **WO#:** 20074.515.034/69  
**Weather:** Overcast High 90 F; Low 60 F      **Prepared By:** Kristina Rickman      **Reviewed By:**   
**Work Area(s):** SEAD 5+ SEAD 39      **Site Hours:** 0630 – 1530

## PROJECT PERSONNEL

<u>WESTON: (Name)</u>	<u>Visitors: (Name - Company)</u>	<u>Subcontractors: (Company Name - Trade/Service)</u>
Site Manager/Operator – STEVE KIREJCZYK SSH/QCO/Costing – KRISTINA RICKMAN	None	Taconic Trucking Syracuse Supply

## PROJECT EQUIPMENT (Company Name – Description)

- WESTON – (1) Pick-up trucks, (1) CAT 950 Loader, (1) CAT 322 Excavator, (2) PDR, (1) PID

## AGREEMENTS & CONVERSATIONS

- None.

## MATERIALS DELIVERED (Company Name - Amount - Condition - Purpose)

- None

## TEST DATA (List type and location of tests performed and results)

- WESTON collected (8) confirmation samples at SEAD 39 to be analyzed for PAH's, VOC's, and RCRA 8 Metals. That completes the sampling at SEAD 39
- WESTON collected (7) confirmation samples at SEAD 5 to be analyzed for PAH's and RCRA 8 Metals plus Copper and Zinc.

## SAFETY COMMENTS/VIOLATIONS

- Held safety meeting at 06:30.

## WORK COMPLETED- BY WESTON

- Loaded 2 trucks with SEAD 5 soil for transportation and disposal at Waste Management of NY Landfill, in Chaffee, NY. Total tonnage for 08/20/03 was 68.11.



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

## WORK COMPLETED BY SUBCONTRACTORS

(Company Name – task description)

- Taconic Trucking hauled 2 loads of SEAD 5 soil from the Seneca Army Depot to the Waste Management of NY Landfill, in Chaffee, NY.

Syracuse Supply arrived on site to transport the excavator from SEAD 39 to SEAD 40, however due to a hold up in the landfill the excavator was still needed to load soil out tomorrow morning. Syracuse Supply left the site without moving the excavator. This move will be done tomorrow morning.

## TYPE OF INSPECTION

Preparatory

Initial

Follow-Up *Check as appropriate*

## CQC FINDINGS

(Satisfactory Work Completed and Deficiencies)

- Spoke with Susan from Waste Management, NY 338.65 tons were delivered on 08/18/03. (12 truck loads). The three remaining trucks that were loaded on 8/18/03 were delivered on 08/19/03.) Weights for 08/19/03 will be calculated by the landfill tomorrow.

## RECOMMENDED CORRECTIVE ACTIONS

- None

## CREDITS/ADJUSTMENTS

(List any credits/or adjustments due to the government)

- None

## CERTIFICATION

Report is complete and correct. Work in compliance with contract except where noted

CQC Inspector (Print Name): Kristina Rickman

CQC Signature

## DAILY SAFETY AND HEALTH BRIEF

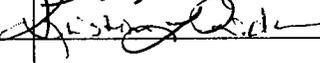
Weston Solutions, Inc.  
Seneca Army Depot Activity  
Romulus, New York  
USACE Contract No. DACA45-98-D-0004  
W.O. # 20074.515.034/069

Conducted By: Kristina Rickman

Date: August 20, 2003  
(Wednesday)

Personnel Attending:

### WESTON

Print Name	Signature	Print Name	Signature
Steven Kirejczyk			
Kristina Rickman			

### CENAN/CENAB


### WESTON SUBCONTRACTORS

Print Name	Company	Signature

Level of Protection (A,B,C,D): **D**

Topics of Discussion:

Discussed: Weather for the day, hot and very humid. Drink lots of fluids and take frequent, regular breaks for hydration. Also, watch for slips and trip/falls. Keep all required PPE on at all times while sampling and operation of equipment.

Also, discussion on truck drivers for T&D. Drivers must have proper PPE when exiting the truck.

---

### Weather Forecast

High Temp: **88** Low Temp: **60** Winds: **light/variable** Precipitation: **none**



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

Date: 21 August 2003 (Thursday)

Week No.: 3

Contract: DACA45-98-D-0004/0035

WO#: 20074.515.034/69

Weather: Overcast High 94 F; Low 60 F

Prepared By: Kristina Rickman

Reviewed By: 

Work Area(s): SEAD 5, SEAD 39, SEAD 40

Site Hours: 0630 – 1530

## PROJECT PERSONNEL

WESTON: (Name)

Visitors: (Name - Company)

Subcontractors: (Company Name - Trade/Service)

Site Manager/Operator – STEVE KIREJCZYK None  
SSH/QCO/Costing – KRISTINA RICKMAN

Taconic Trucking  
Syracuse Supply

## PROJECT EQUIPMENT

(Company Name – Description)

- > WESTON – (1) Pick-up trucks, (1) CAT 950 Loader, (1) CAT 322 Excavator, (2) PDR, (1) PID

## AGREEMENTS & CONVERSATIONS

- > None.

## MATERIALS DELIVERED

(Company Name - Amount - Condition - Purpose)

- > None

## TEST DATA

(List type and location of tests performed and results)

- > WESTON collected (21) confirmation samples at SEAD 40 to be analyzed for PAH's, VOC's, and RCRA 8 Metals. That completes the initial sampling activity at SEAD 40
- > WESTON collected (11) confirmation samples at SEAD 5 to be analyzed for PAH's and RCRA 8 Metals plus Copper and Zinc. That completes the initial sampling activity at SEAD 5.

## SAFETY COMMENTS/VIOLATIONS

- > Held safety meeting at 06:30.

## WORK COMPLETED- BY WESTON

- > Loaded 3 trucks with soil for transportation and disposal at Waste Management of NY Landfill, in Chaffee, NY. One truck was loaded with SEAD 5 material, one truck was loaded with SEAD 39 soil and the third was loaded with SEAD 40 soil. This completes the initial excavation and sampling activities for SEADs 5, 39, and 40.

## WORK COMPLETED BY SUBCONTRACTORS

(Company Name – task description)

- > Taconic Trucking hauled 3 loads of soil from the Seneca Army Depot to the Waste Management of NY Landfill, in Chaffee, NY. Will have the total tonnage from Waste Management on 08/22/03.
- Syracuse Supply arrived on site to transport the excavator from SEAD 39 to SEAD 40.



# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Seneca Army Depot

**TYPE OF INSPECTION**

Preparatory     Initial     Follow-Up *Check as appropriate*

**CQC FINDINGS**

*(Satisfactory Work Completed and Deficiencies)*

- > Spoke with Susan from Waste Management, NY 338.65 tons were delivered on 08/18/03. (12 truck loads). The three remaining trucks that were loaded on 8/18/03 were delivered on 08/19/03.) Weights for 08/19/03 will be calculated by the landfill tomorrow.

**RECOMMENDED CORRECTIVE ACTIONS**

- > None

**CREDITS/ADJUSTMENTS**

*(List any credits/or adjustments due to the government)*

- > None

**CERTIFICATION**

*Report is complete and correct. Work in compliance with contract except where noted*

CQC Inspector (Print Name): Kristina Rickman

CQC Signature:

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**APPENDIX E**

**SOIL DISPOSAL SUMMARY AND  
NON-HAZARDOUS WASTE MANIFESTS**

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Soil Disposal Summary  
SEAD 5 Soil Removal  
Seneca Army Depot  
August 21, 2003

	DATE	TIME IN	TIME OUT	DESTINATION	AREAS MATERIAL ORIGINATED	HAULER COMPANY NAME	Truck Company	TRUCK ID#	S.E.D.A. TARE WEIGHT (LBS)	LANDFILL SCALE (LBS)	*PER LOAD (TONS)	MANIFEST NO.
1	8/21/03	6:45	7:00	Waste Management, NY	SEAD 39	Charter Environmental	Taconic	53	31680	101940	34.59	035
2	8/21/03	7:20	7:40	Waste Management, NY	SEAD 5	Charter Environmental	Taconic	56	32480	106840	37.32	036
3	8/21/03	14:00	14:20	Waste Management, NY	SEAD 40	Charter Environmental	Taconic	53	31680	11960	39.84	037
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												

Total	Today	0
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8/21/2003 111.75

\* Per Load (Tons) column is based on the weights from the Waste Management, NY scale

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

NY 0213820030

Manifest Document No. 037

2. Page 1 of 1

3. Generator's Name and Mailing Address

Seneca Army Depot  
PO Box 9  
Romulus, NY 14541  
5786 State Rte 96 N  
Romulus NY 14541

4. Generator's Phone (607) 869-2485

5. Transporter 1 Company Name

Chaffee Waste Management Inc

6. US EPA ID Number

NY 0213820030

A. Transporter's Phone

(716) 496-5000

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Waste Management of New York @ Chaffee  
10860 Olean Road  
Chaffee-NY 14030

10. US EPA ID Number

C. Facility's Phone

(716) 496-5000

11. Waste Shipping Name and Description

Non Regulated Material (Soil, concrete, gravel)

12. Containers  
No. Type

X X 1

13. Total Quantity

14. Unit Wt/Vol

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

CW9635 Non Hazardous soil

E. Handling Codes for Wastes Listed Above

L

15. Special Handling Instructions and Additional Information

ChemTrec Emergency response number 800/424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name Tom GRASEK

Signature Tom Grasek

Month Day Year 8 21 03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Eric Newton

Signature Eric Newton

Month Day Year 8 21 03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

GENERATOR

TRANSPORTER

FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.  
NY 0213820030

Manifest Document No.  
225

2. Page 1 of 1

3. Generator's Name and Mailing Address  
Seneca Army Depot  
PO Box 9  
Romulus NY 14541  
5786 State Rte 96 N  
Romulus NY 14541

4. Generator's Phone (607) 869-2485

5. Transporter 1 Company Name  
Chaffee Environmental Services

6. US EPA ID Number  
A77

A. Transporter's Phone  
707 422 1949

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Waste Management of New York @ Chaffee  
10860 Olean Road  
Chaffee NY 14030

10. US EPA ID Number

C. Facility's Phone  
(716) 496-5000

11. Waste Shipping Name and Description

12. Containers No. Type  
13. Total Quantity  
14. Unit Wt/Vol

Non Regulated Material (Soil, concrete, gravel)

X X 1  
0000 T

b.

c.

d.

D. Additional Descriptions for Materials Listed Above  
CW9635 Non Hazardous soil

E. Handling Codes for Wastes Listed Above  
L

15. Special Handling Instructions and Additional Information  
ChemTrec Emergency response number 800/424-9300

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.  
Printed/Typed Name: Tom Grasek  
Signature: Tom Grasek  
Month Day Year: 08/21/03

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: [Signature]  
Signature: [Signature]  
Month Day Year: 08/21/03

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: [Signature]  
Signature: [Signature]  
Month Day Year: . . .

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name: [Signature]  
Signature: [Signature]  
Month Day Year: . . .

GENERATOR

TRANSPORTER

FACILITY