

September 12, 2008

Mr. John Hill
U.S. Air Force Center for Engineering and the Environment
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Brooks City-Base, TX 78235-5112

SUBJECT: Draft Final Construction Completion Report for SEAD-121C at Seneca Army Depot Activity; Contract FA8903-04-D-8675, Delivery Order 0031, CDRL A001D

Dear Mr. Hill:

Parsons Infrastructure & Technology Group Inc. (Parsons) is pleased to submit the Draft Final Construction Completion Report for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C) at the Seneca Army Depot Activity (SEDA) in Romulus, New York. This Construction Completion Report describes the removal action construction activities completed at SEAD-121C between July 9, 2007 and August 15, 2007. The Draft Report has been updated based on comments received from the EPA and the State of New York. A copy of the Army's response to comments is provided in Appendix K of this report.

This work was performed in accordance with the Scope of Work (SOW) for Contract No. FA8903-04-D-8674, Task Order No. 0031.

Parsons appreciates the opportunity to provide you with the Construction Completion Report for this work. Should you have any questions, please do not hesitate to call me at (617) 449-1405 to discuss them.

Sincerely,



Todd Heino, P.E.
Project Manager

Enclosure

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K. Hoddinott, USACHPPM (2 copies)
R. Walton, USAEC (1 copy)
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September 12, 2008

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**SUBJECT: Draft Final Construction Completion Report for SEAD-121C at Seneca Army Depot Activity; Contract FA8903-04-D-8675; DO# 0031
EPA Site ID# NY0213820830 and NY Site ID# 8-50-006**

Dear Mr. Vazquez/Mr. Gupta/Mr. Sergott:

Parsons Infrastructure & Technology Group Inc. (Parsons) is pleased to submit the Draft Final Construction Completion Report for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C) at the Seneca Army Depot Activity (SEDA) in Romulus, New York (USEPA Site ID# NY0213820830 and NY Site ID# 8-50-006). This Construction Completion Report describes the removal action construction activities completed at SEAD-121C between July 9, 2007 and August 15, 2007. The Draft Report has been updated based on comments received from the EPA and the State of New York. A copy of the Army's response to comments is provided in Appendix K of this report.

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Sincerely,



Todd Heino, P.E.
Program Manager

Enclosures

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US Army Corps of Engineers



**Air Force Center for
Engineering and the Environment**



**Seneca Army Depot Activity
Romulus, New York**



**DRAFT FINAL
CONSTRUCTION COMPLETION REPORT**

**THE DEFENSE REUTILIZATION AND MARKETING OFFICE YARD (SEAD-121C)
SENECA ARMY DEPOT ACTIVITY**

AFCEE CONTRACT NO. FA8903-04-D-8675
TASK ORDER NO. 0031
CDRL A001D

EPA SITE ID# NY0213820830
NY SITE ID# 8-50-006

PARSONS
SEPTEMBER 2008

DRAFT FINAL

CONSTRUCTION COMPLETION REPORT

FOR

THE DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO) YARD (SEAD-121C)

SENECA ARMY DEPOT ACTIVITY

ROMULUS, NY

Prepared for:

AIR FORCE CENTER FOR ENGINEERING AND THE ENVIRONMENT

BROOKS CITY-BASE, TEXAS

and

SENECA ARMY DEPOT ACTIVITY

ROMULUS, NY

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Contract Number FA8903-04-D-8675

Task Order 0031, CDRL A001D

EPA Site ID# NY0213820830

NY Site ID# 8-50-006

September 2008

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ACRONYMS AND ABBREVIATIONS

AFCEE	Air Force Center for Engineering and the Environment
AOC	Area of Concern
ARAR	Applicable or Relevant and Appropriate Requirement
bgs	below ground surface
BRAC	Base Realignment and Closure
CCR	Construction Completion Report
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
cPAH	Carcinogenic Polycyclic Aromatic Hydrocarbon
cy	cubic yards
DoD	Department of Defense
DRMO	Defense Reutilization and Marketing Office
EBS	Environmental Baseline Survey
FFA	Federal Facility Agreement
FHSO	Field Health and Safety Officer
ft	Foot
IRA	Interim Removal Action
LUC	Land Use Control
lf	linear feet
mg/kg	Milligram per kilogram
NPL	National Priorities List
NY	New York
NYSDEC	New York State Department of Environmental Conservation
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenyl
PID	Planned Industrial Development
PM	Project Manager
PPE	Personal Protective Equipment
PRG	Preliminary Remediation Goal
QA/QC	Quality Assurance/Quality Control
RCRA	Resource Conservation and Recovery Act
RI	Remedial Investigation
ROD	Record of Decision
SAP	Sampling and Analysis Plan
SDG	Sample Delivery Group
SEDA	Seneca Army Depot Activity
sf	square feet
SOP	Standard Operating Procedure
STL	Severn-Trent Laboratory
SVOC	Semivolatile Organic Compound
TCLP	Toxicity Characteristic Leaching Procedure

UCL	Upper Confidence Level
USACE	United States Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
VOC	Volatile Organic Compound

EXECUTIVE SUMMARY

This Construction Completion Report (CCR) for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C), located at the Seneca Army Depot Activity (SEDA or the Depot) in Romulus, New York (NY) is intended to provide record documentation of interim removal action (IRA) construction activities for SEAD-121C. It provides documentation that the soil cleanup objectives have been achieved and no further remediation is required. Land use controls (LUCs) are proposed for this area of concern (AOC) consistent with the LUCs for the Planned Industrial Development (PID) / Warehouse Area.

Parsons and the selected earthwork contractor, St George Enterprises, Inc., mobilized to SEAD-121C on July 9, 2007. The initial (Phase I) excavation area, based on lead concentrations detected in the surface soil during the Environmental Baseline Survey (EBS) and the Remedial Investigation (RI), was excavated to a depth of 1 foot (ft). Additional excavations, referred to as Phases II, III and IV excavations, were completed to ensure that all soil left at the AOC met the lead cleanup goal of 1,500 mg/kg for an individual sample. The final Phase IV excavation was completed on August 14, 2007. The final depth of excavation after all of the phases were completed varied from 1 to 4 ft. During each excavation phase, the excavated soil was temporarily staged at the southern edge of the excavation area and was hauled off-site by Riccelli Enterprises, Inc. at the end of each phase. A total of 776 cubic yards (cy) (1,356 tons) of soil were excavated from SEAD-121C and were hauled off-site and disposed at Ontario County Landfill.

After the initial excavation, confirmatory sampling was conducted. Confirmatory samples were collected at a frequency of one sample every 2,500 square feet (sf) of excavation floor and one sample every 50 linear feet (lf) of excavation perimeter, meeting the required sampling frequency; sidewall samples were collected instead of perimeter samples in the event that the excavation extended deeper than 2 feet below ground surface. The samples were analyzed for lead and compared to the SEAD-121C cleanup goals for lead, which are as follows:

- The 95% upper confidence level (UCL) of the mean of 1,250 mg/kg as calculated using U.S. Environmental Protection Agency (USEPA) ProUCL Version 4.00.02 program; and
- No individual sample exceeding 1,500 mg/kg.

The initial results indicated that two samples failed to meet the cleanup goal for individual samples. Therefore, additional excavations of soil were completed (e.g., Phase II, Phase III, and Phase IV excavations) with subsequent confirmatory sampling. Excavation and sampling repeated until all of the final confirmatory samples achieved the lead cleanup goals. A total of 13 final floor samples, 16 final perimeter samples, and 2 final sidewall samples plus field duplicate samples were collected. Lead was detected at concentrations below 1,500 mg/kg in all of the final samples, and the 95% UCL was 599 mg/kg, which is below the goal of 1,250 mg/kg.

Once the excavations and confirmatory sampling were completed at SEAD-121C, the AOC was graded to promote positive drainage. Approximately 500 cy of clean run-bank gravel was brought on-site at SEAD-121C to help prevent ponding. The AOC was not re-vegetated since the area was not previously vegetated. The crew demobilized from SEAD-121C on August 14, 2007.

The cleanup objectives for SEAD-121C have been achieved and no further remediation is required. LUCs are proposed for this AOC consistent with the LUCs for the PID / Warehouse Area. The Army has submitted a Final Proposed Plan and a Final Record of Decision (ROD) with LUCs for SEAD-121C on January 15, 2008 and August 27, 2008, respectively.

1.0 INTRODUCTION

This Construction Completion Report (CCR) for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C), located at Seneca Army Depot Activity (SEDA or the Depot) in Romulus, New York (NY) is intended to provide record documentation of interim removal action (IRA) construction activities at SEAD-121C.

This CCR describes the IRA activities at SEAD-121C and presents sample collection and laboratory test results, record (as-built) drawings, and photo documentation to demonstrate compliance with the requirements set forth by the Remedial Design Work Plan and Design Report for the Abandoned Deactivation Furnace (SEAD-16) and the Active Deactivation Furnace (SEAD-17), *Final* (Parsons, 2007), which was approved by the oversight agencies prior to the initiation of the construction work in July 2007. The construction at SEAD-16 and SEAD-17 was ongoing at the time when the IRA was initiated at SEAD-121C. Parsons and the Army proposed to conduct the work as an adjunct activity to the ongoing construction at SEAD-16 and SEAD-17, and this approach was allowed by the oversight authorities. The work performed at the IRA at SEAD-121C was conducted in general accordance with procedures and protocols set forth by the Final Remedial Design Work Plan and Design Report for SEAD-16 and SEAD-17.

1.1 Purpose of the Construction Completion Report

The purpose of this CCR is to document that all construction activities associated with IRA implementation at SEAD-121C were completed in general accordance with similar SEDA removal action work plans for metals contaminated Areas of Concern (AOCs), unless otherwise noted. As a result of this work, no further remediation is required at this AOC. Land Use Controls (LUCs) are proposed for this AOC consistent with the LUCs for the Planned Industrial Development (PID) / Warehouse Area. The IRA involved the removal and off-site disposal of lead-contaminated soil. This document has been prepared for the Air Force Center for Engineering and the Environment (AFCEE) and the U.S. Army Corps of Engineers (USACE) under Contract No: FA8903-04-D-8675, Task Order No. 0031.

1.2 AOC Location and History

SEDA is a 10,587-acre former military facility located in Seneca County in the Towns of Varick and Romulus, New York, which has been owned by the United States Government and operated by the Department of the Army since 1941. A location map for SEDA is shown in **Drawing C-1**. As shown in **Drawing C-1**, SEDA is located between Seneca Lake and Cayuga Lake in Seneca County.

Since its inception in 1941, SEDA's primary mission was the receipt, storage, maintenance, and supply of military items. In addition, beginning shortly after the end of World War II, land at the SEDA was also used as the location where strategic and critical materials were stockpiled in the interest of national defense.

SEDA was nominated for inclusion on the National Priorities List (NPL) in July 1989, and it was listed under Group 14 on the Federal Section of the NPL in August of 1990. To facilitate resolution of contamination issues at SEDA, the United States Environmental Protection Agency (USEPA), the New York State Department of Environmental Conservation (NYSDEC), and the Army entered into a Federal Facilities Agreement (FFA). This agreement stated that future investigations would be based on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) guidelines, and that the Resource Conservation and Recovery Act (RCRA) was considered an Applicable or Relevant and Appropriate Requirement (ARAR) pursuant to Section 121 of CERCLA. In October 1995, SEDA was designated as a facility to be closed under the provisions of the Department of Defense's (DoD's) Base Realignment and Closure (BRAC) process.

SEAD-121C, the DRMO Yard, is retained by the Army pending the completion and close out of its environmental obligations at the AOC. The IRA work location is in the east-central portion of the former Depot, in the vicinity of the main access gate to the Depot off New York State Highway 96.

SEAD-121C is located approximately 3,500 feet southwest of the former entrance gate, at the western end of 1st Street. It is a triangular-shaped gravel covered lot, approximately 8.75 acres in size. The DRMO Yard is surrounded by a chain-linked fence and access into the AOC is controlled through a single, normally-locked gate located at its southeast corner at the end of 1st Street. The surface of the DRMO Yard is graded to allow storm water to flow towards the man-made drainage ditches that bound the AOC along its northwest and south sides. The major pathway of surface water flow is to these drainage ditches, which then flow to the west towards a wetland area and the headwaters of Kendaia Creek.

Several other man-made features are prominent within the DRMO Yard; these include: one storage building; an earthen-bottomed, open storage cell in the southwest corner of the AOC; a rectangular-shaped, earthen-bottomed open, storage cell immediately adjacent to, and located halfway along the northwest perimeter fence of the AOC; and a multi-chambered, concrete slab, storage cell adjacent to the east perimeter fence, near the northern-most point of the DRMO Yard. The western face of Building 360 forms part of the eastern boundary of the DRMO Yard.

The DRMO Yard was used by the Army to store material that was no longer needed for national defense, or that did not comply with legislative and regulatory requirements. Use of this area continued until the SEDA's mission ended in 2000. Personnel working at the yard were responsible for property reuse (including resale), hazardous property disposal (off-site, at licensed/permitted facilities), precious metals recovery and recycling program support. The AOC is currently abandoned. A pre-construction plan for SEAD-121C is presented in **Drawing C-2**.

1.3 Contaminants of Concern

Soil Data

The results of the soil sampling completed during the Environmental Baseline Survey (EBS) and the Remedial Investigation (RI) indicated that impacts to the surface and subsurface soil had occurred at this AOC. The previous investigations indicated that a portion of the soil had been impacted by lead. Lead concentrations of up to 18,900 mg/kg detected during the RI and EBS are shown in **Drawing C-2**. Semivolatile Organic Compounds (SVOCs), primarily polycyclic aromatic hydrocarbons (PAHs), were detected to a lesser extent in the surface and subsurface soil. The only analytes found at concentrations in excess of NYSDEC's Industrial Use Soil Cleanup Objectives were two carcinogenic PAHs [cPAHs, i.e., benzo(a)pyrene (up to 8,700 µg/kg) and benzo(b)fluoranthene] and lead. The elevated lead concentrations were the focus of this remedial action.

The highest concentrations of cPAHs detected in soils, including predominantly benzo(a)pyrene, were found in three portions of the AOC:

- At one location north of Building 316 immediately next to the southern end of the earthen bottom storage cell that are located in this portion of the AOC;
- At three locations exterior to the yard along the southern edge of 1st Street in close proximity to the southern man-made drainage culvert; and,
- At one surface soil location halfway along the northwestern boundary fence that separates the DRMO Yard from the abutting drainage ditch.

Further evaluation indicates that these detections of cPAHs are not attributable to AOC activities. A visual inspection of the location north of Building 316 indicates that this adjacent area was previously paved and there are pieces of broken up asphalt intermixed with the soil at the southern end of the storage cells north of Building 316. This AOC is also near railroad tracks. The three locations located along 1st Street are outside and upgradient of the DRMO Yard and its activities. The elevated results found in these samples are believed to reflect background concentrations that result from stormwater runoff from the upgradient PID and Warehousing area, and the adjacent road. The detections of cPAHs along the northwestern boundary fence are not attributable to AOC activities.

Groundwater Data

Groundwater is not considered a medium of concern at SEAD-121C. Several metals including aluminum, antimony, iron, manganese, and sodium were detected in the groundwater; however the highest concentrations were found in samples that had elevated levels of turbidity. Samples subsequently collected using techniques that minimized turbidity effects indicated that levels of metals were generally consistent with SEDA background conditions. Only four metals (i.e., antimony, iron, manganese and

sodium) were ever detected above the NYSDEC GA standards or the Federal primary drinking water standards.

1.4 Report Organization

The first section of this report serves as an introduction to the CCR and provides AOC history. **Section 2** details the pre-construction activities completed at SEAD-121C. **Section 3** summarizes the construction activities, including the earthwork and confirmatory sample collection and analysis. **Section 4** presents the conclusions and recommendations. References are provided in **Section 5**.

Appendix A includes the daily reports; **Appendix B** includes the waste disposal characterization data and the chain of custody; **Appendix C** presents personal lead monitoring results and chain of custodies; **Appendix D** includes dust monitoring record; **Appendix E** provides photo documentation of the field work; **Appendix F** presents the complete analytical results of the confirmatory samples; the chain of custodies for the confirmatory soil samples are provided in **Appendix G**; the data validation report is provided in **Appendix H** and the laboratory case narratives from the laboratory are included as **Appendix I**; **Appendix J** includes a summary of the non-hazardous solid waste manifests and copies of the manifests and landfill tickets; and **Appendix K** summarizes the comments and responses.

2.0 PRE-CONSTRUCTION ACTIVITIES

This section discusses the activities performed in preparation for IRA implementation at SEAD-121C. These activities included establishment of extent of excavation; a health and safety kick-off meeting; establishment of access and security, such as access roads, fencing, and signage; clearing requirements; utility clearance; establishment of work and staging areas; control of run-on and run-off waters; water management; establishment of erosion and sedimentation controls; well protection; disposal characterization and approval; and a pre-construction meeting.

2.1 Establishment of Extent of Excavation

Based on the lead results from the EBS and RI investigations, an extent of excavation was proposed, as shown in **Drawing C-2**. The proposed excavation extent was verified by the perimeter sample results (as shown in **Drawing C-3**); the final excavation extent further extended toward east at the northeastern corner of the proposed excavation extent.

The multi-chambered, concrete slab, storage cells located adjacent to the east perimeter fence were not included in the excavation limit and the rationales are summarized below:

- The RI results indicate that lead contamination is limited to the area west of the multi-chambered storage cells. With the exception of SB121C-2, all EBS and RI samples collected in adjacent to the cells and east of the cells met the cleanup goal of 1,500 mg/kg. Soil adjacent to SB121C-2 was excavated to bedrock during the IRA.
- Seven perimeter samples were collected east of the excavation area and west of the storage cells along the 200-ft long path. The perimeter sample results show that lead contamination is limited to the area west of the cells and does not extend to the cells.

2.2 Health and Safety Meeting

The IRA performed at SEAD-121C discussed in this completion report was performed as adjunct activities to the remedial action that was initiated at SEAD-16 and SEAD-17 at the Depot on July 9, 2007. Prior to the commencement of construction (i.e., SEAD-16, SEAD-17, and SEAD-121C), a health and safety indoctrination meeting was held at SEDA. Parsons employees, SEDA personnel, and personnel of the earthwork subcontractor, St. George Enterprises, Inc., attended the health and safety meeting. A review of the project health and safety requirements and procedures outlined in the Project Safety Plan and Site-Specific Health and Safety Plan for Seneca Army Depot Activity PBCII (Parsons, 2006b) was performed. Project coordination and communication and the scope of work were discussed. Additionally, due to the fact that the work at SEAD-16, SEAD-17, and SEAD-121C involved excavation of lead contaminated soils, lead awareness training was also provided to all personnel.

2.3 Access and Security

SEAD-121C (the DRMO Yard) is surrounded by a security fence, and access into the area is controlled by one gate that is normally locked closed. The Army provided access to the field team prior to, and during the performance of construction activities at SEAD-121C.

The excavation at SEAD-121C only encompassed a fraction of the overall surface area of the AOC, so during construction, access to the work location was restricted using the existing security fencing.

All aspects of the construction activities performed at the work areas located within SEAD-121C were coordinated with the USACE point-of-contact in advance of their implementation. Additionally, daily reports were prepared and provided to the Army and Parsons' home-office personnel summarizing location of activity, equipment on the job, work zone personnel present, visitors present, work performed, and estimated quantities of materials excavated, loaded or disposed. Copies of the daily reports prepared for the work performed at SEAD-121C are provided in **Appendix A**.

All visitors to the work zone reported to the Field Manager and/or the Field Health and Safety Officer when they arrived on-site. Necessary site-specific information and training was provided to all visitors, prior to their entry into any of the active work zones.

2.4 Clearing

Trees were not present at DRMO Yard excavation area. Mowed grass and cleared brush was left on the ground at the excavation area and removed with soil during excavation activities.

2.5 Identification of Obstructions and Utilities

Two concrete structures were located in the area of the excavation performed at SEAD-121C, shown in **Drawing C-2**. One of these structures was an open, concrete storage cell structure with a concrete bottom that was located along the northwestern edge of the excavation area. The second was a concrete slab loading area that was located in the southeastern portion of the excavation. Additionally, a groundwater monitoring well, MW121C-3, was located in the northern portion of the excavation area at SEAD-121C. None of these objects were removed or affected by the construction activities, and all were left in place and protected.

No other underground utilities were identified at any of the work zones prior to the commencement of construction activities.

2.6 Establishment of Work and Staging Areas

The perimeter of the initial excavations planned at each of the areas was defined and staked prior to the initiation of construction activities. Entry/exit ways to the construction areas were placed as required to

support needed traffic flow. All access into SEAD-121C was through the access gate located at the western end of 1st Street in the southeastern corner of the AOC.

The support area for the SEAD-121C activity was established at the southern end of the excavation, in the vicinity of Building T-355 and the identified concrete loading pad. The work support zone was arranged to facilitate free and logical equipment movement to and from the work zone, which enhanced safety, security and minimized the likelihood that AOC contaminants were introduced to new areas of the Depot.

Equipment leaving the work area was inspected prior to departure to ensure that loads were covered, and to ensure that clods of dirt and debris were not trapped between wheels or treads of the vehicles and equipment and that the exterior of the vehicles were not covered with excavated soil and debris. No soil/debris clods were observed in any of the truck tires during this work, as the soil was generally dry and well compacted in all of the construction zones. If evidence of excavated soil was found on exterior portions of the vehicles, it was removed by brushing prior to the departure of the vehicle from the work or loading area. No vehicle washing operations were performed during any of the construction activity.

2.7 Control of Run-On and Run-Off Waters

No run-on controls were designed or implemented at any of the excavation areas. The excavation work was completed during a dry period of the summer when no significant rain events occurred. There was no evidence of surface water run-on or run-off observed at any of the excavation locations.

2.8 Water Management

Significant rain events did not occur during the construction activities performed at SEAD-121C. There was no significant accumulation of water in the work zone during construction, and no water collection was necessary.

2.9 Establishment of Erosion and Sedimentation Controls

No storm events occurred during the construction activity period.

2.10 Well Protection

One monitoring well (MW121C-3) was protected during remedial activities at SEAD-121C by placing visible barriers around it. No other wells were affected by the work.

2.11 Disposal Characterization and Approval

Pre-approval was received from the disposal facility for the excavated non-hazardous soil from SEAD-121C. The disposal facility, Ontario County Landfill in Flint, New York, required the analysis of one sample per 2,000 tons of material from the area anticipated to be excavated. This sampling frequency requirement was based on the disposal facility's review of the historic sampling results at SEAD-121C and their specific sampling requirements.

One composite waste characterization sample was collected from the area to be excavated at SEAD-121C. The sample was submitted to Severn-Trent Laboratory (STL) located in Buffalo, New York. The disposal facility required that all samples should be analyzed for hazardous waste characterization (reactivity, ignitability, and corrosivity) and Toxicity Characteristic Leaching Procedure (TCLP) metals. The disposal facility did not require testing for other TCLP parameters based on a review of historic information. All samples met the RCRA requirements for non-hazardous material, and the disposal facility approved acceptance of the material at SEAD-121C as non-hazardous material. The analytical data are provided in **Appendix B**.

2.12 Pre-Construction Meeting

A project kick-off meeting was held at SEDA on July 9, 2007. Attendees included Parsons' Field Manager, Project Manager (PM), and SEDA personnel. The meeting included a review of health and safety issues, construction quality management requirements, and a walk at SEAD-16, SEAD-17, and SEAD-121C. SEDA, Parsons, and the earthwork subcontractor, St. George Enterprises, Inc, coordinated administrative issues related to the project to ensure that the IRA would be executed smoothly.

3.0 CONSTRUCTION ACTIVITIES

This section documents construction-phase activities associated with the IRA at SEAD-121C. Construction activities began with mobilization of Parsons' field crew and selected earthwork subcontractor, St. George Enterprises, Inc of Fredonia, New York, on July 9, 2007. All construction activities were completed by August 14, 2007, at which time Parsons and St. George demobilized from SEAD-121C. All pre-construction, construction, and post-construction activities that took place at SEDA were documented in daily reports (**Appendix A**).

3.1 Mobilization

The field crew and the equipment were mobilized to SEAD-121C on July 9, 2007. Equipment included one dozer, an excavator, a fuel truck, and a mechanics truck.

3.2 Health and Safety During Construction

At the start of each work day, all on-site workers attended a daily health and safety briefing conducted by the Field Health and Safety Officer (FHSO). Visitors were required to review the project Health and Safety Plan (Parsons, 2006b) and attend a site-specific health and safety briefing. These "tailgate" meetings were mandatory for all subcontractors and Parsons personnel working on the project. At each meeting, the FHSO discussed personal protective equipment (PPE) needs for that day and any potential hazards associated with the day's scheduled activities. The topics covered and all attendees at each daily briefing were documented, and the records were stored by the FHSO in the project files.

Dust monitoring for lead was conducted during the work at SEAD-121C. IOM personal samplers (SKC Inc., Eighty Four, Pennsylvania) were used to monitor personal lead exposure, and samples were submitted to Galson Laboratories in East Syracuse, New York for subsequent analysis. The sample results and the chain of custodies are provided in **Appendix C**. Lead was not detected in any of the samples and the reporting limits were all below action levels.

3.3 Air Monitoring

Dust monitoring was conducted during the work using two Thermo Anderson DR-4000 dust monitors. The dust monitor provided real time perimeter measurements. The air monitoring equipment was positioned downwind of the work areas. The dust monitors were set up from July 10 through July 18, during which time the majority of the excavation work (i.e., Phase I and Phase II excavations) was completed. The dust monitoring readings during this monitoring period were low (i.e., the differences between the upwind and downwind readings were lower than $150 \mu\text{g}/\text{m}^3$, the limit set in the NYSDOH Generic Community Air Monitoring Plan). Therefore, it was determined that dust was not a problem at the AOC and air monitoring was discontinued during the additional excavation activities performed during August. The dust monitoring record is included in **Appendix D**.

3.4 Excavation and Confirmatory Sampling

General Confirmatory Sampling Protocols

As general protocols, confirmatory samples were collected from the base (“floor”) and perimeter of the excavation to confirm that all soil with lead concentrations exceeding 1,500 mg/kg was excavated and removed from the AOC. Floor and perimeter samples were collected at a frequency of 1 sample every 50 linear feet of excavation perimeter and 1 sample every 2,500 sf of excavation floor. In the event that an excavation depth exceeded 2 feet below the original ground surface, sidewall samples were collected instead of perimeter samples. Field duplicates were collected to meet the Quality Assurance/Quality Control (QA/QC) requirements. Samples were submitted to STL located in Buffalo, New York for analysis of lead by USEPA SW846 Method 6010B. The cleanup goals (listed in **Table 3-2**) for lead at SEAD-121C are as follows:

- The 95% UCL of the mean of 1,250 mg/kg as calculated using USEPA’s ProUCL program (version 4.00.02), and
- No individual sample exceeding 1,500 mg/kg.

All samples were collected at SEAD-121C according to procedures outlined in the Final Sampling and Analysis Plan for Seneca Army Depot Activity (SAP) (Parsons, 2006c). Floor and perimeter samples were collected as grab samples from unique locations, at a depth between 0 and 2 inches below ground surface. Sidewalls were collected as grab samples from a depth halfway between the ground surface and the base of excavation in the event that an excavation depth exceeded 2 feet below the original ground surface. Analytical data for all confirmatory samples are provided in **Appendix F**. The chain of custodies for the confirmatory samples are included in **Appendix G**. The data were validated in a manner that is consistent with procedures defined in the USEPA (2004) Contract Laboratory Program National Functional Guidelines for Inorganic Data Review and consistent with USEPA Region 2’s Standard Operating Procedures (SOP). A data validation report is provided in **Appendix H**, and the case narratives are included as **Appendix I**.

Phase I Excavation

The initial excavation area was delineated based on concentrations of lead observed in the soil during the RI. Excavation began on July 9, 2007 and the initial excavation, referred to as the Phase I excavation, was completed on July 11, 2007. Based on visual observations, the general depth of excavation was 1-foot. **Drawing C-3** shows the excavation area at SEAD-121C. The box cutout (approximately 20 feet by 23 feet) located in the southeast corner of the excavation area is a concrete slab that was left in place. The limits of excavation ran along the boundary of the concrete storage area with a concrete bottom, resulting in the rectangular cutout located along the western boundary of the excavation area. As discussed below, the concrete slab is not contaminated based on the data collected during the EBS, RI, and IRA. Excavated soil was temporarily staged at the southern end of the excavation area, within the boundary of

the excavation. Excavated material was loaded and transported off-site by Riccelli Enterprises, Inc. of Syracuse, New York at the end of each excavation phase and was not staged for extended periods of time. The Phase I excavated material totaled 440 cy, summarized in **Table 3-1**.

Phase I Sampling

Following the Phase I excavation, 14 perimeter samples (plus one field duplicate) and 10 floor samples (plus one field duplicate) were collected between July 9 and July 13, 2007 at the required frequencies. Two Phase I samples exceeded the 1,500 mg/kg cleanup goal for lead. The failed samples were a floor sample, 121CEXFL-07, and a perimeter sample, 121CEXPR-08, with concentrations of 7,770 mg/kg and 1,820 mg/kg, respectively. The other Phase I samples met the cleanup goal for lead for individual sample. The failed sample locations are shown in **Figure 3-1**. The location of the samples that met the cleanup goal for individual sample are shown in **Drawing C-3** and the data are presented in **Table 3-3**.

Soil underneath the concrete slab to the southeastern edge of the remediation area was not excavated or sampled and the rationales are summarized below:

- A RI sample collected in adjacent to the concrete slab (SBDRMO-5) indicated elevated lead level in the area west of the slab. The area surrounding the concrete slab was excavated to 1ft below ground surface (bgs). The confirmatory samples collected near the slab met the cleanup goal, indicating no residual impacts.
- Soil samples were not collected from underneath the concrete slab; however, two soil samples were collected immediate adjacent to the slab – S121CEXFL-05 was collected approximately 5 ft east of the slab and S121CEXPR-05 was collected approximately 10 ft east of the concrete slab. Both sample results show that soil in the concrete slab area is not impacted by lead.

Soil underneath the concrete slab is not accessible to either human receptors or ecological receptors and therefore, does not pose significant risks to human health or the environment.

Phase II Excavation

Subsequently, the Phase II excavation was conducted to excavate soil associated with the two failed samples and a third sample, 121CEXPR-07, with a concentration of 1,460 mg/kg. The Phase II excavation was completed between July 16, 2007 and July 18, 2007. **Drawing C-3** shows the two areas that were excavated during Phase II, which included (1) removing an additional foot of soil located within the original excavation area, surrounding the location of 121CEXFL-07, from an area bounded by confirmatory samples S121CEXPR-12, S121CEXFL-06, S121CEXFL-08, and S121CEXFL-09 so that the total depth of excavation in this area reached 2 feet below the original ground surface; and (2) expanding the excavation area to the northeast and excavating 1 foot of soil near 121CEXPR-08. A total of an additional 173 cy of soil were removed from SEAD-121C during the Phase II excavation. The soil associated with the failed floor and perimeter samples were excavated and removed from the AOC.

Phase II Sampling

Phase II sampling was conducted on July 19, 2007, and included the collection of 3 additional perimeter samples (plus one field duplicate), labeled 121CEXP-17 through 121CEXP-19, and 4 additional floor samples, labeled 121CEXFL-12 through 121CEXFL-15. One floor sample, 121CEXFL-15, failed to meet the cleanup goal for individual sample with a lead concentration of 1,780 mg/kg. The other Phase II samples met the cleanup goal for individual sample.

Phase III Excavation

Based on Phase II confirmatory sample results, the Phase III excavation was conducted on July 31, 2007. The Phase III excavation consisted of removing soil in two areas, shown in **Drawing C-3**. An additional foot of soil was excavated in the location of the failed sample 121CEXFL-15, located in a rectangular area in the northeast area that was originally excavated during Phase II, so that the total depth of excavation in that area extended 2 feet below the original ground surface.

As shown in Drawing C-2, the lead results for the soil boring SB121C-2 from the 1998 EBS were used to determine the initial excavation extent. Although the Phase I floor confirmatory sample at 1 ft bgs. (S121CEXFL-10) met the cleanup goal (i.e., 326 mg/kg vs. 1,500 mg/kg), excavation was conducted in Phase III with an additional 2 ft excavation within the radius of 15 ft from the EBS sample SB121C-2 as a conservative approach (i.e., human health protective) due to the fact that the lead concentration detected at 2-2.5 ft bgs at SB121C-2 was slightly above the cleanup goal (i.e., 1,780 mg/kg vs. 1,500 mg/kg). As shown in **Drawing C-3**, a segment of the circle was within the northeastern excavation, which was finally excavated to a depth of 2 ft bgs. As a result, this segment of the circle was not excavated to 3 ft bgs. A total of an additional 77 cy of soil were removed from SEAD-121C during the Phase III excavation.

Phase III Sampling

Phase III sampling was conducted on August 2, 2007. Two floor samples (121CEXFL-16 and 121CEXFL-17) and 2 sidewall samples (121CEXSW-01 and 121CEXSW-02) were collected. Floor sample 121CEXFL-16 was collected to replace the failed 121CEXFL-15 sample. Floor sample 121CEXFL-17 was collected in the circular excavation area near the location of RI sample SB121C-2 that exceeded the 1,500 mg/kg value in the subsurface. Two sidewalls were collected along the edge of excavation of the circular area, shown in **Drawing C-3**, at a depth 2 feet below the original ground surface to confirm that the high lead concentrations did not extend in the subsurface outside of this deeper excavation.

One Phase III floor sample, 121CEXFL-17, located in the circular area, failed to meet the cleanup goal with a concentration of 3,680 mg/kg lead. The results for the other three Phase III samples were less than 1,500 mg/kg.

Phase IV Excavation

Additional excavation was required for the circular area since the floor sample exceeded the cleanup goal. The Phase IV excavation was conducted on August 13 and 14, 2007 from the circular area, described under Phase III, to bedrock (approximately 4 feet below the original ground surface). The segment of the circle within the northeastern excavation area was not included in Phase IV excavation. Approximately 86 cy of soil were excavated during the Phase IV excavation. Additional sampling was not required since the base of the excavation extended to bedrock and soil was not left on-site in that area. Additional sidewall sampling was not required since two sidewall samples had been collected during the Phase III sampling and the Phase IV excavation only extended approximately 1 ft in depth from the Phase III excavation.

A comparison of the number of soil samples required as compared to the actual number of samples collected is presented in the following table, showing that the required sampling frequency was achieved.

	Perimeter/Sidewall Length or Excavation Area	Frequency Requirement	No. of Samples Required	No. of Final Samples Collected	No. of QA/QC Samples Collected ¹
Floor Samples	19,841 sf	1 per 2,500 sf	8	13	1
Perimeter Samples	813 lf	1 per 50 lf	16	16	2
Sidewall Samples	91 lf	1 per 50 lf	2	2	0

1. QA/QC samples included collection of a field duplicate.

The 95% UCL of the mean was calculated for the final confirmatory sample dataset using USEPA's recommended ProUCL program (version 4.00.02). The 95% UCL of lead for SEAD-121C is 599 mg/kg, which is significantly less than the cleanup goal of 1,250 mg/kg. **Table 3-3** shows that all individual samples representative of soil left on-site do not exceed 1,500 mg/kg and that the 95% UCL is below 1,250 mg/kg.

All excavation activities were completed by August 14, 2007. A total of 776 cy (1,356 tons) of soil were excavated from SEAD-121C, summarized in **Table 3-1**. **Drawing C-3** shows the phases and depths of excavations. Photographs of the excavation activity are shown in **Appendix E**.

This discussion above details the field activities and the removal of soil associated with samples that failed to meet the lead cleanup goal. Therefore, the data for the failed samples are no longer representative of soil remaining at the AOC. The failed sample data are included in **Appendix F** for completeness, and are not included in the final confirmatory dataset, presented in **Table 3-3**. The location of all final confirmatory samples with their detected lead concentrations are shown in **Drawing C-3**, and the locations and concentrations of failed samples are presented in **Figure 3-1**.

3.5 Transportation and Off-Site Disposal

Parsons subcontracted with Riccelli Enterprises, Inc to transport and dispose of the non-hazardous excavated soil at Ontario County Landfill in Flint, NY. Truck load out was completed by August 14, 2007. A total of 1,356 tons (52 loads) of soil were hauled off-site and disposed at Ontario County Landfill. A log of the waste manifests and copies of the non-hazardous waste manifests and landfill tickets are provided in **Appendix J**.

3.6 AOC Restoration

The areas were graded and approximately 500 cy of clean bank-run gravel provided by Riccelli Enterprises, Inc was brought on-site to help promote positive drainage. Re-seeding was not required since the area was not originally vegetated. The crew demobilized from the AOC on August 14, 2007.

3.7 Construction Costs

The total construction costs for the IRA at SEAD-121C were approximately \$245,000. The cost break down is as follows:

Engineering/Oversight	\$40,000
Construction	\$200,000
Analytical Laboratory	\$5,000

4.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the analytical results from the final confirmatory sampling, no further remediation is required at SEAD-121C. Therefore, no post-construction activities are anticipated.

Based on the construction work at SEAD-121C, the Army has concluded the following:

- At SEAD-121C, 1,356 tons (776 cy) of lead-impacted soil was excavated and disposed as non-hazardous waste at Ontario County Landfill in Flint, New York.
- A total of 31 final confirmatory samples (plus field duplicates) were collected from the floor, perimeter, and sidewalls of the SEAD-121C excavation area and analyzed for lead, meeting the required sampling frequency. All final confirmatory samples met the cleanup goal for lead for individual samples of 1,500 mg/kg. The 95% UCL of the mean for lead was 599 mg/kg, which is less than the cleanup goal of 1,250 mg/kg. Therefore, no further remediation is required at SEAD-121C.

The cleanup objectives for SEAD-121C have been achieved and no further remediation is required.

The Army is proposing to impose land use controls on SEAD-121C that will prohibit residential housing, elementary and secondary schools, childcare facilities and playgrounds, as well as prohibit the access to and use of groundwater until New York's GA Standards are achieved. The Army has submitted a Final Proposed Plan and a Final Record of Decision with LUCs for SEAD-121C on January 15, 2008 and August 27, 2008, respectively.

5.0 REFERENCES

- Army, United States Environmental Protection Agency (USEPA) Region 2, New York State Department of Environmental Conservation (NYSDEC). 1993. Federal Facilities Agreement (FFA).
- NYSDEC. 2006. Remedial Program Soil Cleanup Objectives. 6 NYCRR Subpart 375-6.
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- Parsons, 2005. Project Safety Plan and Site-Specific Health and Safety Plan for Remediation of the Seneca Army Depot Activity. Revised Final. October 2005.
- Parsons, 2006a. Remedial Investigation Report for Two EBS Sites in the Planned Industrial Development Area (SEAD-121C and SEAD-121I). Final. April 2006.
- Parsons, 2006b. Project Safety Plan and Site-Specific Health and Safety Plan for Seneca Army Depot Activity PBC II. August 2006.
- Parsons, 2006c. Contract-Specific Site-Wide Sampling and Analysis Plan for the Seneca Army Depot Activity. Final. October 2006.
- Parsons, 2007. Remedial Design Work Plan and Design Report for the Abandoned Deactivation Furnace (SEAD-16) and the Active Deactivation Furnace (SEAD-17). Final. July 2007.
- Parsons, 2008a. Proposed Plan for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C) and the Rumored Cosmoline Oil Disposal Area (SEAD-121I). Final. January 2008.
- Parsons, 2008b. Record of Decision for the Defense Reutilization and Marketing Office (DRMO) Yard (SEAD-121C) and the Rumored Cosmoline Oil Disposal Area (SEAD-121I). Final. June 2008.
- United States Environmental Protection Agency (USEPA). 2004. Contract Laboratory Program National Functional Guidelines for Inorganic Data Review. July.
- United States Environmental Protection Agency (USEPA) Region 2. Region 2 RCRA and CERCLA Data Validation Standard Operating Procedures (SOPs). On-line resources at <http://www.epa.gov/region02/qa/documents.htm>.

TABLES

Table 3-1	Summary of Excavation and Disposal Quantities
Table 3-2	Cleanup Goals
Table 3-3	Final Confirmatory Soil Sample Results – SEAD-121C

Table 3-1
Summary of Excavation and Disposal Quantities
SEAD-121C Completion Report
Seneca Army Depot Activity

	SEAD-121C	
	tons	cy ¹
Phase I	770	440
Phase II	302	173
Phase III	134	77
Phase IV	150	86
Total	1,356	776

1. The quantities were provided in tons from the weigh tickets from Ontario County Landfill. The volume was calculated based on a site-specific density, 1.75 tons/cy. The density value was calculated based on the weight of soil filled in a 6-gallon bucket (103.7 lb) and the volume of the bucket (0.8 cf).

**Table 3-2
Cleanup Goals
SEAD-121C Completion Report
Seneca Army Depot Activity**

	Units	Cleanup Goal for 95th UCL ¹	Cleanup Goal for Individual Sample	NYSDEC Restricted Industrial Soil Cleanup Objective ²
SEAD-121C				
Lead	mg/kg	1,250	1,500	3,900

Notes:

1. The 95th upper confidence level (UCL) of the mean was calculated using USEPA's ProUCL (Version 4) for the final confirmatory dataset (<http://www.epa.gov/nerlesd1/tsc/software.htm>).
2. Title 6 New York Compilation of Rules and Regulations Part 375, Environmental Remedial Program, December 14, 2006.

**Table 3-3
SEAD-121C Final Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity**

		SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C
FACILITY		121CEXFL-01	121CEXFL-02	121CEXFL-03	121CEXFL-04	121CEXFL-05	121CEXFL-06	121CEXFL-08
LOCATION ID		SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
MATRIX		121CEXFL-01	121CEXFL-02	121CEXFL-03	121CEXFL-04	121CEXFL-05	121CEXFL-06	121CEXFL-08
SAMPLE ID		0	0	0	0	0	0	0
SAMPLE DEPTH TO TOP OF SAMPLE		0.2	0.2	0.2	0.2	0.2	0.2	0.2
SAMPLE DEPTH TO BOTTOM OF SAMPLE		7/9/2007	7/13/2007	7/9/2007	7/9/2007	7/13/2007	7/9/2007	7/9/2007
SAMPLE DATE		SA	SA	SA	SA	SA	SA	SA
QC CODE		RA	RA	RA	RA	RA	RA	RA
STUDY ID								
	Maximum	95th	Frequency	Number	Number	Number	Number	Number
	Value	UCL¹	of	of	of	of	of	of
Parameter	Units	Value	Detection	Cleanup	Goal²	Exceedances	Detected	Analyses³
Lead	MG/KG	1450	599	100%	1500	0	31	31
							Value (Q)	Value (Q)
							444 J	881 J
							28.6 J	306 J
							25.6	48.4 J
								1450 J

Notes:

- (1) The 95th UCL was calculated using the ProUCL (Version 4) and the recommended UCL was the 95% Approximate Gamma UCL. (<http://www.epa.gov/nerlesd1/tsc/software.htm>)
- (2) The cleanup goal for lead: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg.
- (3) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from final confirmatory soil samples only.

J = the reported value is an estimated concentration

**Table 3-3
SEAD-121C Final Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity**

		SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C						
FACILITY		121CEXFL-09	121CEXFL-10	121CEXFL-10	121CEXFL-12	121CEXFL-13	121CEXFL-14	121CEXFL-16							
LOCATION ID		SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL							
MATRIX		121CEXFL-09	121CEXFL-11	121CEXFL-10	121CEXFL-12	121CEXFL-13	121CEXFL-14	121CEXFL-16							
SAMPLE ID		0	0	0	0	0	0	0							
SAMPLE DEPTH TO TOP OF SAMPLE		0.2	0.2	0.2	0.2	0.2	0.2	0.2							
SAMPLE DEPTH TO BOTTOM OF SAMPLE		7/9/2007	7/9/2007	7/9/2007	7/19/2007	7/19/2007	7/19/2007	8/2/2007							
SAMPLE DATE		SA	DU	SA	SA	SA	SA	SA							
QC CODE		RA	RA	RA	RA	RA	RA	RA							
STUDY ID															
Parameter	Units	Maximum Value	95th UCL ¹	Frequency of Detection	Cleanup Goal ²	Number of Exceedances	Number of Times Detected	Number of Analyses ³	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	1450	599	100%	1500	0	31	31	617 J	368 J	326 J	13 J	7.4 J	1340 J	291 J

Notes:

- (1) The 95th UCL was calculated using the ProUCL (Version 4) and the recommended UCL was the 95% Approximate Gamma UCL. (<http://www.epa.gov/nerlesd1/tsc/software.htm>)
- (2) The cleanup goal for lead: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg.
- (3) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from final confirmatory soil samples only.

J = the reported value is an estimated concentration

**Table 3-3
SEAD-121C Final Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity**

FACILITY		SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C							
LOCATION ID		121CEXP-01	121CEXP-02	121CEXP-03	121CEXP-04	121CEXP-05	121CEXP-06	121CEXP-09							
MATRIX		SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL							
SAMPLE ID		121CEXP-01	121CEXP-02	121CEXP-03	121CEXP-04	121CEXP-05	121CEXP-06	121CEXP-09							
SAMPLE DEPTH TO TOP OF SAMPLE		0	0	0	0	0	0	0							
SAMPLE DEPTH TO BOTTOM OF SAMPLE		0.2	0.2	0.2	0.2	0.2	0.2	0.2							
SAMPLE DATE		7/9/2007	7/9/2007	7/13/2007	7/13/2007	7/9/2007	7/9/2007	7/9/2007							
QC CODE		SA	SA	SA	SA	SA	SA	SA							
STUDY ID		RA	RA	RA	RA	RA	RA	RA							
Parameter	Units	Maximum Value	95th UCL ¹	Frequency of Detection	Cleanup Goal ²	Number of Exceedances	Number of Times Detected	Number of Analyses ³	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	1450	599	100%	1500	0	31	31	960 J	403 J	658 J	373 J	253 J	135 J	635 J

Notes:

- (1) The 95th UCL was calculated using the ProUCL (Version 4) and the recommended UCL was the 95% Approximate Gamma UCL. (<http://www.epa.gov/nerlesd1/tsc/software.htm>)
- (2) The cleanup goal for lead: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg.
- (3) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from final confirmatory soil samples only.

J = the reported value is an estimated concentration

**Table 3-3
SEAD-121C Final Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity**

FACILITY		SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C						
LOCATION ID		121CEXP-10	121CEXP-10	121CEXP-11	121CEXP-12	121CEXP-13	121CEXP-14	121CEXP-15	121CEXP-15						
MATRIX		SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL						
SAMPLE ID		121CEXP-16	121CEXP-10	121CEXP-11	121CEXP-12	121CEXP-13	121CEXP-14	121CEXP-15	121CEXP-15						
SAMPLE DEPTH TO TOP OF SAMPLE		0	0	0	0	0	0	0	0						
SAMPLE DEPTH TO BOTTOM OF SAMPLE		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2						
SAMPLE DATE		7/9/2007	7/9/2007	7/9/2007	7/9/2007	7/9/2007	7/13/2007	7/9/2007	7/9/2007						
QC CODE		DU	SA	SA	SA	SA	SA	SA	SA						
STUDY ID		RA	RA	RA	RA	RA	RA	RA	RA						
Parameter	Units	Maximum Value	95th UCL ¹	Frequency of Detection	Cleanup Goal ²	Number of Exceedances	Number of Times Detected	Number of Analyses ³	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	1450	599	100%	1500	0	31	31	287 J	380 J	75.9 J	183 J	318 J	248 J	1260 J

Notes:

- (1) The 95th UCL was calculated using the ProUCL (Version 4) and the recommended UCL was the 95% Approximate Gamma UCL. (<http://www.epa.gov/nerlesd1/tsc/software.htm>)
- (2) The cleanup goal for lead: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg.
- (3) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from final confirmatory soil samples only.

J = the reported value is an estimated concentration

**Table 3-3
SEAD-121C Final Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity**

FACILITY		SEAD-121C		SEAD-121C		SEAD-121C		SEAD-121C		SEAD-121C				
LOCATION ID		121CEXPR-17		121CEXPR-18		121CEXPR-19		121CEXPR-19		121CEXSW-01				
MATRIX		SOIL		SOIL		SOIL		SOIL		SOIL				
SAMPLE ID		121CEXPR-17		121CEXPR-18		121CEXPR-20		121CEXPR-19		121CEXSW-01				
SAMPLE DEPTH TO TOP OF SAMPLE		0		0		0		0		1.5				
SAMPLE DEPTH TO BOTTOM OF SAMPLE		0.2		0.2		0.2		0.2		2.5				
SAMPLE DATE		7/19/2007		7/19/2007		7/19/2007		7/19/2007		8/2/2007				
QC CODE		SA		SA		DU		SA		SA				
STUDY ID		RA		RA		RA		RA		RA				
Parameter	Units	Maximum Value	95th UCL ¹	Frequency of Detection	Cleanup Goal ²	Number of Exceedances	Number of Times Detected	Number of Analyses ³	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	1450	599	100%	1500	0	31	31	589 J	453 J	308 J	328 J	106 J	161 J

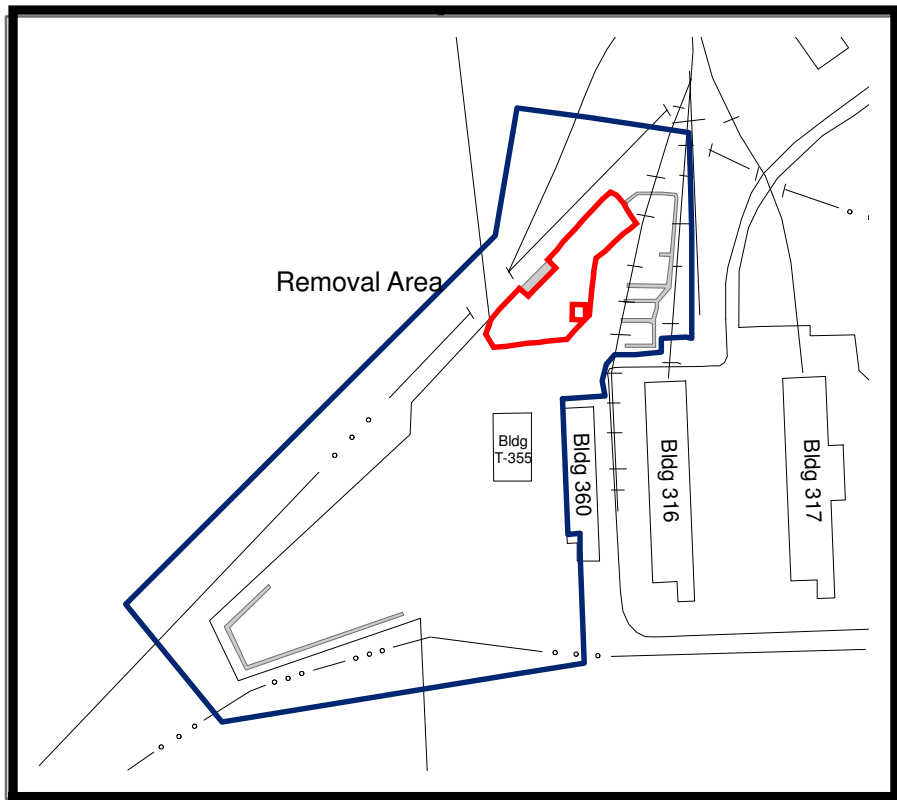
Notes:

- (1) The 95th UCL was calculated using the ProUCL (Version 4) and the recommended UCL was the 95% Approximate Gamma UCL. (<http://www.epa.gov/nerlesd1/tsc/software.htm>)
- (2) The cleanup goal for lead: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg.
- (3) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from final confirmatory soil samples only.

J = the reported value is an estimated concentration

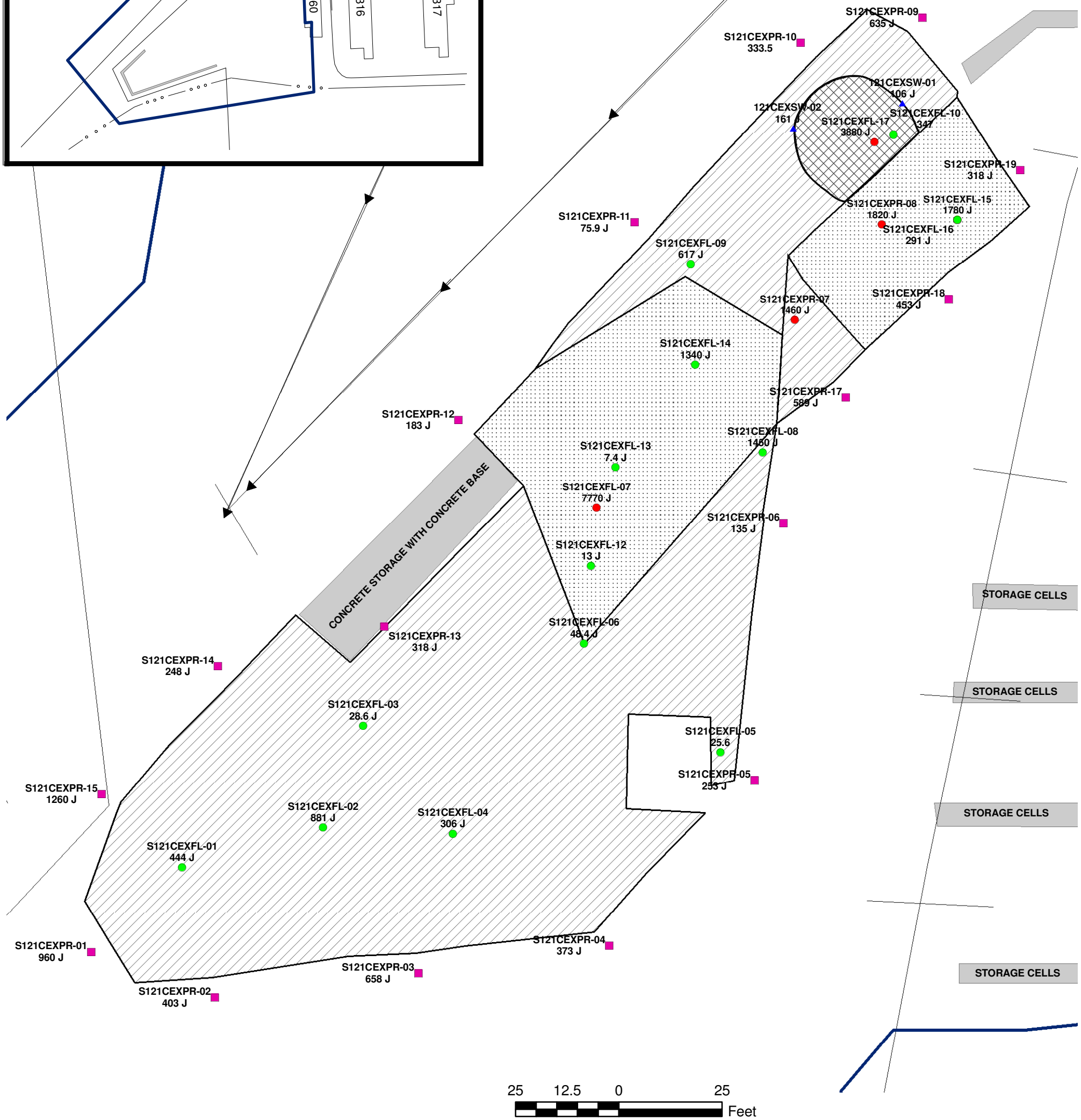
FIGURES

- Figure 3-1 Location of All Confirmatory Samples – SEAD-121C
- Drawing C-1 Title Sheet
- Drawing C-2 Pre-Construction Plan – SEAD-121C
- Drawing C-3 Excavation Area and Final Confirmatory Sample Locations– SEAD-121C



NOTES:

1. The soil associated with failed samples has been removed, and soil samples are not representative of soil remaining on-site.
2. The concentration of lead detected at perimeter sample S121CEXPR-07 (1,460 mg/Kg) was below the cleanup goal of 1,500 mg/Kg lead for an individual sample. However, this sample location is included on this figure since the soil associated with the sample was removed as part of Phase II excavation.



LEGEND:

- Railroad Tracks
- Site Boundary
- Surface Water
- Surface Water Flow Direction
- Phase I Excavation to 1 FT
- Excavation to 2 FT
- Excavation to 4 FT
- Failed Confirmatory Sample Location
- Confirmatory Sidewall Sample Approximate Location with Lead Result in mg/Kg
- Confirmatory Floor Sample Approximate Location with Lead Result in mg/Kg
- Confirmatory Perimeter Sample Approximate Location with Lead Result in mg/Kg



PARSONS

SENECA ARMY DEPOT ACTIVITY
SEAD-121C Completion Report

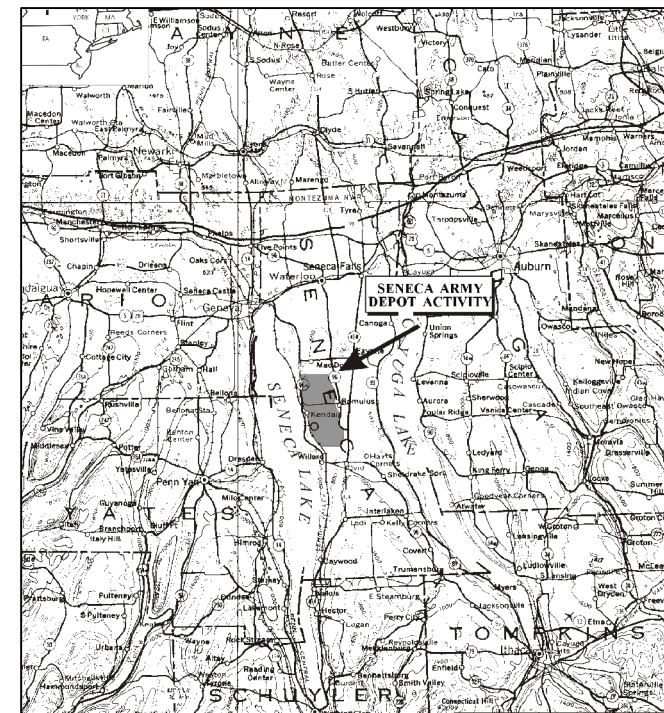
FIGURE 3-1
SEAD-121C
LOCATION OF ALL SAMPLES

PREPARED FOR:

AIR FORCE CENTER FOR ENGINEERING AND THE ENVIRONMENT

INTERIM REMOVAL ACTION FOR THE DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO) YARD (SEAD-121C) SENECA ARMY DEPOT ROMULUS, NEW YORK

CONSTRUCTION COMPLETION DRAWINGS (JUNE 2008)



LOCATION MAP

DRAWING LIST

<u>SHEET NO.</u>	<u>REVISION NO.</u>	<u>DESCRIPTION</u>
C-1		TITLE SHEET
C-2		SEAD-121C PRE-CONSTRUCTION PLAN
C-3		SEAD-121C EXCAVATION AREA & FINAL CONFIRMATORY SAMPLE LOCATIONS



SITE PLAN
NTS



PARSONS



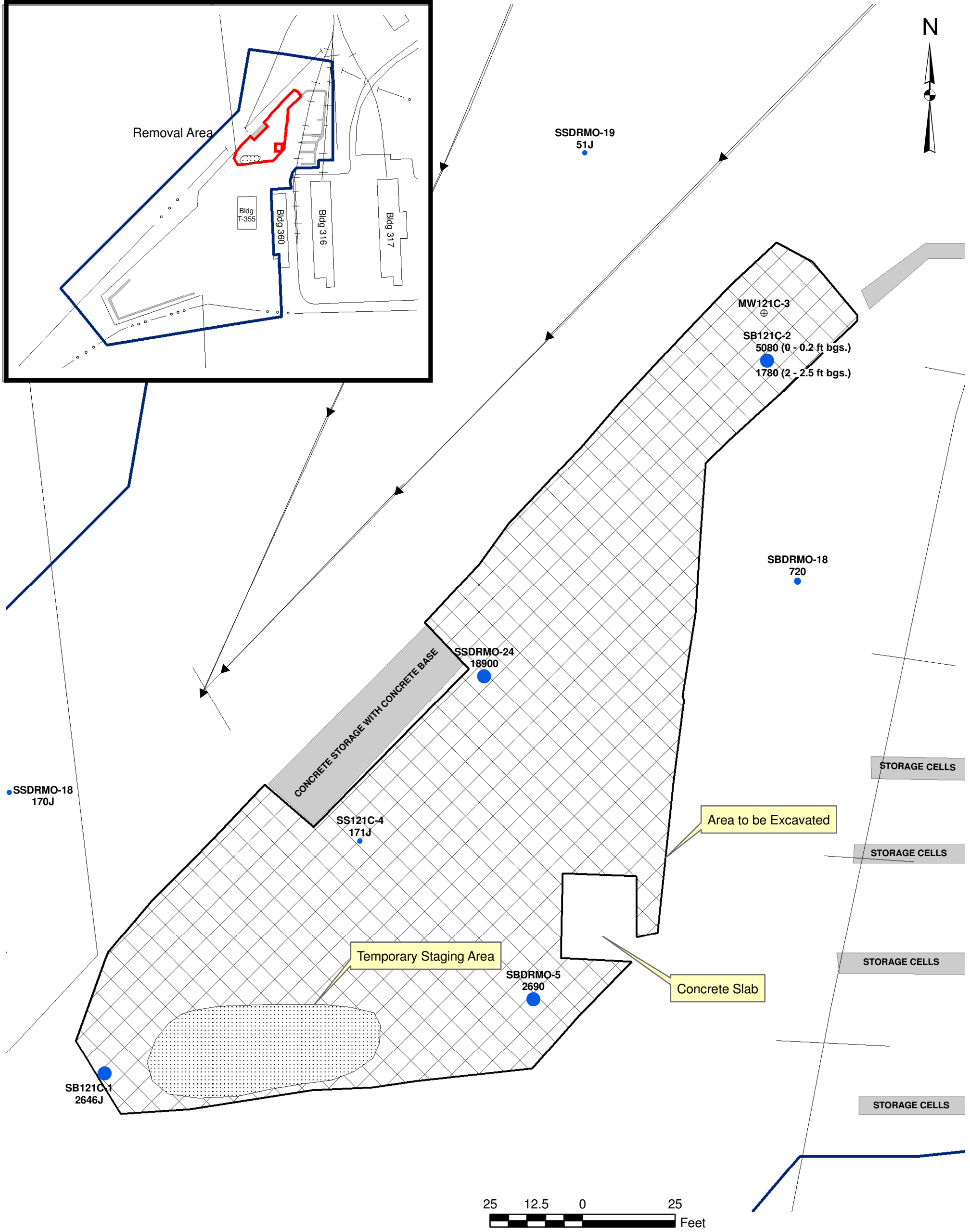
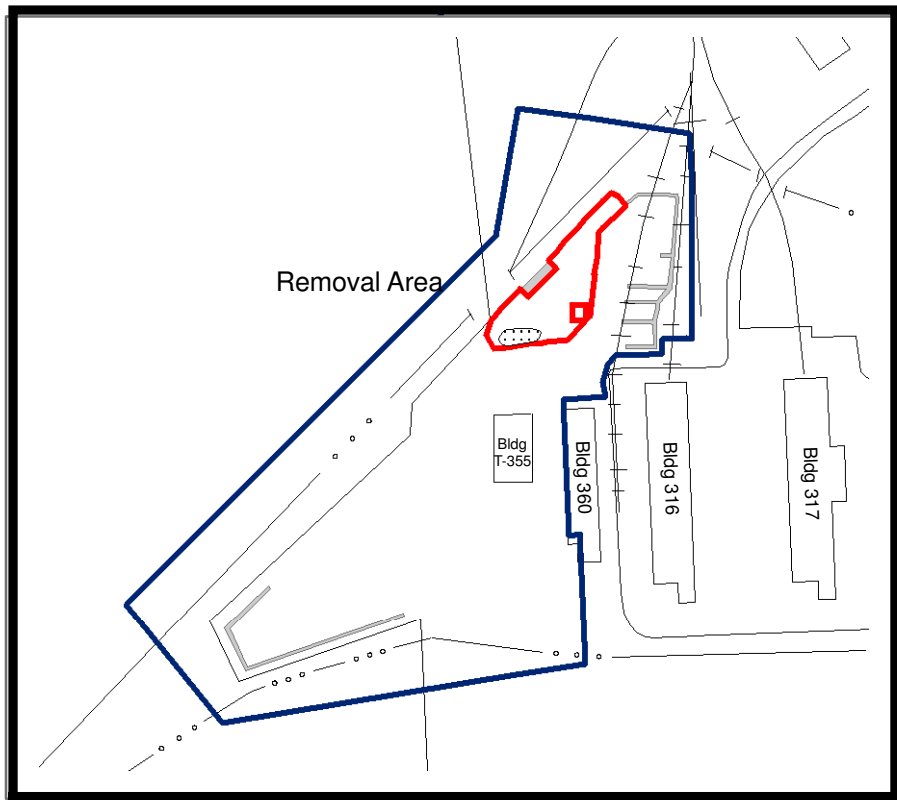
CLIENT/PROJECT TITLE

**SENECA ARMY DEPOT
CONSTRUCTION COMPLETION REPORT
SEAD-121C**

DEPT. **ENVIRONMENTAL ENGINEERING** Dwg. No. **734543-01000**

**C-1
TITLE SHEET**

SCALE **NA** DATE **JUNE 2008** REV **-**



LEGEND:

- Railroad Tracks
- Site Boundary
- Surface Water
- Surface Water Flow Direction
- Extent of Proposed Excavation
- Temporary Staging Area

RI LEAD DATA (PARSONS 2006)

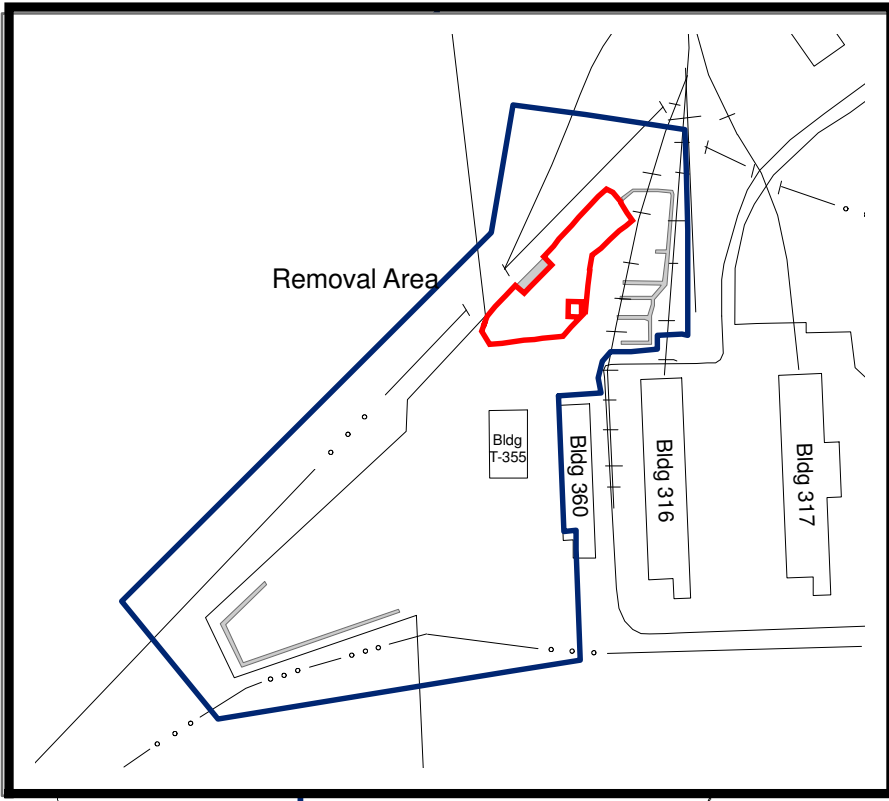
- <400 mg/Kg
 - 400-1000 mg/Kg
 - 1000-1250 mg/Kg
 - >1250 mg/Kg
- Lead data collected from 0 - 0.2 ft bgs. unless otherwise specified.



PARSONS

SENECA ARMY DEPOT ACTIVITY
SEAD-121C Completion Report

C-2
SEAD-121C
PRE-CONSTRUCTION PLAN



Phase I (7/9/07):
Area Excavated to 1 ft.
Phase III (7/31/07):
Area Excavated Additional 2 ft.
Phase IV (8/13/07):
Area Excavated Additional 1 ft.
(To Bedrock)

Phase II (7/17/07):
Area Excavated to 1 ft.
Phase III (7/31/07):
Area Excavated Additional 1 ft.

Phase I (7/9/07):
Area Excavated to 1 ft.

Phase I (7/9/07):
Area Excavated to 1 ft.
Phase II (7/17/07):
Area Excavated Additional 1 ft.

Phase II (7/17/07):
Area Excavated to 1 ft.

CONCRETE STORAGE WITH CONCRETE BASE

Concrete Slab

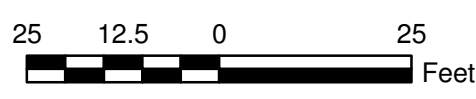
Extent of Excavation

STORAGE CELLS

STORAGE CELLS

STORAGE CELLS

STORAGE CELLS



LEGEND:

- Railroad Tracks
 - Site Boundary
 - Surface Water
 - Surface Water Flow Direction
 - Final Excavation Depth = 1 FT
 - Final Excavation Depth = 2 FT
 - Final Excavation Depth = 4 FT
 - Confirmatory Sidewall Sample Approximate Location with Lead Result in mg/Kg
 - Confirmatory Floor Sample Approximate Location with Lead Result in mg/Kg
 - Confirmatory Perimeter Sample Approximate Location with Lead Result in mg/Kg
 - Limits of Initial Phase I Excavation
- NOTE: When a field duplicate was collected, the concentration presented is an average of the results from the sample and its associated duplicate.



PARSONS

SENECA ARMY DEPOT ACTIVITY
SEAD-121C Completion Report

C-3
SEAD-121C
EXCAVATION AREA & FINAL
CONFIRMATORY SAMPLE LOCATIONS

APPENDICES

Appendix A	Daily Reports
Appendix B	Disposal Characterization Data and Chain of Custody
Appendix C	Personal Lead Monitoring Results and Chain of Custody
Appendix D	Dust Monitoring Record
Appendix E	Photos
Appendix F	Complete Confirmatory Data
Appendix G	Confirmatory Sample Chain of Custody
Appendix H	Data Validation Memorandum
Appendix I	Laboratory Case Narratives
Appendix J	Waste Manifests and Landfill Tickets
Appendix K	Comments and Responses

APPENDIX A
DAILY REPORTS

Notes:

1. The Truck and Disposal log referenced in the daily reports is provided in **Appendix J** of this Report.
2. Sampling information, including sampling dates, sample IDs, and required analyses, is provided in the Chain of Custody, presented in **Appendix G** of this Report.

Daily Field Report

Date: 7/9/2007 **Day:** Monday
Job # 745172

Weather Conditions:
 Clear/ 90's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and sampling

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM	Steve St George	Owner
Ben Mcallister	SSO	Richard Laumoun	Operator
Dave Hurtle	UXO Tech	Jason Muscasella	Teamster
Visitors	Representing	Jason Micael	Oper/Supt

Equipment Utilized:			PPE Level(s):
Dozer	1 Mechanics Truck	1	D
Off rd Truck	1 Water Truck	1	
Fuel Truck	1 Chemical Toilets	1	
Excavator 3 cy	1 Hand wash Station	1	
Excavator 1.5 cy			
Mini-excavator	1 (used to collect disposal characterization samples at SEAD-17.)		

Health and Safety:
 H&S job safety plan reviewed with personnel.
 Conducted lead awareness training with personnel.

Work Performed:
 Mobilized personnel and equipment to job site.
 The SEAD-121C excavation to a depth of 1-foot is 90% complete, and the excavated soil is staged at the south end of SEAD-121C. Confirmatory sampling began in the excavated areas. 20 floor and perimeter (plus two field duplicates) samples were collected at SEAD-121C and FedExed to STL for lead analysis. One disposal characterization sample was collected at SEAD-121C.
 Four small test pits were dug at SEAD-17 in order to collect 4 disposal characterization samples for TCLP analysis.
 The two sections of fence that cut into the excavation area were removed at SEAD-17: 150 linear feet from the west side and 30 linear feet from the north side of the access gate.
 The excavation area at SEAD-17 was staked out.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	None				SEAD Soil	Riccelli	

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
4 disp. characterization samples were collected at SEAD-17.				
20 samples (plus 2 dups and 1 rinse blank) were collected at SEAD-121C.	None			

Notes:

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/10/2007 **Day:** Tuesday
Job # 745172

Weather Conditions:
 Cloudy 95 degrees

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and stockpiling soil

Parsons:		Position		S. St. George		Position	
Thomas C Andrews		CM		Richard Laumoun		Operator	
Ben Mcallister		SSO		Jason Muscasella		Teamster	
Dave Hurtle		UXO Tech		Jason Micael		Oper/Supt	
Visitors		Representing		Bill Caldwell		Operator	
Equipment Utilized:				PPE Level(s):			
Dozer	1	Mechanics Truck	1	D			
Off rd Truck	2	Water Truck	1				
Fuel Truck	1	Chemical Toilets	1				
Excavator 3 cy	1	Hand wash Station	1				
Excavator 1.5 cy	1	Bobcat					
Mini-excavator	1	Mower					
		Grapple Bucket	1				
Health and Safety:							
Performed personal and perimeter air monitoring at SEAD-17.							
Trained new operator in lead awareness.							
Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.							
Work Performed:							
NYSE&G was contacted about overhead power lines at SEAD-16 & SEAD-17. They will be on site tomorrow morning to look at the overhead lines.							
S. St. George delivered Bobcat with mower and grapple bucket to SEAD-17.							
Excavation at SEAD-17 commenced. The excavation on the south side of SEAD-17 is completed, the excavation east of Bldg 367 is 50% complete, and the west side is 10% complete. These areas were excavated to a depth of 1-foot.							
Visual inspection of the SEAD-17 excavation revealed that material had little if any scrap metal, shell casings, or bullets							
Excavated soil was stockpiled at the north end of the SEAD-17 excavation area near the access gate.							
Regular dust suppression was performed by wetting roads and load out area at SEAD-121C and SEAD-17.							
The density of soil excavated at SEAD-17 was calculated by measuring the weight of three 5-gallon buckets of excavated soil. The calculated density is 1.38 tons/cy.							
13 loads (277.43 tons) of SEAD-17 excavation material was sent off-site.							
Three loads (80.3 tons) of SEAD-121C excavation material was sent off-site.							
The density of the soil excavated at SEAD-121C was measured in the field for density of 1.75 tons/cy.							
Both SEAD-17 and SEAD-121C excavation material density need to be discussed and agreed to by Steve St. George.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	16	16	358	358	SEAD Soil	Riccelli	11290 to 11305
Also see attached truck and disposal log							
Sampling:				Other Materials brought on or off-site			
# of samples collected today:				Mat'l Type	Loads	CY	Tons
none				None			
Notes:							

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/11/2007 **Day:** Wed
Job # 745172

Weather Conditions:
 Cloudy- thunderstorm late afternoon 80 degrees

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and stockpiling soil

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM	Steve St George	Owner
Ben Mcallister	SSO	Richard Laumoun	Operator
Dave Hurtle	UXO Tech	Jason Muscasella	Teamster
Visitors	Representing	Jason Micael	Oper/Supt
Tim Baily	NYSE&G	Bill Caldwell	Oper
		Kevin Lindmann	Oper
		Josh Stelmack	Oper

Equipment Utilized:			PPE Level(s):
Dozer	1 Mechanics Truck	1	D
Off rd Truck	2 Water Truck	1	
Fuel Truck	1 Chemical Toilets	1	
Excavator 3 cy	1 Hand wash Station	1	
Excavator 1.5 cy	1 Skid Steer		
Mini-excavator	1 Mower		
	1 Grapple Bucket		

Health and Safety:
 Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.
 Two new S. St. George personnel underwent Safety Training.
 Performed personal and perimeter dust monitoring at SEAD-17.

Work Performed:
 NYSE&G came on-site at SEAD-16 and SEAD-17 to disconnect the main overhead power feeders. The overhead lines at SEAD-16 and SEAD-17 have been de-powered.
 The areas east, west, and north of Building 367 were completely excavated to 1-foot.
 Regular dust suppression was performed by wetting roads and load out areas at SEAD-121C and SEAD-17.
 8 loads (161.58 tons) of excavated soil from SEAD-17 was hauled off-site.
 Brush was cleared and surface debris was gathered at SEAD-16.
 Pipes located at SEAD-16 potentially contaminated with propellant were removed and transported to OB Grounds for future disposal under the supervision and guidance of the UXO Tech, D. Hurtle.
 The 1-foot excavation at SEAD-121C was completed. 29 loads (689.70 tons) of excavated soil from SEAD-121 C was hauled off-site.

Material Loaded

	Loads	Total to date	Estimated tons	To. Tons to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	37	53	851	1209	SEAD Soil	Riccelli	11306 to 11342

Also see attached truck and disposal log

Other Materials brought on or off-site

Sampling:	Mat'l Type	Loads	CY	Tons
# of samples collected today:				
none	None			

Notes:

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/12/2007 **Day:** Thursday
Job # 745172

Weather Conditions:
 90 and sunny

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and stockpiling soil

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM	Steve St George	Owner
Ben Mcallister	SSO	Richard Laumoun	Operator
Dave Hurtle	UXO Tech	Jason Muscasella	Teamster
Visitors	Representing	Jason Micael	Oper/Supt
		Bill Caldwell	Oper
		Kevin Lindmann	Oper
		Josh Stelmack	Oper

Equipment Utilized:			PPE Level(s):
Dozer	1 Mechanics Truck	1	D
Off rd Truck	2 Water Truck	1	
Fuel Truck	1 Chemical Toilets	1	
Excavator 3 cy	1 Hand wash Station	1	
Excavator 1.5 cy	1 Skid Steer		
Mini-excavator	1 Mower		
	1 Grapple Bucket		

Health and Safety:
 Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.
 Performed personal and perimeter dust monitoring at SEAD-16 and SEAD-17.

Work Performed:
 Load out at SEAD-17 continued. 57 loads (1,538 tons) of excavated soil from SEAD-17 were hauled off-site.
 St. George delivered 6.8 tons of Portland cement to stabilize soil with high lead concentrations at SEAD-17 prior to off-site disposal.

The brush clearing at SEAD-16 was completed. The interior and exterior ramps of SEAD-16 Building S-311 were cleaned to minimize dust mobilization.
 Excavation at SEAD-16 commenced. Excavation activities began in the area east of Building 366 at SEAD-16.
 The water inside Building S-311 at SEAD-16 was pumped out; no debris was found in the basement of the building after water removal.
 Regular dust suppression was performed by wetting roads and load out areas at SEAD-16 and SEAD-17.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	57	110	1,538	2,747	SEAD Soil	Riccelli	11343 to 11399

Also see attached truck and disposal log

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
none	Cement	1		6.8
Notes:				

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/13/2002 **Day:** Friday
Job # 745172

Weather Conditions:
 75 degrees and cloudy

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and T&D non haz soil

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM	Jason Muscasella	Teamster
Ben Mcallister	SSO	Jason Micael	Oper/Supt
Dave Hurtle	UXO Tech	Bill Caldwell	Oper
Visitors	Representing	Josh Stelmack	Oper
Steve Absolom	Army		

Equipment Utilized:			PPE Level(s):
Dozer	1 Mechanics Truck	1	D
Off rd Truck	2 Water Truck	1	
Fuel Truck	1 Chemical Toilets	1	
Excavator 3 cy	1 Hand wash Station	1	
Excavator 1.5 cy	1 Skid Steer	1	
Mini-excavator	1 Mower	1	
	1 Grapple Bucket	1	

Health and Safety:
 Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.
 Performed personal and perimeter dust monitoring at SEAD-16 and SEAD-17.

Work Performed:
 Excavation activities at SEAD-16 continued in the area north/east of Building S-311.
 Load out began at SEAD-16. 22 loads (509.9 tons) of soil excavated from SEAD-16 was hauled off-site.
 Regular dust suppression was performed by wetting roads and load out areas at SEAD-16 and SEAD-17.
 11 loads (338 tons) of soil excavated from SEAD-17 was hauled off-site.
 The soil at SEAD-17 with high lead was stabilized with Portland cement. This stabilized soil and the area adjacent to the access road have not been hauled off-site yet. Four disposal characterization samples were collected at SEAD-17 from the cement stabilized soil.
 30 samples (plus a field duplicate) were collected at the SEAD-17 excavation area.
 Confirmatory sample collection continued at SEAD-121C. 4 confirmatory samples were collected at SEAD-121C.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	33	143	848	3,596	SEAD Soil	Riccelli	11400 to 11432

Also see attached truck and disposal log

Other Materials brought on or off-site				
Sampling:	Mat'l Type	Loads	CY	Tons
# of samples collected today:				
4 samples were collected at SEAD-121C.	None			
30 samples (plus 1 dup) were collected at SEAD-17.				
4 dis. characterization samples were collected at SEAD 17, but only 1 requested for analysis.				

Prepared by:
 Thomas C Andrews

Daily Field Report

Date: 7/16/2007 **Day:** Monday
Job # 745172

Weather Conditions: 75 degrees and cloudy

Site Name: Seneca Army Depot SEAD 16, 17 & 121 C

Task(s): Excavation and load out

Parsons:	Position	S. St. George	Position				
Ben Mcallister	SSO	Jason Micael	Oper/Supt				
Dave Hurtle	UXO Tech	Bill Caldwell	Oper				
Thomas C Andrews	CM	Kevin Lindmann	Oper				
Visitors		Representing					
Steve Absolom	SEDA						
Equipment Utilized:		PPE Level(s):					
Dozer	1 Mechanics Truck	1	D				
Off rd Truck	1 Water Truck	1					
Fuel Truck	1 Chemical Toilets	1					
Excavator 3 cy	1 Hand wash Station	1					
Excavator 1.5 cy	1 Skid Steer						
Mini-excavator	1 Mower						
	1 Grapple Bucket						
Health and Safety:							
Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.							
Performed perimeter dust monitoring at SEAD-16.							
Lab results of personal air samples were below detection limit for lead; discontinued personal air monitoring.							
Work Performed:							
The area north/east of Building S-311 and Ditch #3 between RR tracks at SEAD-16 were excavated.							
28 loads (579.6 tons) of excavated soil from SEAD-16 were hauled off-site.							
Regular dust suppression was performed by wetting roads and load out areas at SEAD-16.							
Steve Absolom toured job and seemed satisfied with progress							
The project engineer communicated to the field that samples at 121C failed to meet the cleanup goal. Two hot spots for additional excavation of 1-foot of soil were marked out.							
S. St. George began to de-mobilize equipment that is no longer needed.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	28	171	580	4,175	SEAD Soil	Riccelli	
Also see attached truck and disposal log							
Sampling:				Other Materials brought on or off-site			
# of samples collected today:				Mat'l Type	Loads	CY	Tons
none							
Notes:				None			

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/17/2007 **Day:** Tuesday
Job # 745172

Weather Conditions:
 Clear and 80's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and T&D

Parsons:	Position	S. St. George	Position
Ben Mcallister	SSO	Jason Micael	Oper/Supt
Dave Hurtle	UXO Tech	Bill Caldwell	Oper
Dan Douglas	Tech	Kevin Lindmann	Oper
Thomas C Andrews	CM		
Visitors	Representing		

Equipment Utilized:			PPE Level(s):
Dozer	1	Mechanics Truck	1
Off rd Truck	1	Water Truck	1
Fuel Truck	1	Chemical Toilets	1
Excavator 3 cy	1	Hand wash Station	1
Excavator 1.5 cy	1	Skid Steer	
Mini-excavator	1	Mower	
	1	Grapple Bucket	

Health and Safety:
 Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls
 Performed perimeter dust monitoring at SEAD-16.

Work Performed:
 The excavation at SEAD-16 was completed
 Regular dust suppression was performed by wetting roads and load out areas at SEAD-16, 17 and 121C
 39 loads (1,122 tons) of the remaining soil staged at SEAD-16 was hauled off-site.
 The additional excavation at SEAD-121C is 80% complete. 1-foot is being excavated from the two hot spot areas. The hot spot located within the original excavation is resulting in a total depth of 2 feet in that area
 8 loads (182 tons) of SEAD-121C excavated soil was hauled off-site
 1-foot of soil from the area on the southeast side of Building 367 at SEAD-17 was excavated and staged next to the access road. The stabilized lead material is stockpiled, awaiting analytical data prior to off-site disposal
 8 confirmatory samples (plus 1 dup) were collected at SEAD-17

Visual assessment of depth of excavation
 Additional excavation at SEAD-121C is approx 1' bgs in northeast corner and approx. 2' bgs near the center of the site

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	47	218	1,304	5,480	SEAD Soil	Riccelli	11461 to 11497 11499 to 11500 16730 to 16737

Also see attached truck and disposal log

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
8 samples (plus 1 dup) were collected at SEAD-17	None			

Notes:

Prepared by:
 Thomas C Andrews

Daily Field Report

Date: 7/18/2007 **Day:** Wednesday
Job # 745172

Weather Conditions:
 Overcast intermittent rain 70's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation, sampling, and T&D

Parsons:	Position	S. St. George	Position
Ben Mcallister	SSO	Bill Caldwell	Oper
Dave Hurtle	UXO Tech	Kevin Lindmann	Oper
Thomas C Andrews	CM		
Visitors	Representing		
Joelle Saliba	EPA Lab		
Cristina Lung	EPA Lab		
Equipment Utilized:	PPE Level(s):		
Dozer	1 Mechanics Truck	1	D
Off rd Truck	1 Water Truck	1	
Fuel Truck	1 Chemical Toilets	1	
Excavator 3 cy	1 Hand wash Station	1	
Excavator 1.5 cy	1 Skid Steer	1	
Mini-excavator	1 Mower		
	Grapple Bucket	1	

Health and Safety:
 Conducted tool box meeting; topics included air monitoring, site traffic awareness, and slips/trips/falls.
 Performed perimeter dust monitoring at SEAD-16.

Work Performed:
 TCLP sample results of stabilized material at SEAD-17 did not meet TCLP criteria for disposal. Additional cement is required to stabilize the material. An order of 85 bags (3.4 tons) of Portland cement was placed and delivered by Riccelli.
 The stabilized soil at SEAD-17 was mixed with an additional 3.4 tons of Portland cement in order to met TCLP disposal criteria.
 Regular dust suppression was performed by wetting roads and load out areas at SEAD-17 and SEAD-121C.
 22 loads (437.61 tons) of the remaining SEAD-17 excavation material was sent off-site except for the lead stabilization stockpile.
 The lead stabilization stockpile at SEAD-17 was covered with poly.
 All cleared brush will remain on-site per Steve Absolom's instructions.
 5 split samples were collected at SEAD-16 by Parsons and EPA.
 5 split samples were collected at SEAD-17 by Parsons and EPA.
 The additional excavation at SEAD-121C was completed.
 6 loads (119.63 tons) of the remaining soil excavated at SEAD-121C was hauled off-site.
 S. St George de-mobilized more equipment from the sites.
 All work is completed until sample results return.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	28	246	557	6,037	SEAD Soil	Riccelli	11501 to 11522 16738 to 16743

Also see attached truck and disposal log

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
5 split samples were collected at SEAD-17 (EPA rep collected splits).				
5 split samples were collected at SEAD-16 (EPA rep collected splits).	Cement	1		3.4

Notes:

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/19/2007 **Day:** Thursday
Job # 745172

Weather Conditions:
Cloudy- Showers 70's

Site Name:
Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
Sampling

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM		
Ben Mcallister	SSO		
Dave Hurtle	UXO Tech		
Visitors	Representing		

Equipment Utilized:	PPE Level(s):
Dozer	Mechanics Truck
Off rd Truck	Water Truck
Fuel Truck	Chemical Toilets
Excavator 3 cy	Hand wash Station
Excavator 1.5 cy	Skid Steer
Mini-excavator	Mower
	Grapple Bucket

Health and Safety:

Work Performed:
 Confirmatory samples were collected at SEAD-16 (44 samples + 3 dups) and SEAD-121C (7 samples + 1 dup).
 S. St. George personnel were not on-site; awaiting lab results before resuming intrusive work.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz		246		6,037	SEAD Soil	Riccelli	

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
44 samples (plus 3 dups) were collected at SEAD-16.				
7 samples (plus 1 dup) were collected at SEAD-121C.	None			
Notes:				

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/20/2007 **Day:** Friday
Job # 745172

Weather Conditions:
Cloudy 70's

Site Name:
Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
Sampling and demobilization

Parsons:	Position	S. St. George	Position
Ben Mcallister	SSO		

Visitors	Representing

Equipment Utilized:	PPE Level(s):
Dozer	Mechanics Truck
Off rd Truck	Water Truck
Fuel Truck	Chemical Toilets
Excavator 3 cy	Hand wash Station
Excavator 1.5 cy	Skid Steer
Mini-excavator	Mower
	Grapple Bucket

Health and Safety:

Work Performed:

 The final as-built conditions at SEAD-121C and SEAD-16 were surveyed.
 Perimeter samples were collected at SEAD-16 (1 sample + 1 dup from Grid G5 and 1 sample from Grid I2).
 S. St. George's water truck was de-mobilized from the site.
 The surveying and air monitoring equipment were sent off-site.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz		246		6,037	SEAD Soil	Riccelli	

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
2 samples (plus 1 dup) were collected at SEAD-16.				

Notes:
Ben M. departed site at the close of day; all work is complete pending sample results.

Prepared by: Thomas C Andrews

Daily Field Report

Date: 7/31/2007 **Day:** Tuesday
Job # 745172

Weather Conditions: Cloudy 70's

Site Name: Seneca Army Depot SEAD 16, 17 & 121 C

Task(s): Excavation and T&D

Parsons:	Position	S. St. George	Position				
Thomas C Andrews	CM	Steve St George	Owner				
Ben Mcallister	SSO	Paul St George	Oper/Supt				
Dan Douglas	Tech	Jason Micael	Oper/Supt				
Visitors	Representing	Bill Caldwell	Oper				
		Kevin Lindmann	Oper				
Equipment Utilized:		PPE Level(s):					
Dozer	Mechanics Truck	D					
Off rd Truck	Water Truck						
Fuel Truck	Chemical Toilets						
Excavator 3 cy	1 Hand wash Station						
Excavator 1.5 cy	Skid Steer						
Mini-excavator	Mower						
	Grapple Bucket						
Health and Safety:							
Work Performed:							
The soil excavated at Grids C7, B8, C8, and D8 at SEAD-16 yesterday (7/30) was loaded out.							
The bounds of two new hot spots were marked out at SEAD-121C. A rectangular area in the northeast part of the excavation will be excavated to 1-foot, for a total depth of 2 feet below the original ground surface; a second area marked out is a circular area adjacent to the first hotspot, which will be excavated to 2-feet so that the total depth extends 3 feet below the original ground surface.							
Excavation began in the northeast part of the hot spot.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Tons to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	6	278	159	6,841	SEAD Soil	Riccelli	11590 to 11595
Also see attached truck and disposal log							
Sampling:				Other Materials brought on or off-site			
# of samples collected today:				Mat'l Type	Loads	CY	Tons
None				Bank-run gravel			448.48
Notes:							

Prepared by: Thomas C Andrews

Daily Field Report

Date: 8/1/2007 **Day:** Wednesday
Job # 745172

Weather Conditions:
 Clear 90's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and T&D

Parsons:	Position	S. St. George	Position				
Thomas C Andrews	CM	Steve St George	Owner				
Ben Mcallister	SSO	Jason Micael	Oper/Supt				
		Bill Caldwell	Oper				
		Kevin Lindmann	Oper				
Visitors	Representing						
Equipment Utilized:		PPE Level(s):					
Dozer	1 Mechanics Truck	1	D				
Off rd Truck	Water Truck						
Fuel Truck	1 Chemical Toilets	1					
Excavator 3 cy	1 Hand wash Station	1					
Excavator 1.5 cy	1 Skid Steer	1					
Mini-excavator	Mower	1					
	Grapple Bucket						
Health and Safety:							
Tool Box meeting in morning							
Work Performed:							
The hot spot in Grid C9 at SEAD-16 was excavated to 2-ft bgs and 3 loads were sent off-site.							
The excavation of the hotspots in the northeast corner of SEAD-121C continued; 5 loads were hauled off-site.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	8	286	229	7,070	SEAD Soil	Riccelli	11596 to 11599
							11626 to 11629
Also see attached truck and disposal log							
Sampling:							
# of samples collected today:				Other Materials brought on or off-site			
none				Mat'l Type	Loads	CY	Tons
Notes:							

Prepared by: Thomas C Andrews

Daily Field Report

Date: 8/2/2007 **Day:** Thursday
Job # 745172

Weather Conditions:
 Clear 90's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation, sampling, and load-out

Parsons:	Position	S. St. George	Position				
Thomas C Andrews	CM	Paul St George	Oper/Supt				
Ben Mcallister	SSO	Josh Stelmack	Oper				
		Bill Caldwell	Oper				
Visitors	Representing						
Equipment Utilized:	PPE Level(s):						
Dozer	1 Mechanics Truck	1	D				
Off rd Truck	Water Truck						
Fuel Truck	1 Chemical Toilets	1					
Excavator 3 cy	1 Hand wash Station	1					
Excavator 1.5 cy	1 Skid Steer	1					
Mini-excavator	Mower	1					
	Grapple Bucket						
Health and Safety:							
A Tool Box meeting was held in the morning.							
Work Performed:							
At SEAD-16, 1-foot was excavated from hot spots at Grids C10 and F9, and 3 loads were hauled off-site.							
Samples were collected at SEAD-16 at Grids C9 (1 floor), C10 (1 floor and 1 perimeter), and F9 (1 floor + dup and 1 perimeter).							
At SEAD-17, the hot spots located in Grid G3 (additional 1-foot excavation) and Grid D2 (1 foot excavation) at SEAD-17 were excavated and 6 loads were hauled off-site.							
Confirmatory samples were collected at SEAD-17 in Grids D2 (1 floor and 1 perimeter), D6 (1 floor), and G3 (1 floor).							
Two floor samples and 2 sidewall samples were collected from hot spots at SEAD-121C.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	9	295	209	7,279	SEAD Soil	Riccelli	11720-11728
Also see attached truck and disposal log							
Sampling:							
# of samples collected today:				Other Materials brought on or off-site			
4 samples were collected at SEAD-121C.				Mat'l Type	Loads	CY	Tons
4 samples were collected at SEAD-17.				Bank-run gravel			775.52
5 samples plus 1 duplicate were collected at SEAD-16.							
Notes:							

Prepared by: Thomas C Andrews

Daily Field Report

Date: 8/3/2007 **Day:** Friday
Job # 745172

Weather Conditions:
 Cloudy 80's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Backfill Delivery

Parsons:	Position	S. St. George	Position
Ben Mcallister	SSO		

Visitors	Representing

Equipment Utilized:	PPE Level(s):
Dozer	Mechanics Truck
Off rd Truck	Water Truck
Fuel Truck	Chemical Toilets
Excavator 3 cy	Hand wash Station
Excavator 1.5 cy	Skid Steer
Mini-excavator	Mower
	Grapple Bucket

Health and Safety:

Work Performed:

S. St. George delivered bank-run gravel for use as backfill (153 tons).

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz		295		7,279		Riccelli	

Sampling:	Other Materials brought on or off-site			
None	Mat'l Type	Loads	CY	Tons
	Bank-run gravel	6		153

Notes:

Prepared by: Thomas C Andrews

Daily Field Report

Date: 8/13/2007 **Day:** Monday
Job # 745172

Weather Conditions:
 Cloudy 80's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Excavation and grading

Parsons:	Position	S. St. George	Position
Thomas C Andrews	CM	Steve St George	Owner
Ben Mcallister	SSO	Jason Micael	Oper/Supt
		Bill Caldwell	Oper

Equipment Utilized:	PPE Level(s):
Dozer 1 Mechanics Truck 1	D
Off rd Truck Water Truck 1	
Fuel Truck Chemical Toilets	
Excavator 3 cy 1 Hand wash Station	
Excavator 1.5 cy Skid Steer 1	
Mini-excavator Broom	
Grapple Bucket 1	

Health and Safety:

Work Performed:

 Backfilling of the deep (>2') excavated areas and grading at SEAD-16 was completed.
 Backfilling of the deep (>2') excavated areas and grading at SEAD-17 was completed.
 An additional foot was excavated at the hot spot located in the circular area at SEAD-121C to bedrock, so that the total depth is approximately 3 feet below original surface. The excavated soil was hauled off-site.

Material Loaded

	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	3	298	119	7,398	SEAD Soil	Riccelli	16748 to 16750

Also see attached truck and disposal log

Sampling:	Other Materials brought on or off-site			
# of samples collected today:	Mat'l Type	Loads	CY	Tons
none	Bank-run gravel			66.24

Notes:

Prepared by: _____
 Thomas C Andrews

Daily Field Report

Date: 8/14/2007 **Day:** Tuesday
Job # 745172

Weather Conditions:
 Cloudy 80's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Site Restoration Activities

Parsons:	Position	S. St. George	Position				
Thomas C Andrews	CM	Jason Micael	Oper/Supt				
Ben Mcallister	SSO	Bill Caldwell	Oper				
Visitors		Representing					
Equipment Utilized:		PPE Level(s):					
Dozer	1 Mechanics Truck	1	D				
Off rd Truck	Water Truck	1					
Fuel Truck	Chemical Toilets						
Excavator 3 cy	1 Hand wash Station						
Excavator 1.5 cy	Skid Steer	1					
Mini-excavator	Broom						
	Grapple Bucket	1					
Health and Safety:							
Tool Box Meeting							
Work Performed:							
The hot spot excavation to bedrock (approx. 3 ft bgs) in northeast corner of SEAD-121C was completed.							
The final load out at SEAD-121C was completed, and the area was graded.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz	1	299	31	7,429	SEAD Soil	Riccelli	16751
Also see attached truck and disposal log							
Sampling:				Other Materials brought on or off-site			
# of samples collected today:				Mat'l Type	Loads	CY	Tons
none				Bank-run gravel	2		99.36
Notes:							

Prepared by: Thomas C Andrews

Daily Field Report

Date: 8/15/2007 **Day:** Wednesday
Job # 745172

Weather Conditions:
 Cloudy 80's

Site Name:
 Seneca Army Depot SEAD 16, 17 & 121 C

Task(s):
 Site restoration and demobilization

Parsons:	Position	S. St. George	Position				
Thomas C Andrews	CM	Jason Micael	Oper/Supt				
Ben Mcallister	SSO	Bill Caldwell	Oper				
Visitors		Representing					
Todd Heino	Parsons						
J Travers	Parsons						
Equipment Utilized:		PPE Level(s):					
Dozer	1 Mechanics Truck	1	D				
Off rd Truck	Water Truck	1					
Fuel Truck	Chemical Toilets						
Excavator 3 cy	1 Hand wash Station						
Excavator 1.5 cy	Skid Steer	1					
Mini-excavator	Broom						
	Grapple Bucket	1					
Health and Safety:							
Tool Box Meeting							
Work Performed:							
Completed backfilling and grading of the excavated areas at SEAD-121C. Only areas greater than 2' were backfilled.							
S. St. George's equipment was de-mobilized from the site.							
Material Loaded							
	Loads	Total to date	Estimated tons	To. Ton to date	Mat'l Type	Hauler	Manifest No's.
Non-haz		299		7,429	SEAD Soil	Riccelli	
Sampling:				Other Materials brought on or off-site			
# of samples collected today:				Mat'l Type	Loads	CY	Tons
None				Bank-run gravel	4		135
Notes:							

Prepared by: Thomas C Andrews

APPENDIX B

SEAD-121C DISPOSAL CHARACTERIZATION DATA AND CHAIN OF CUSTODY

Table B-1
Disposal Characterization Data
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity

Facility								SEAD-121C
Location ID								DS-121C-01
Matrix								SOIL
Sample ID								DS-121C-01
Sample Date								6/27/2007
Sample Type								SA
Study ID								RA
Parameter	Units	Frequency			Number of Exceedances	Number of Times Detected	Number of Samples Analyzed	Value (Q)
		Maximum Value	of Detection	Regulatory Limit ¹				
TCLP Inorganics								
TCLP Arsenic	UG/L	0	0%	5000	0	0	1	4.2 U
TCLP Barium	UG/L	1190	100%	100000	0	1	1	1190
TCLP Cadmium	UG/L	65.9	100%	1000	0	1	1	65.9
TCLP Chromium	UG/L	1.8	100%	5000	0	1	1	1.8 B
TCLP Lead	UG/L	353	100%	5000	0	1	1	353
TCLP Mercury	UG/L	0	0%	200	0	0	1	0.12 U
TCLP Selenium	UG/L	0	0%	1000	0	0	1	6.1 U
TCLP Silver	UG/L	0	0%	5000	0	0	1	1 U
Wet Chemistry								
Corrosivity (pH) ²	S.U.	7.77	100%		0	1	1	7.77
Flashpoint	øF	>176	100%	<140	0	1	1	>176
Reactive Cyanide	MG/KG	0	0%		0	0	1	10 U
Reactive Sulfide	MG/KG	0	0%		0	0	1	10 U

Notes:

(1) TCLP regulatory limits are based on 40 CFR 261.23 and 40 CFR 261.24.

(2) Wastes may be considered corrosive with a pH ≤ 2 or ≥ 12.5 .

U = compound was not detected

B = the reported value is an estimated concentration

TC



STL

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

STL Buffalo

STL Buffalo
 10 Hazelwood Drive, Suite 106
 Amherst, NY 14228
 Ph: 716-691-2600
 Fax: 716-691-7991
 Website: www.stl-inc.com

Unknown

Lab Disposal

PROJECT & CLIENT INFORMATION			Project State	Sample Information				REQUIRED ANALYSES				PAGE 1 OF 1	
PROJECT REFERENCE/NAME SEAD-121C Remedial Action	PROJECT NO. 745172-02200	NY		LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	SW846 1311 + 6010B - TCLP Metals	SW846 1010A - Ignitability	SW846 9045D - pH Reactivity (SW846 Section 7.3)			Final Report Type (Circle at least one): ASP2000 Category B EDD 15 calendar days TAT/ DATE DUE 5 business days Per GAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE NUMBER OF COOLERS SUBMITTED PER SHIPMENT:
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 745172-30000-00	CONTRACT/Quote NO. 745172-30000-00											
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 817-449-1567(C. Liu)	CLIENT FAX 817-946-8777											
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com												
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110			Samplers Signature & Initials:										
SAMPLED ON		SAMPLE IDENTIFICATION		NUMBER OF CONTAINERS SUBMITTED				REMARKS					
DATE	TIME												
6/27/2007	14:00	DS-121C-01		Composite N S				1. Please run a straight sample analysis (without dilution) for every sample.					
6/27/2007	13:25	DS-17-10											
6/27/2007	13:35	DS-17-11											
6/27/2007	13:40	DS-17-12											
6/27/2007	13:45	DS-17-13											
RELINQUISHED BY: (SIGNATURE) <i>Ben McAllister</i>			DATE 6/27	TIME 1600	RELINQUISHED BY: (SIGNATURE)				DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
RECEIVED BY: (SIGNATURE) <i>DC</i>			DATE 6/28/07	TIME 0840	RECEIVED BY: (SIGNATURE)				DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
LABORATORY USE ONLY													
RECEIVED FOR LABORATORY BY: (SIGNATURE)		DATE	TIME	CUSTODY INTACT YES NO	CUSTODY SEAL NO.		LABORATORY REMARKS: 3.0°C						

271273

APPENDIX C

PERSONAL LEAD MONITORING RESULTS AND CHAIN OF CUSTODY



Ms. Jackie Traverse
Parsons
150 Federal Street
Boston, MA 02110

July 16, 2007

DOH ELAP# 11626

Account# 19200

Login# L155654

Dear Ms. Traverse:

Enclosed are the analytical results for the samples received by our laboratory on July 13, 2007. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

F. Joseph Unangst
Laboratory Director

Enclosure(s)



6601 Kirkville Road
 East Syracuse, NY 13057
 (315) 432-5227
 FAX: (315) 437-0571
 www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : Parsons
 Site : Seneca
 Project No. : S16 17
 Date Sampled : 10-JUL-07
 Date Received : 13-JUL-07
 Date Analyzed : 16-JUL-07
 Report ID : 543070
 Account No.: 19200
 Login No. : L155654

Lead

Sample ID	Lab ID	Air Vol liter	Total ug	Conc mc/m3
358475	L155654-1	1390	<0.38	<0.0003
358470	L155654-2	1380	<0.38	<0.0003
358473	L155654-3	NA	<0.38	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.38 ug
 Analytical Method : mod. NIOSH 7300/OSHA 125G; ICPMS
 OSHA PEL (TWA) : 0.05 mg/m3
 Collection Media : Filter
 Submitted by: PEF
 Approved by : CRD
 Date : 16-JUL-07 NYS DOH # : 11626
 QC by: Wendy Ferro

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
 > -Greater Than ug -Micrograms l -Liters NS -Not Specified
 NA -Not Applicable ND -Not Detected ppm -Parts per Million



6601 Kirkville Road
 East Syracuse, NY 13057
 (315) 432-5227
 FAX: (315) 437-0571
 www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : Parsons
 Site : Seneca
 Project No. : S16 17
 Date Sampled : 10-JUL-07
 Date Received : 13-JUL-07
 Date Analyzed : 16-JUL-07
 Report ID : 542989

Account No.: 19200
 Login No. : L155654

Inhalable Dust

Sample ID	Lab ID	Air Vol m3	Total mg	Conc mg/m3
358475	L155654-1	1.390	0.334	0.24
358470	L155654-2	1.380	0.547	0.40
358473	L155654-3	NA	<0.3	NA

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.3 mg
 Analytical Method : mod. NIOSH 0500; GRAV
 OSHA PEL (TWA) : NA
 Collection Media : IOM

Submitted by: pah
 Approved by : KRK
 Date : 16-JUL-07 NYS DOH # : 11626
 QC by: Wendy Ferro

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
 > -Greater Than ug -Micrograms l -Liters NS -Not Specified
 NA -Not Applicable ND -Not Detected ppm -Parts per Million



LABORATORY FOOTNOTE REPORT

6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.galsonlabs.com

Client Name : Parsons
Site : Seneca
Project No. : S16/17

Date Sampled : 10-JUL-07
Date Received : 13-JUL-07
Date Analyzed : 16-JUL-07

Account No.: 19200
Login No. : L155654

Unless otherwise noted below, all quality control results associated with the samples were within established control limits and/or do not adversely affect the sample results.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

L155654 (Report ID: 542989) : SOPs: iv-icom(1)

L155654 (Report ID: 543070) : SOPs: im-icpms(3), im-mwvfilt(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	



6601 Kirkville Rd
 East Syracuse, NY 13057
 Tel: (315) 432-5227
 888-432-LABS (5227)
 Fax: (315) 437-0571
 www.galsonlabs.com

Check if change of address
 New Client? yes no

Report To: Jackie Travers
PARSONS
150 Federal st
Boston MA 02110
 Phone No.: 617-449-1560
 Fax No.:

Invoice To: SAME
 Phone No.:
 Fax No.:

Site Name: SENECA Project: S16/17 Sampled By: McAllister

Need Results By: (surcharge)
 5 Business Days 0%
 4 Business Days 35%
 3 Business Days 50%
 2 Business Days 75%
 Next Day by 6pm 100%
 Next Day by Noon 150%
 Same day 200%

Samples submitted using the FreePumpLoan™ Program. Samples submitted using the FreeSamplingBadges™ Program.
 Client Account No.:
 Purchase Order No.: 745172
 Credit Card No.:
 Card Holder Name: RU 7 Exp.:
 Email / Fax Results To: Benedict.McAllister@Parsons.com
 Email Address:
 Fax No.:

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
<u>358475</u>	<u>7/10/07</u>	<u>IOM</u>	<u>1390</u>		<u>Lead & Weight</u>	<u>6010B</u>	
<u>358470</u>	<u>7/10/07</u>	<u>IOM</u>	<u>1380</u>		<u>Lead & Weight</u>	<u>6010B</u>	
<u>358473</u>	<u>7/10/07</u>	<u>IOM</u>	<u>0</u>	<u>Blank</u>	<u>Lead & Weight</u>	<u>6010B</u>	

Yes No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".
 List description of industry or process / interference's present in sampling area:
 Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by:	<u>Ben McAllister</u>	<u>Ben McAllister</u>	<u>7/10/07 1800</u>
Received by LAB:	<u>Cheri M... A</u>	<u>Cheri M... A</u>	<u>7/13/07 1100 AM</u>

Login #: 155654 Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol.

LAB ORIGINAL



Ms. Jackie Traverse
Parsons
150 Federal Street
Boston, MA 02110

July 18, 2007

DOH ELAP# 11626

Account# 19200

Login# L155717

Dear Ms. Traverse:

Enclosed are the analytical results for the samples received by our laboratory on July 14, 2007. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Tonya Lancaster at (877) 482-5227, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

A handwritten signature in black ink that reads "F. Joseph Unangst". The signature is written in a cursive style with a large, prominent "F" and "U".

F. Joseph Unangst
Laboratory Director

Enclosure(s)



6601 Kirkville Road
 East Syracuse, NY 13057
 (315) 432-5227
 FAX: (315) 437-0571
 www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : Parsons
 Site : Seneca
 Project No. : S16 / 17
 Date Sampled : 13-JUL-07
 Date Received : 14-JUL-07
 Date Analyzed : 17-JUL-07
 Report ID : 543300
 Account No. : 19200
 Login No. : L155717

Lead

<u>Sample ID</u>	<u>Lab ID</u>	<u>Air Vol</u> <u>liter</u>	<u>Total</u> <u>ug</u>	<u>Conc</u> <u>mg/m3</u>
358466	L155717-1	NA	<0.38	NA
358476	L155717-2	955	<0.38	<0.0004
358474	L155717-3	660	<0.38	<0.0006

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.38 ug
 Analytical Method : mod. NIOSH 7300/OSHA 125G; ICP
 OSHA PEL (TWA) : 0.05 mg/m3
 Collection Media : Filter
 Submitted by: mlr/crd
 Approved by : crd
 Date : 18-JUL-07 NYS DOH # : 11626
 QC by: Tony D'Amico

< -Less Than mg -Milligrams m3 -Cubic Meters kg -Kilograms
 > -Greater Than ug -Micrograms l -Liters NS -Not Specified
 NA -Not Applicable ND -Not Detected ppm -Parts per Million



6601 Kirkville Road
 East Syracuse, NY 13057
 (315) 432-5227
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 www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : Parsons
 Site : Seneca
 Project No. : S16 / 17
 Date Sampled : 13-JUL-07
 Date Received : 14-JUL-07
 Date Analyzed : 17-JUL-07
 Report ID : 543144
 Account No. : 19200
 Login No. : L155717

Respirable Dust

<u>Sample ID</u>	<u>Lab ID</u>	<u>Air Vol</u> m3	<u>Total</u> mg	<u>Conc</u> mg/m3
358466	L155717-1	NA	<0.3	NA
358476	L155717-2	0.955	0.754	0.79
358474	L155717-3	0.660	0.497	0.75

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.3 mg	Submitted by: KM
Analytical Method : mod. NIOSH 0600; GRAV	Approved by : KRK
OSHA PEL (TWA) : PNOR 5 mg/m3	Date : 17-JUL-07 NYS DOH # : 11626
Collection Media : IOM	QC by: Tony D'Amico

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	

LABORATORY FOOTNOTE REPORT



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Client Name : Parsons
Site : Seneca
Project No. : S16// 17

Date Sampled : 13-JUL-07
Date Received: 14-JUL-07
Date Analyzed: 17-JUL-07

Account No.: 19200
Login No. : L155717

Unless otherwise noted below, all quality control results associated with the samples were within established control limits and/or do not adversely affect the sample results.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

L155717 (Report ID: 543144) : PNOR = Particulates Not Otherwise Regulated.
SOPs: iv-iom(1)

L155717 (Report ID: 543300) : SOPs: im-icp(8), im-mwvfilt(5)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	



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 East Syracuse, NY 13057
 Tel: (315) 432-5227
 888-432-LABS (5227)
 Fax: (315) 437-0571
 www.galsonlabs.com

Check if change of address

New Client? yes no

Report To: Jackie Trivise (PARSONS)
 150 Federal St
 Boston MA 02110

Invoice To: Same *PM*

Phone No.: 617-449-1586
 Fax No.: 617-946-9921

Phone No.:
 Fax No.:

Site Name: Seneca Project: S16/17 Sampled By: *McAllister*

Need Results By: (surcharge) Samples submitted using the FreePumpLoan™ Program. Samples submitted using the FreeSamplingBadges™ Program.

<input type="checkbox"/> 5 Business Days	0%
<input type="checkbox"/> 4 Business Days	35%
<input type="checkbox"/> 3 Business Days	50%
<input checked="" type="checkbox"/> 2 Business Days	75%
<input type="checkbox"/> Next Day by 6pm	100%
<input type="checkbox"/> Next Day by Noon	150%
<input type="checkbox"/> Same day	200%

Client Account No.:
 Purchase Order No.:
 Credit Card No.: Card Holder Name: Exp.:
 Email / Fax Results To: *Benedict.McAllister@PARSONS.com*
 Email Address: Fax No.:

Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
58466	7/13/07	IOM			Niosh 0600 / Niosh 7300		
58476	7/13/07	IOM	955		Dust Lead	600/7300	
58474	7/13/07	IOM	100 660		Dust Lead	600/7300	

Yes No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".
 List description of industry or process / interference's present in sampling area: *Lead mountain*
 Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by:	<i>Ben McAllister</i>	<i>Ben McAllister</i>	7/15/07 1800
Received by LAB:	<i>BRIAN CHASE</i>	<i>Brian Chase</i>	7/14/07 1130

Login #: *LS5717* Samples received after 3pm will be considered as next day's business. * sample collection time X LPM = Air Vol.

APPENDIX D

DUST MONITORING RECORD

Table D-1
Summary of Air Monitoring Data
Construction Completion Report for SEAD-16 and SEAD-17
Seneca Army Depot Activity

Site	Date	Time	D453 (ug/m ³)	D615 (ug/m ³)	Difference
SEAD-17	10-Jul-07	8:20	107.3	101.3	6
		9:35	107	101.3	5.7
		12:45	115.8	103.4	12.4
		15:10	117.5	100	17.5
		16:10	98	115.4	17.4
		17:00	118.4	97.7	20.7
SEAD-17	11-Jul-07	7:00	127.2	133.4	6.2
		7:40	117.74	100.6	17.14
		10:00	117.7	100.6	17.1
		12:00	100.3	114.5	14.2
		14:00	97.6	167.2	69.6
		15:30	182.7	182.7	0
SEAD-17	12-Jul-07	7:00	17.4	46.3	28.9
		7:35	4.56	1.9	2.66
		9:00	--	23.7	
		10:00	61.2	77.8	16.6
SEAD-17	13-Jul-07	6:45	18		18
SEAD-17	17-Jul-07	12:00	13.2	40.53	27.33
SEAD-17	18-Jul-07	15:00	45.8	43.2	2.6
		16:05	54.9	42.8	12.1

Notes:

1. The difference column is the difference between upwind and downwind field readings, which must be below 150 ug/m³ per NYSDEC CAMP..
2. Field readings were recorded with a Dataram.
3. The Datarams were setup at SEAD-16 and SEAD-17 on July 13, 2007, July 16, 2007, and July 17, 2007. The field personnel checked the Dataram and observed low levels of dust. Data was not recorded in the field.

CSH

Date: 7/10/07 Calibration Date: 7/10/07 Zeroed: _____
 Instrument: DR-4000 Calibration: Thermo
 Instrument: Ben McAllister Model: Ben McAllister
 Sampler: _____ Signature: _____

Time:	Upwind		Downwind 1		Downwind 2	
	Location	Reading	Location	Reading	Location	Reading
			SEAD 17	107.3 ug/m ³	SEAD 17	101.3 ug/m ³
Comments:	0820 to 0920					
	All Readings TWA					
			MW 17-1	115.8 ug/m ³	Stackpile	103.4 ug/m ³
Comments:	12:10					
	All Readings TWA					
Comments:	15:01		MW 17-1	100.0 ug/L	Stackpile	117.5 ug/L
	All Readings TWA					
Comments:	16:10		MW 17-1	98.0 ug/L	Stackpile	115.4 ug/L
	All Readings TWA					
Comments:	Stop time.					
	All Readings TWA					
Comments:						
Comments:						
Comments:						

V:\CSHM MANUAL\09-03 PERIMETER AIR MONITORING SHEET.DOC\070506



Date: July 11, 2007 Calibration Date: 11/3/06 Zeroed: July 11, 2007
 Instrument: DR 4000 Model: Thermo
 Sampler: McAllister Signature: Ben McAllister

Time:	Upwind		Downwind 1		Downwind 2	
	Location	Reading	Location	Reading	Location	Reading
07:00	SEAD 17		Stockpile	133.4	Excavation	127.2
Comments: Initial Startup						
10:00	SEAD 17		Stockpile	100.6	Excavation	117.7
Comments:						
12:00	SEAD 17		Stockpile	114.5	Excavation	106.3
Comments:						
14:00	SEAD 17		Stockpile	167.2	Excavation	97.6
Comments:						
15:30	SEAD 17		Stockpile	182.7	Excavation	182.7
Comments:						
Shut down due to Rain						
Comments:						
Comments:						
Comments:						

V:\CSH Manual\09-03 PERIMETER AIR MONITORING SHEET.DOC 070506



APPENDIX E

PHOTOS

Photographs from SEAD-121C
The DRMO Yard

**SEAD-121C Initial Excavation
Looking Towards North from
Near Concrete Slab**



**SEAD-121C Initial Excavation
Looking Southwest Towards Concrete Slab Foundation
Building T-355 Behind Excavation**



**SEAD-121C Initial Excavation (1-foot) at Southwestern End of Concrete Storage Cells
Looking Northeast Towards Well MW121C-3**



**SEAD-121C Initial Excavation (1-foot) in Vicinity of Well MW121C-3
Looking North-Northeast**



**SEAD-121C Initial Excavation (1-foot)
Looking Southeast**



**SEAD-121C Initial Excavation
Looking West-Northwest
From Concrete Foundation to Concrete Storage Cells**



**SEAD-121C Phase II Excavation
Looking North
(Note: Two-Foot Cut is Marked)**



**Inside SEAD-121C Looking West, Southwest from Location of
Concrete Pad to Southern End of Concrete Storage Bins,
Excavated Soil Staged at Left**



**Inside SEAD-121C Looking West
Towards Excavated Soil Stockpile**



**Two-Foot Excavation in Northeast Corner
And in Vicinity of Monitoring Well MW121C-3
Looking North, Northwest**



**Two-Foot Excavation
Looking North**



**Excavation to Bedrock Near Monitoring Well MW121C-3
Looking West**



**Four-Foot Excavation Near Monitoring Well MW121C-3
Looking North, Northwest**



**Four-Foot Excavation Near
Monitoring Well MW121C-3
Looking North**



**Backfill of Deeper Excavation
Looking Southwest**



APPENDIX F

SEAD-121C COMPLETE CONFIRMATORY DATA

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
FACILITY													
LOCATION ID													
MATRIX													
SAMPLE ID													
SAMPLE DEPTH TO TOP OF SAMPLE													
SAMPLE DEPTH TO BOTTOM OF SAMPLE													
SAMPLE DATE													
QC CODE													
STUDY ID													
Lead	MG/KG	7770	1	1500	4	36	36	444 J	881 J	28.6 J	306 J	25.6	48.4 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	SEAD-121C 121CEXFL-07	SEAD-121C 121CEXFL-08	SEAD-121C 121CEXFL-09	SEAD-121C 121CEXFL-10	SEAD-121C 121CEXFL-10	SEAD-121C 121CEXFL-12	SEAD-121C 121CEXFL-13
FACILITY								SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C
LOCATION ID								121CEXFL-07	121CEXFL-08	121CEXFL-09	121CEXFL-10	121CEXFL-10	121CEXFL-12	121CEXFL-13
MATRIX								SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
SAMPLE ID								121CEXFL-07	121CEXFL-08	121CEXFL-09	121CEXFL-11	121CEXFL-10	121CEXFL-12	121CEXFL-13
SAMPLE DEPTH TO TOP OF SAMPLE								0	0	0	0	0	0	0
SAMPLE DEPTH TO BOTTOM OF SAMPLE								0.2	0.2	0.2	0.2	0.2	0.2	0.2
SAMPLE DATE								7/9/2007	7/9/2007	7/9/2007	7/9/2007	7/9/2007	7/19/2007	7/19/2007
QC CODE								SA	SA	SA	DU	SA	SA	SA
STUDY ID								RA	RA	RA	RA	RA	RA	RA
								Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	7770	1	1500	4	36	36	7770 J	1450 J	617 J	368 J	326 J	13 J	7.4 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	SEAD-121C 121CEXFL-14 SOIL 121CEXFL-14 0 0.2 7/19/2007 SA RA	SEAD-121C 121CEXFL-15 SOIL 121CEXFL-15 0 0.2 7/19/2007 SA RA	SEAD-121C 121CEXFL-16 SOIL 121CEXFL-16 0 0.2 8/2/2007 SA RA	SEAD-121C 121CEXFL-17 SOIL 121CEXFL-17 0 0.2 8/2/2007 SA RA	SEAD-121C 121CEXPR-01 SOIL 121CEXPR-01 0 0.2 7/9/2007 SA RA	SEAD-121C 121CEXPR-02 SOIL 121CEXPR-02 0 0.2 7/9/2007 SA RA
Parameter	Units	Value	Detection	Goal ¹	Exceedances	Detected	Analyses ²	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lead	MG/KG	7770	1	1500	4	36	36	1340 J	1780 J	291 J	3880 J	960 J	403 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	Value (Q)	Value (Q)	Value (Q)	Value (Q)	SEAD-121C 121CEXPR-07	SEAD-121C 121CEXPR-08
FACILITY												SEAD-121C 121CEXPR-07	SEAD-121C 121CEXPR-08
LOCATION ID												SOIL	SOIL
MATRIX												SOIL	SOIL
SAMPLE ID												121CEXPR-07	121CEXPR-08
SAMPLE DEPTH TO TOP OF SAMPLE												0	0
SAMPLE DEPTH TO BOTTOM OF SAMPLE												0.2	0.2
SAMPLE DATE												7/9/2007	7/9/2007
QC CODE												SA	SA
STUDY ID												RA	RA
Lead	MG/KG	7770	1	1500	4	36	36	658 J	373 J	253 J	135 J	1460 J	1820 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
FACILITY													
LOCATION ID													
MATRIX													
SAMPLE ID													
SAMPLE DEPTH TO TOP OF SAMPLE													
SAMPLE DEPTH TO BOTTOM OF SAMPLE													
SAMPLE DATE													
QC CODE													
STUDY ID													
Lead	MG/KG	7770	1	1500	4	36	36	635 J	287 J	380 J	75.9 J	183 J	318 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
FACILITY								SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C
LOCATION ID								121CEXPR-14	121CEXPR-15	121CEXPR-17	121CEXPR-18	121CEXPR-19	121CEXPR-19
MATRIX								SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
SAMPLE ID								121CEXPR-14	121CEXPR-15	121CEXPR-17	121CEXPR-18	121CEXPR-20	121CEXPR-19
SAMPLE DEPTH TO TOP OF SAMPLE								0	0	0	0	0	0
SAMPLE DEPTH TO BOTTOM OF SAMPLE								0.2	0.2	0.2	0.2	0.2	0.2
SAMPLE DATE								7/13/2007	7/9/2007	7/19/2007	7/19/2007	7/19/2007	7/19/2007
QC CODE								SA	SA	SA	SA	DU	SA
STUDY ID								RA	RA	RA	RA	RA	RA
Lead	MG/KG	7770	1	1500	4	36	36	248 J	1260 J	589 J	453 J	308 J	328 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

Appendix F
Table F-1
SEAD-121C Complete Confirmatory Soil Sample Results
SEAD-121C Completion Report
Seneca Army Depot Activity

FACILITY								SEAD-121C	SEAD-121C
LOCATION ID								121CEXSW-01	121CEXSW-02
MATRIX								SOIL	SOIL
SAMPLE ID								121CEXSW-01	121CEXSW-02
SAMPLE DEPTH TO TOP OF SAMPLE								1.5	1.5
SAMPLE DEPTH TO BOTTOM OF SAMPLE								2	2
SAMPLE DATE								8/2/2007	8/2/2007
QC CODE								SA	SA
STUDY ID								RA	RA
Parameter	Units	Maximum Value	Frequency of Detection	Cleanup Goal ¹	Number of Exceedances	Number of Times Detected	Number of Analyses ²	Value (Q)	Value (Q)
Lead	MG/KG	7770	1	1500	4	36	36	106 J	161 J

Notes:

- (1) The cleanup goal for lead is: the 95th UCL must be below 1,250 mg/kg, and no single sample shall exceed 1,500 mg/kg
- (2) Sample-duplicate pairs were averaged and the average results were used in the summary statistics presented in this table. Note that this table includes data from all confirmatory soil sample collected, including failed samples.
- (3) Bolded cells indicate that the sample failed to meet the cleanup goal. A shaded and boxed sample indicates that the soil represented by the sample has been removed from the site as part of the excavation. Therefore, the sample results are not representative of soil remaining at the site, and the analytical results for the shaded sample are not part of the final dataset.

J = the reported value is an estimated concentration

APPENDIX G

SEAD-121C CONFIRMATORY SAMPLE CHAIN OF CUSTODY

- **SDG A07-7653/ A07-7846**
- **SDG A07-7659**
- **SDG A07-8160**
- **SDG A07-8685**

R



STL

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

STL Buffalo

STL Buffalo
 10 Hazelwood Drive, Suite 106
 Amherst, NY 14228
 Ph: 716-691-2800
 Fax: 716-691-7991
 Website: www.stl-inc.com

Unknown

PROJECT & CLIENT INFORMATION

Project State
NY

PROJECT REFERENCE NAME SEAD-121C Remedial Action	PROJECT NO. 745172-02200	CONTRACT/Quote NO. 745172-30000-00
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 745172-30000-00	CLIENT FAX 617-946-9777
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 617-449-1567(C. Liu)	CLIENT EMAIL chunhua.liu@parsons.com
CLIENT NAME Parsons	CLIENT ADDRESS 150 Federal Street, Boston, MA 02110	
Samplers Signature & Initials:		

Sample Information

REQUIRED ANALYSES

PAGE 1 OF 2

Lab Disposal

LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	REQUIRED ANALYSES														
				Pb - Method 6010B														
				8														

Final Report Type (Circle at least one): ASP2000
 Category B
 EDD 15 calendar days
 TAT/ DATE DUE 3 business days Per
 QAP/Quote
 EXPEDITED REPORT (circle one)
 FAX EMAIL POST Other
 TAT/ DATE DUE

NUMBER OF COOLERS
 SUBMITTED PER SHIPMENT:

SAMPLED ON

DATE	TIME	SAMPLE IDENTIFICATION
7/9/2007	12:10	121CEXFL-01
7/9/2007	11:40	121CEXFL-03
7/9/2007	11:25	121CEXFL-04
7/9/2007	11:20	121CEXFL-06
7/9/2007	11:10	121CEXFL-07
7/9/2007	11:05	121CEXFL-08
7/9/2007	11:00	121CEXFL-09

NUMBER OF CONTAINERS SUBMITTED

REMARKS

Please run straight analysis (do not dilute) on all sample.
 Please use 121CEXFL-10 for all QA/QC analyses (e.g., spike analysis, laboratory duplicate analysis, serial dilution) for this SDG.

Preservative

8 Ice

RELINQUISHED BY: (SIGNATURE) <i>Ben McAlloch</i>	DATE 7/10	TIME 1330	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
RECEIVED BY: (SIGNATURE) <i>D.C.</i>	DATE 7/11/07	TIME 0845	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT YES NO	CUSTODY SEAL NO. 8	LABORATORY REMARKS: S.O.C
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STL ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD
STL Buffalo

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Unknown

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PROJECT & CLIENT INFORMATION			Project State		REQUIRED ANALYSES										PAGE 2 OF 2		
PROJECT REFERENCE/NAME SEAD-121C Remedial Action			PROJECT NO. 745172-02200		Sample information										Final Report Type (Circle at least one): ASP2000 Category B EDD 15 BD		
STL (LAB) PROJECT MANAGER Tony Bogolln			P.O. NUMBER 745172-30000-00		LABORATORY SAMPLE ID										TAT/ DATE DUE 3-BD Per QAP/Quote		
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu			CLIENT PHONE 617-449-1567(C. Liu)												CLIENT FAX 617-946-9777		EXPEDITED REPORT (circle one) FAX EMAIL POST Other
CLIENT NAME Parsons			CLIENT EMAIL chunhua.liu@parsons.com		Pb - Method 6010B										TAT/ DATE DUE		
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110			Samplers Signature & initials:												NUMBER OF COOLERS SUBMITTED PER SHIPMENT:		
SAMPLED ON			SAMPLE IDENTIFICATION		NUMBER OF CONTAINERS SUBMITTED										REMARKS		
DATE	TIME			LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX										
7/9/2007	10:45	121CEXFL-10		Grab	N	S		1								Please run straight analysis (do not dilute) on all sample.	
7/9/2007	10:40	121CEXFL-11		Grab	N	S		1								Please use 121CEXFL-10 for all QA/QC analyses (e.g., spike analysis, laboratory duplicate analysis, serial dilution) for this SDG.	
7/9/2007	13:00	121CEX00100		Grab	N	W		1								Preservative	
RELINQUISHED BY: (SIGNATURE)			DATE	TIME	RELINQUISHED BY: (SIGNATURE)			DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	8 Ice			
RECEIVED BY: (SIGNATURE)			DATE	TIME	RECEIVED BY: (SIGNATURE)			DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME				

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PROJECT & CLIENT INFORMATION			Project State	Sample Information				REQUIRED ANALYSES				PAGE 1 OF 1	
PROJECT REFERENCE NAME BEAD-121C Remedial Action	PROJECT NO. 745172-02200	NY		LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	Pb - Method 6010B					Final Report Type (Circle at least one): ASP2000 Category B EDD 15 calendar days TAT/ DATE DUE 3 business days Per QAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE NUMBER OF COOLERS SUBMITTED PER SHIPMENT:
STL (LAB) PROJECT MANAGER Tony Bogolln	P.O. NUMBER 745172-30000-00	CONTRACT/Quote NO. 745172-30000-00											
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 617-448-1567(C. Liu)	CLIENT FAX 617-846-8777											
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com												
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110			Samplers Signature & Initials:										
SAMPLED ON		SAMPLE IDENTIFICATION		NUMBER OF CONTAINERS SUBMITTED				REMARKS					
DATE	TIME												
7/13/2007	14:00:00	121CEXP-02 04 07 7/16/07		Grab	N	S	1						Please run straight analysis (do not dilute) on all sample. Please use 121CEXP-10 for all QAVQC analyses for this SDG.
7/13/2007	14:18:00	121CEXP-03		Grab	N	S	1						
7/13/2007	14:05:00	121CEXFL-05		Grab	N	S	1						
7/13/2007	14:10:00	121CEXFL-02		Grab	N	S	1						
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)				DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)				DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME
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PROJECT & CLIENT INFORMATION			Project State	Sample Information				REQUIRED ANALYSES				PAGE 1 OF 2		
PROJECT REFERENCE/NAME SEAD-121C Remedial Action	PROJECT NO. 745172-02200	NY												
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 745172-30000-00	CONTRACT/Quote NO. 745172-30000-00	LABORATORY SAMPLE ID		SAMPLE TYPE	FIELD FILTERED	MATRIX	Pb - Method 6010B					Final Report Type (Circle at least one): ASP2000 Category B EDD 15 calendar days TAT/ DATE DUE 5 business days Per QAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 617-449-1567(C. Liu)	CLIENT FAX 617-946-9777												
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com													
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110														
Samplers Signature & Initials:														
SAMPLED ON		SAMPLE IDENTIFICATION												
DATE	TIME													
7/9/2007	12:00	121CEXP-01	Grab	N	S	1							Please run straight analysis (do not dilute) on all sample. Please use 121CEXP-10 for all QA/QC analyses for this SDG. Preservative 8 Ice	
7/9/2007	12:05	121CEXP-02	Grab	N	S	1								
7/9/2007	11:25	121CEXP-05	Grab	N	S	1								
7/9/2007	11:05	121CEXP-06	Grab	N	S	1								
7/9/2007	10:55	121CEXP-07	Grab	N	S	1								
7/9/2007	10:50	121CEXP-08	Grab	N	S	1								
7/9/2007	10:30	121CEXP-09	Grab	N	S	1								
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)				DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE		TIME
<i>Ben Weidner</i>		7/10	1330											
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)				DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME	
<i>[Signature]</i>		7/11/07	0845											
LABORATORY USE ONLY														
RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT YES NO	CUSTODY SEAL NO.			LABORATORY REMARKS:							
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PROJECT & CLIENT INFORMATION			Project State	Sample Information				REQUIRED ANALYSES								PAGE 2 OF 2				
PROJECT REFERENCE/NAME SEAD-121C Remedial Action	PROJECT NO. 745172-02200	NY		LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	Pb - Method 6010B												Final Report Type (Circle at least one): ASP2000 Category B EDD 15 BD TAT/ DATE DUE 5-BD _____ Per QAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE NUMBER OF COOLERS SUBMITTED PER SHIPMENT:
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 745172-30000-00	CONTRACT/Quote NO. 745172-30000-00																		
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 617-449-1567(C. Liu)	CLIENT FAX 617-946-9777																		
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com																			
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110																				
Samplers Signature & Initials:																				
DATE	TIME	SAMPLE IDENTIFICATION		LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	NUMBER OF CONTAINERS SUBMITTED								REMARKS				
7/9/2007	12:20	121CEXP-10			Grab	N	S	1								Please run straight analysis (do not dilute) on all sample. Please use 121CEXP-10 for all QA/QC analyses for this SDG.				
7/9/2007	12:20	121CEXP-11			Grab	N	S	1												
7/9/2007	11:15	121CEXP-12			Grab	N	S	1												
7/9/2007	11:30	121CEXP-13			Grab	N	S	1												
7/9/2007	11:50	121CEXP-15			Grab	N	S	1												
7/9/2007	10:37	121CEXP-16			Grab	N	S	1												
Preservative																				
8 Ice																				
RELINQUISHED BY: (SIGNATURE) <i>Ben McAllister</i>			DATE 7/10	TIME 1330	RELINQUISHED BY: (SIGNATURE)			DATE	TIME	RELINQUISHED BY: (SIGNATURE)			DATE	TIME						
RECEIVED BY: (SIGNATURE) <i>[Signature]</i>			DATE 7/10	TIME 0845	RECEIVED BY: (SIGNATURE)			DATE	TIME	RECEIVED BY: (SIGNATURE)			DATE	TIME						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT YES NO	CUSTODY SEAL NO. 8	LABORATORY REMARKS: 2.0°C
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PROJECT & CLIENT INFORMATION		Project State	Sample Information				REQUIRED ANALYSES				Final Report Type (Circle at least one): ASP2000 Category B EDD 16 calendar days TAT/ DATE DUE 1 business days Per QAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	
PROJECT REFERENCE/NAME BEAD-121C Remedial Action	PROJECT NO. 746172-02300	NY	LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	Pb - Method 8010B					
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 746172-30000-00	CONTRACT/Quote NO. 746172-30000-00										
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 817-449-1667(C. Liu)	CLIENT FAX 817-848-9777										
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com											
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110												
Samplers Signature & Initials:												
SAMPLED ON		SAMPLE IDENTIFICATION										
DATE	TIME											
8/2/2007	13:05	S121CEXFL-16	Grab	N	S	X						
8/2/2007	13:10	S121CEXFL-17	Grab	N	S	X						
8/2/2007	13:30	S121CEXSW-01	Grab	N	S	X						
8/2/2007	13:35	S121CEXSW-02	Grab	N	S	X						
NUMBER OF CONTAINERS SUBMITTED												
REMARKS												
1. Please run a straight sample analysis (without dilution) for every sample. 2. Please select a project sample in this SDG for QA/QC analysis. 3. Please report only the requested metals. Preservative 8 lbs												

RELINQUISHED BY: (SIGNATURE) <i>Ben McAllister</i>	DATE 8/2/07	TIME 16:00	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
RECEIVED BY: (SIGNATURE) <i>[Signature]</i>	DATE 08-02-07	TIME 16:05	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME

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PROJECT & CLIENT INFORMATION			Project State	Sample Information		REQUIRED ANALYSES										PAGE 1 OF 1																																																			
PROJECT REFERENCE/NAME SEAD-121C Remedial Action	PROJECT NO. 745172-02200	NY	<table border="1"> <tr> <td rowspan="5">LABORATORY SAMPLE ID</td> <td rowspan="5">SAMPLE TYPE</td> <td rowspan="5">FIELD FILTERED</td> <td rowspan="5">MATRIX</td> <td colspan="10">Pb - Method 6010B</td> </tr> <tr> <td colspan="10"> </td> </tr> <tr> <td colspan="10"> </td> </tr> <tr> <td colspan="10"> </td> </tr> <tr> <td colspan="10"> </td> </tr> </table>										LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED	MATRIX	Pb - Method 6010B																																																		Final Report Type (Circle at least one): Category B EDD 18 calendar days TAT/ DATE DUE 3 business days Per QAP/Quote EXPEDITED REPORT (circle one) FAX EMAIL POST Other TAT/ DATE DUE
LABORATORY SAMPLE ID	SAMPLE TYPE	FIELD FILTERED															MATRIX	Pb - Method 6010B																																																	
STL (LAB) PROJECT MANAGER Tony Bogolin	P.O. NUMBER 745172-30000-00	CONTRACT/Quote NO. 745172-30000-00	NUMBER OF COOLERS SUBMITTED PER SHIPMENT:																																																																
CLIENT (SITE) PM Jacqueline Travers/Chunhua Liu	CLIENT PHONE 817-449-1587 (C. Liu)	CLIENT FAX 817-948-9777																																																																	
CLIENT NAME Parsons	CLIENT EMAIL chunhua.liu@parsons.com																																																																		
CLIENT ADDRESS 150 Federal Street, Boston, MA 02110																																																																			
Samplers Signature & Initials:																																																																			
SAMPLED ON		SAMPLE IDENTIFICATION											REMARKS																																																						
DATE	TIME																																																																		
7/19/2007	18:30	121CEXP-17	Grab	N	S	1									Please run straight analysis (do not dilute) on all sample. Preservative 8 Ice																																																				
7/19/2007	18:35	121CEXP-18	Grab	N	S	1																																																													
7/19/2007	18:40	121CEXP-19	Grab	N	S	1																																																													
7/19/2007	18:45	121CEXP-20	Grab	N	S	1																																																													
7/19/2007	19:25	121CEXFL-12	Grab	N	S	1																																																													
7/19/2007	19:30	121CEXFL-13	Grab	N	S	1																																																													
7/19/2007	19:10	121CEXFL-14	Grab	N	S	1																																																													
7/19/2007	19:00	121CEXFL-15	Grab	N	S	1																																																													
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE		TIME																																																			
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APPENDIX H

DATA VALIDATION MEMORANDUM

APPENDIX H: DATA VALIDATION

This appendix presents an overall summary of data usability for the SEAD-121C remedial action soil confirmatory samples collected during July and August 2007. The data reviewed include five sample delivery groups (SDG) submitted by Severn Trent Laboratories, Inc. (STL Buffalo) in Amherst, NY (A07-7653, A07-7659, A07-7846, A07-8160, and A07-8685). **Table F-1** provides a summary of the data that have been validated. In summary, the following confirmatory samples were submitted for analysis:

- 39 soil confirmatory samples from SEAD-121C for lead analysis;
- 1 rinsate blank sample from the SEAD-121C sample collection event for lead analysis;

All samples collected during the remedial action were analyzed in accordance with the USEPA SW-846 Method 6010B. It should be noted that there are some other samples collected under the above referenced SDGs (e.g., samples from SEAD-16/17). Validation for these sample results is not discussed in this appendix.

Data validation was performed by Parsons' chemists and completed under the guidelines set forth in the Region 2 RCRA and CERCLA Data Validation Standard Operating Procedures (SOPs) with consideration for the site-specific quality assurance requirements presented in the general quality assurance requirements presented in the Generic Site-Wide Sampling and Analysis Plan (SAP) for the Seneca Army Depot Activity (Parsons, 2006). The Region 2 SOP used for this data validation is Evaluation of Metals Data for the Contract Laboratory Program (CLP; SOP HW-2). If guidance could not be found in the above SOPs, the Seneca Site-Wide SAP, requirements set forth in the USEPA CLP, the New York State Department of Environmental Conservation (NYSDEC) Contract Laboratory Program Analytical Services Protocol (ASP), and USEPA (2004) Contract Laboratory Program National Functional Guidelines for Inorganic Data Review were considered during data validation. The data evaluation included performance of a completeness audit and a review of the following parameters, where applicable: holding times, sample preservations, percentage of solids, quality control (QC) results of calibration, equipment/rinsate blanks, calibration/preparation blanks, spike analysis, laboratory control sample (LCS) performances, laboratory and field duplicates, reporting limits, Inductively Coupled Plasma (ICP) serial dilution, interference check sample results, and ICP linear range. In performing the data validation, the raw data were spot-checked in accordance with the Region 2 SOPs to evaluate whether there was any transcription error.

Data qualifiers were added to the data based on the data validation and Attachment G-1 presents definition of data qualifiers.

1.0 OVERALL SUMMARY OF DATA USABILITY

All data reviewed were determined to be usable based on the data validation.

2.0 ACCURACY

Accuracy was evaluated by reviewing the percent recovery (%R) of the spike analysis results and LCS results. In addition, blank sample (calibration blank, preparation blank, and equipment rinsate blank) results were reviewed to evaluate any potential contamination.

2.1 Spike Analysis Results

Spike analysis was conducted for one project sample for each SDG. The original lead concentrations in 121CEXFL-10, 121CEXPR-10, and 121CEXFL-16 were above four times the spike concentrations; therefore, the spike recovery results were not calculated/evaluated for these samples. All the other spike recovery results were within the project QC limits of 75%-125%.

2.2 LCS Results

LCS results for the SDGs evaluated were all within the project limits of 80%-120%.

2.3 Blank Sample Results

Calibration blank and preparation blank analyses were conducted for each SDG. In addition, one aqueous rinsate blank sample was collected for the SEAD-121C sampling event. No contamination was detected in the calibration blank, preparation blank, or rinsate blank samples.

3.0 PRECISION

Precision is determined by evaluating the relative percent difference (RPD) of the field duplicate (FD) pair and laboratory duplicate pair results. The generic precision limits for the Seneca project are presented in the Generic Site-Wide Sampling and Analysis Plan for the Seneca Army Depot Activity (Parsons, 2006). Professional judgment will be used based on the USEPA Region SOP for metal data validation (i.e., HW-2) when sample results are close to reporting limits. As an example, for sample results within five times of reporting limits, the absolute difference between the samples was calculated and compared with two times of the reporting limits.

As shown in **Table F-2**, a total of three field duplicate pairs were available for the confirmatory soil samples for metal analysis (i.e., 121CEXFL-10/121CEXFL-11, 121CEXPR-10/121CEXPR-16, and 121CEXPR-19/121CEXPR-20). The field duplicate collection frequency is compliant with the requirement specified in the Generic Site-Wide SAP. All field duplicate results comply with the project limits presented in the Generic Site-Wide SAP as presented in **Table F-3**.

Laboratory duplicate analysis was conducted for each SDG. For the SDGs A07-7653, -7659, -7846, and -8160, the duplicate analysis was conducted for the spiked samples and for the SDG A07-8685, the duplicate analysis was conducted for selected project samples and the respective spiked samples. All laboratory duplicate results comply with the project limits presented in the Generic Site-Wide SAP with several exceptions as presented in **Table F-3**.

4.0 REPRESENTATIVENESS AND OTHER TECHNICAL ISSUES

Representativeness expresses the degree to which sample data accurately and precisely represents actual site conditions. Representativeness has been evaluated by:

- Sample Package Completeness and Deliverables
- Sample Preservation and Technical Holding Time
- Laboratory Transcription Error
- Other Quality Assurance/Quality Control (QA/QC) Results

4.1 Sample Package Completeness and Deliverables

The data packages submitted by STL Buffalo are sufficient for the data validation conducted for this project.

4.2 Sample Preservation and Technical Holding Time

All samples were preserved according to the preservation requirement presented in the Generic Site-Wide SAP and analyzed within the holding time.

4.3 Laboratory Transcription Error

The raw data were spot-checked in accordance with the Region 2 SOP and no transcription error was observed.

4.4 Other QA/QC Results

4.4.1 Reporting Limits

Method detection limit was used as the basis for reporting limit for all nondetects and all reporting limits were below the Contract Required Quantitation Limit (CRQLs).

4.4.2 Calibration

Initial calibration and continuing calibration/CRQL standard check were conducted for all the SDGs in accordance with the method. No calibration noncompliances were observed.

4.4.3 ICP Serial Dilution

ICP serial dilution was conducted for all SDGs. All ICP serial dilution results were within the limits specified in the USEPA Region 2 SOPs with the exceptions summarized in **Table F-4**. The results for the noncompliance metals were qualified in accordance with the Region 2 SOP.

4.4.4 ICP Linear Range

All raw inorganic concentrations used to calculate the sample results were within the ICP linear ranges.

4.4.5 ICP Interference Check

All ICP interference check sample results were with the QC limits (i.e., 80-120%).

4.4.6 Sample Percentage of Solids

Percentage of solids is greater than 50% for all samples covered in this memorandum.

4.4.7 Sample Labels

For SDGs A07-7846 and A07-7659, discrepancies between the bottle labels and COCs were observed by the laboratory. For SDG A07-7846, the samples were logged in according to the sample bottle labels. For SDG A07-7659, sample 121CEXP-14 was not listed on the original COC and was later added to the analysis list. For samples with discrepancies between the COC and bottle labels, the information presented in the laboratory reports (i.e., sample dates and times) are consistent with the field records.

**Table H-1
Summary of Validated Data
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity**

SDG	Samp ID	Matrix	Analyses	Cooler Temperature
SEAD-121C				
A07-7653	121CEXFL-01	Soil	Lead	2°C
	121CEXFL-03	Soil		
	121CEXFL-04	Soil		
	121CEXFL-06	Soil		
	121CEXFL-07	Soil		
	121CEXFL-08	Soil		
	121CEXFL-09	Soil		
	121CEXFL-10	Soil		
	121CEXFL-11	Soil		
	121CEX00100	Rinsate Blank		
A07-7659	121CEXPR-01	Soil	Lead	2°C
	121CEXPR-02	Soil		
	121CEXPR-05	Soil		
	121CEXPR-06	Soil		
	121CEXPR-07	Soil		
	121CEXPR-08	Soil		
	121CEXPR-09	Soil		
	121CEXPR-10	Soil		
	121CEXPR-11	Soil		
	121CEXPR-12	Soil		
	121CEXPR-13	Soil		
	121CEXPR-14	Soil		
	121CEXPR-15	Soil		
	121CEXPR-16	Soil		
A07-7846	121CEXPR-04	Soil	Lead	2°C
	121CEXPR-03	Soil		
	121CEXFL-05	Soil		
	121CEXFL-02	Soil		
A07-8160	121CEXPR-17	Soil	Lead	4.8°C
	121CEXPR-18	Soil		
	121CEXPR-19	Soil		
	121CEXPR-20	Soil		
	121CEXFL-12	Soil		
	121CEXFL-13	Soil		
	121CEXFL-14	Soil		
121CEXFL-15	Soil			
A07-8685	121CEXFL-16	Soil	Lead	2°C
	121CEXFL-17	Soil		
	121CEXSW-01	Soil		
	121CEXSW-02	Soil		

Only samples associated with SEAD-121C Remedial Action are listed.

Table H-2
List of Field Duplicate Samples
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity

SDG	Parent Sample	Field Duplicate
SEAD-121C		
A07-7653	121CEXFL-10	121CEXFL-11
A07-7659	121CEXPR-10	121CEXPR-16
A07-8160	121CEXPR-19	121CEXPR-20

Table H-3
Summary of SEAD-121C Noncompliance Results for Parent/Field Duplicate Samples
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity

Sample	SDG	Noncompliance	Action
SEAD-121C			
Laboratory Duplicate			
121CEXFL-10 Spiked Sample	A07-7653 & A07-7846	Pb (RPD=53%)	All Pb detects >RL in the SDG were qualified J except 121CEXFL-05.
121CEXPR-10 Spiked Sample	A07-7659	Pb (RPD=51%)	All Pb results >RL in this SDG were qualified J.
121CEXPR-17 Spiked Sample	A07-8160	Pb (RPD=59%)	All Pb results in this SDG were qualified J.
121CEXFL-16	A07-8685	Pb (RPD=49%)	All Pb results >RL in this SDG were qualified J.

Table H-4
Summary of SEAD-121C ICP Serial Dilution Results
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity

SDG	Serial Dilution Sample	Noncompliance	Sample Affected	Action
SEAD-121C				
A07-7653 & A07-7846	121CEXFL-10	%D for Pb above 10% with original concentration > 50xMDL	All soil samples in the SDG except 121CEXFL-05	All Pb detects were qualified J except 121CEXFL-05.
A07-7659	121CEXPR-10	%D for Pb above 10% with original concentration > 50xMDL	All soil samples in the SDG	All Pb results were qualified J.
A07-8160	121CEXPR-17	%D for Pb above 10% with original concentration > 50xMDL	All soil samples in the SDG	All Pb results were qualified J.
A07-8685	121CEXFL-16	%D for Pb above 10% with original concentration > 50xMDL	All soil samples in the SDG	All Pb results were qualified J.

Attachment 1

Definition of Data Qualifiers

DEFINITIONS OF DATA QUALIFIERS – INORGANICS

- J The associated value is an estimated quantity.
- U The material was analyzed for, but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit.
- UJ The material was analyzed for, but was not detected. The associated value is an estimate and may be inaccurate or imprecise.
- R The data was unusable. (Note: Analyte may or may not be present.).

APPENDIX I

LABORATORY CASE NARRATIVES

- **SDG A07-7653/ A07-7846**
- **SDG A07-7659**
- **SDG A07-8160**
- **SDG A07-8685**

SDG NARRATIVE

Job#: A07-7653,A07-7846Project#: NY5A9493.1
SDG#: A77653
Site Name: SENECA ADGeneral Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-7653

Sample Cooler(s) were received at the following temperature(s); 2.0 °C
All samples were received in good condition.

A07-7846

Sample Cooler(s) were received at the following temperature(s); 2.0 °C
Bottle labels did not match sample ID's on COC. Samples were logged in according to bottle label ID's and sample dates and times were taken from the labels.

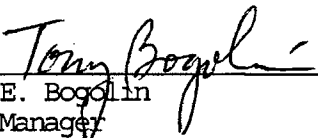
Metals Data

The recovery of sample 121CEXFL-10 Matrix Spike exhibited a result above the quality control limits for Lead. The recovery of sample 121CEXFL-10 Matrix Spike Duplicate exhibited a result below the quality control limits for Lead. The sample result is more than four times greater than the spike added. The RPD between sample 121CEXFL-10 Matrix Spike and Matrix Spike Duplicate exceeded the quality control criteria for Lead. The LCS was acceptable.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

The Post Spike and Serial Dilution of sample 121CEXFL-10 exceeded the quality control limits for Lead. Sample matrix is suspect, therefore, no correction action was necessary.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Anthony E. Bogolin
Project Manager



Date

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

SDG NARRATIVE

Job#: A07-7659Project#: NY5A9493.1
Site Name: SENECA ADGeneral Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-7659

Sample Cooler(s) were received at the following temperature(s); 2.0 °C

A container for Total Lead was received for sample 121CEXP-14 however the sample was not listed on the chain-of-custody form. The sample was logged in for Total Lead analysis and the client notified.

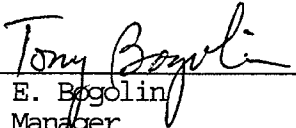
Metals Data

The recoveries of sample 121CEXP-10 Matrix Spike and Matrix Spike Duplicate exhibited results below the quality control limits for Lead. The sample result was more than four times greater than the spike added. The RPD between sample 121CEXP-10 Matrix Spike and Matrix Spike Duplicate exceeded the quality control criteria for Lead. The LCS was acceptable.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

The Post Spike and Serial Dilution of sample 121CEXP-10 exceeded the quality control limits for Lead. Sample matrix was suspect, therefore, no correction action was necessary.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Anthony E. Bogolin
Project Manager

7/17/07

Date

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

SDG NARRATIVE

Job#: A07-8160Project#: NY5A9493.1
Site Name: SENECA ADGeneral Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-8160

Sample Cooler(s) were received at the following temperature(s); 3@4.8 °C

All samples were received in good condition.

Revision CommentsMetals Data (Revision)

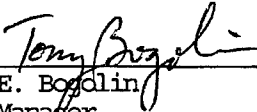
The recovery of sample 121CEXP-17 Matrix Spike exhibited a result below the quality control limits for Lead. The recovery of sample 121CEXP-17 Matrix Spike Duplicate exhibited a result above the quality control limits for Lead. The sample result is more than four times greater than the spike added. The RPD between sample 121CEXP-17 Matrix Spike and Matrix Spike Duplicate exceeded the quality control criteria for Lead. The LCS was acceptable.

Report revised to include results for lead only as indicated on the chain of custody.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

The Post Spike and Serial Dilution of sample 121CEXP-17 exceeded the quality control limits for Lead. Sample matrix is suspect, therefore, no correction action was necessary.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Anthony E. Bogolin
Project Manager

Date

8/12/07

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

SDG NARRATIVE

Job#: A07-8685Project#: NY5A9493.1
Site Name: SENECA ADGeneral Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-8685

Sample Cooler(s) were received at the following temperature(s); 2.0 °C
All samples were received in good condition.

Metals Data

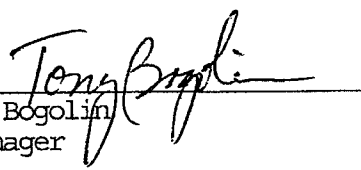
The recoveries of sample 121CEXFL-16 Matrix Spike and Matrix Spike Duplicate exhibited results above the quality control limits for Lead. The sample result was more than four times greater than the spike added. The RPD between sample 121CEXFL-16 Matrix Spike and Matrix Spike Duplicate exceeded the quality control criteria for Lead. The LCS was acceptable.

The Relative Percent Difference between sample 121CEXFL-16 and 121CEXFL-16 Matrix Duplicate exceeded the quality control limit for Lead, though the LCS was acceptable.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

The Post Spike and Serial Dilution of sample 121CEXFL-16 exceeded the quality control limits for Lead. Sample matrix was suspect, therefore, no correction action was necessary.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Anthony E. Bogolin
Project Manager

8/9/07

Date

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

APPENDIX J

WASTE MANIFESTS AND LANDFILL TICKETS

- **Manifest/Truck Load Out Log**
- **Non-Hazardous Solid Waste Manifests**
- **Landfill Tickets**

Appendix J
Table J-1
SEAD-121C Manifest Log
Construction Completion Report for SEAD-121C
Seneca Army Depot Activity

DATE	Hauler	Truck No.	Trailer No.	Manifest Number	Net Tons	SEAD Area	Total Tns	Total to date tons	Total Loads	Total to date loads	SEAD 121C Tons	COMMENTS
7/10/2007	Roiccelli	71		11290	27.23	121C					27.23	
7/10/2007	Roiccelli	73		11291	26.28	121C					26.28	
7/10/2007	Roiccelli	74		11292	26.79	121C	80.30	80.30	3	3	26.79	
7/11/2007	Roiccelli	14		11306	25.06	121C					25.06	
7/11/2007	Roiccelli	19		11307	25.25	121C					25.25	
7/11/2007	Roiccelli	32		11308	22.65	121C					22.65	
7/11/2007	Roiccelli	74		11309	23.37	121C					23.37	
7/11/2007	Roiccelli	71		11310	23.01	121C					23.01	
7/11/2007	Roiccelli	14		11311	24.90	121C					24.90	
7/11/2007	Roiccelli	38		11312	23.59	121C					23.59	
7/11/2007	Roiccelli	19		11313	24.53	121C					24.53	
7/11/2007	Roiccelli	32		11314	23.68	121C					23.68	
7/11/2007	Roiccelli	74		11315	25.40	121C					25.40	Note 1
7/11/2007	Roiccelli	71		11316	25.26	121C					25.26	
7/11/2007	Roiccelli	38		11317	25.13	121C					25.13	
7/11/2007	Roiccelli	14		11318	25.15	121C					25.15	
7/11/2007	Roiccelli	19		11319	28.05	121C					28.05	
7/11/2007	Roiccelli	32		11320	24.99	121C					24.99	
7/11/2007	Roiccelli	71		11321	24.02	121C					24.02	
7/11/2007	Roiccelli	74		11322	25.31	121C					25.31	
7/11/2007	Roiccelli	38		11323	24.26	121C					24.26	
7/11/2007	Roiccelli	14		11324	25.84	121C					25.84	
7/11/2007	Roiccelli	19		11325	24.30	121C					24.30	
7/11/2007	Roiccelli	32		11326	21.96	121C					21.96	
7/11/2007	Roiccelli	71		11327	22.77	121C					22.77	
7/11/2007	Roiccelli	74		11328	23.75	121C					23.75	
7/11/2007	Roiccelli	38		11329	22.99	121C					22.99	
7/11/2007	Roiccelli	14		11330	23.32	121C					23.32	
7/11/2007	Roiccelli	19		11331	24.34	121C					24.34	
7/11/2007	Roiccelli	32		11332	25.28	121C					25.28	
7/11/2007	Roiccelli	71		11333	21.24	121C					21.24	
7/11/2007	Roiccelli	41		11334	10.30	121C	689.70	770.00	29	32	10.30	
7/17/2007	Roiccelli	14		16730	25.86	121 C					25.86	
7/17/2007	Roiccelli	74		16731	20.65	121 C					20.65	
7/17/2007	Roiccelli	30		16732	23.23	121 C					23.23	
7/18/2007	Roiccelli	14		16733	25.08	121 C					25.08	Note 2
7/18/2007	Roiccelli	71		16734	23.73	121 C					23.73	Note 2
7/18/2007	Roiccelli	74		16735	20.23	121 C					20.23	Note 2
7/18/2007	Roiccelli	32		16736	20.60	121 C					20.60	Note 2
7/18/2007	Roiccelli	19		16737	23.05	121 C	182.43	952.43	8	37	23.05	Note 2
7/18/2007	Roiccelli	73		16738	21.03	121C					21.03	
7/18/2007	Roiccelli	71		16739	19.46	121 C					19.46	
7/18/2007	Roiccelli	32		16740	20.17	121 C					20.17	
7/18/2007	Roiccelli	14		16741	20.18	121 C					20.18	
7/18/2007	Roiccelli	74		16742	22.41	121 C					22.41	
7/18/2007	Roiccelli	19		16743	16.38	121 C	119.63	1,072.06	6	43	16.38	
8/1/2007	Roiccelli	74		11599	22.84	121 C					22.84	
8/1/2007	Roiccelli	94		11626	23.41	121 C					23.41	Note 3
8/1/2007	Roiccelli	18	413	11627	35.91	121 C					35.91	Note 3
8/1/2007	Roiccelli	38		11628	20.48	121 C					20.48	
8/1/2007	Roiccelli	132		11629	31.58	121 C	134.22	1,206.28	5	48	31.58	Note 3
8/13/2007	Roiccelli	157		16748	44.25	121C					44.25	Notes 2, 3
8/13/2007	Roiccelli	60	421	16749	37.31	121C					37.31	Notes 2, 3
8/13/2007	Roiccelli	259	160	16750	37.83	121C	119.39	1,325.67	3	51	37.83	Notes 2, 3
8/14/2007	Roiccelli	19	414	16751	30.52	121C	30.52	1,356.19	1	52	30.52	Note 2
										Totals	1,356	1,356
										Tns/cy	1.75	
										Cys	776	776
Notes:												
1. Date and Truck No. based on landfill ticket #172840.												
2. Dates based on landfill tickets.												
3. Net tons based on landfill tickets.												

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

Parsons

TICKET: 172585
DATE: 07/10/2007
TIME: 08:24 - 08:34

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC71

GENERATOR: 9A / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 83040 LBS

TARE: 28580 LBS

NET: 54460 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	27.2300	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

N
B: PESCALE-OC

OUT: NANCY

B: PESCALE-OC

Gene

11290



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11290

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	7/10/07	7:25	7:30
TRUCK # 21	TRAILER #		

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket # 172585
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 83040
		WEIGHT OUT 28580
		BILLED WEIGHT 54460
		27.23 TON

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Gene Miller PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5420
Stanley, NY 14561

TICKET: 172586
DATE: 07/10/2007
TIME: 08:25 - 08:36

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 81420 LBS

ORIGIN: SC / SENECA

TARE: 27840 LBS

TRUCK: RIC74

TRAILER:

NET: 53580 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	26.7900	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



MAR 11 2007



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11292

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/10/07	7:30		7:40
TRUCK # 74	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		172586 216.79

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Charley PRINT NAME Charley

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172588
DATE: 07/10/2007
TIME: 08:26 - 08:38

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC73

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

P.O.:

GROSS: 80700 LBS

TARE: 28220 LBS

NET: 52560 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AD / ALTERNATIVE DAILY COVER 26.2800 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmasters: _____ Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC

11291



NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/10/07	7:25		7:35
TRUCK # 73	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 <i>638</i> <i>TICKET - 172 588</i>	WEIGHT IN <i>780</i> 780
		WEIGHT OUT <i>25</i> 28220
		BILLED WEIGHT <i>26.28</i> 52560

SHIPPER SIGNATURE *Steve Absolom* PRINT NAME Steve Absolom

DRIVER SIGNATURE *David Case* PRINT NAME DAVID CASE

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE (NO INITIALS) *[Signature]*

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ AM PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1875 NYS Route 5&20
Stanley, NY 14561

TICKET: 172781
DATE: 07/11/2007
TIME: 07:38 - 07:50

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WD: 0 APPROVAL #:

GROSS: 78280 LBS

ORIGIN: SC / SENECA

TARE: 29160 LBS

TRUCK: RIC14

TRAILER:

NET: 50120 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

25.0500 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
		7/11/07	7:00	7:05
TRUCK # 14	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 L38	WEIGHT IN 78280
		WEIGHT OUT 28160
		BILLED WEIGHT 50120
		# 172781 25.06 TON

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Bill LeVesque PRINT NAME Bill LeVesque

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME CONSIGNEE SIGN HERE (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172787
DATE: 07/11/2007
TIME: 07:47 - 08:00

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCOST:

WD: 0

APPROVAL #:

GROSS: 73820 LBS

ORIGIN: SC / SENECA

TARE: 28520 LBS

TRUCK: RIC32

TRAILER:

NET: 45300 LBS

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

22.6500

ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC

Sandy



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11308

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/11/07		7:00		7:14
TRUCK # 32	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		20.8 # 72787 22.65

SHIPPER SIGNATURE *Steve Absolom* PRINT NAME Steve Absolom

DRIVER SIGNATURE *Larry Bishop* PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____
 BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172788
DATE: 07/11/2007
TIME: 07:46 - 08:01

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC19

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 79200 LBS

TARE: 28700 LBS

NET: 50500 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.2500	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11307

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
		7:00			7:08
TRUCK # 19	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		# 172788
		25.25

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Neil Bailey PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172797
DATE: 07/11/2007
TIME: 08:12 - 08:25

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0

ORIGIN: SC / SENECA

TRUCK: RIC74

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

APPROVAL #:

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 74580 LBS

TARE: 27840 LBS

NET: 46740 LBS

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

23.3700 ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:


Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

000 11309

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
		7/11/07	7:30		7:35
TRUCK #	TRAILER #				
74					

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		172797
		23.37

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Chadry PRINT NAME Chadry

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ AM PM
 BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1875 NYS Route 5&20
Stanley, NY 14561

TICKET: 172759
DATE: 07/11/2007
TIME: 08:17 - 08:27

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WO: 0

APPROVAL #:

P. O.:

GROSS: 74620 LBS

ORIGIN: SC / SENECA

TARE: 28600 LBS

TRUCK: RIC71

TRAILER:

NET: 46020 LBS

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.0100	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Drivers

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11310

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	7/11/07	7:32	7:40
TRUCK # 71	TRAILER #		

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket # 172799
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		46020 23.01 Ton

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Gene Miller PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172812
DATE: 07/11/2007
TIME: 08:40 - 08:53

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCOST: WD: 0 APPROVAL #:

GROSS: 76320 LBS

ORIGIN: SC / SENECA

TARE: 29140 LBS

TRUCK: RIC38

TRAILER:

NET: 47180 LBS

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.5900	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Drivers: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11312

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/11/07		7:55		8:00
TRUCK # 38	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638 # 172812	WEIGHT IN 76,320
		WEIGHT OUT 29,748
		BILLED WEIGHT 47,180
		23.59 TON

SHIPPER SIGNATURE *Steve Absolom* PRINT NAME Steve Absolom

DRIVER SIGNATURE *Mark Lento* PRINT NAME _____

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____ <input type="checkbox"/> AM <input type="checkbox"/> PM	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5620
Stanley, NY 14561

TICKET: 172823
DATE: 07/11/2007
TIME: 09:16 - 09:30

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST:

WD: 0

APPROVAL #:

GROSS: 77840 LBS

ORIGIN: SC / SENECA

TARE: 28040 LBS

TRUCK: RIC14

TRAILER:

NET: 49800 LBS

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4


MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

24.9000

ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11311

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	2/11/07	8:35			8:40
TRUCK # 14	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 77846
		WEIGHT OUT 28040
		BILLED WEIGHT 49800
		# 172823 24.90707

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE [Signature] PRINT NAME B. Llovera

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Cassilia Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172828
DATE: 07/11/2007
TIME: 09:21 - 09:36

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC32

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

P.O.:

GROSS: 75840 LBS

TARE: 28480 LBS

NET: 47360 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.6800	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

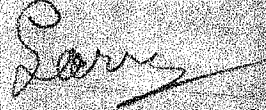
Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11314

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	7/11/07	8:40	8:45
TRUCK # 32	TRAILER #		

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#172828 23.68

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Larry Bishop PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1875 NYS Route 5820
Stanley, NY 14561

TICKET: 172824
DATE: 07/11/2007
TIME: 09:19 - 09:32

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: NO: 0 APPROVAL #:

GROSS: 77600 LBS

ORIGIN: SC / SENECA

TARE: 28620 LBS

TRUCK: RIC19

TRAILER:

NET: 49060 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	24.5300	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11313

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN / OUT
	7/11/07	8:35	8:43
TRUCK #	TRAILER #		
# 19			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#172824
		24.53

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Neil Bailey PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ BY _____ TIME _____ <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172839
DATE: 07/11/2007
TIME: 09:46 - 09:56

CUSTOMER: LE00163 / RICCELLI

P. O. :

HAULCUST: WD: 0 APPROVAL #:

GROSS: 79080 LBS

ORIGIN: SC / SENECA

TARE: 28560 LBS

TRUCK: RIC71

TRAILER:

NET: 50520 LBS

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: PA

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.2600	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11316

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	July 11	9:11		9:15
TRUCK # 71	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket 172839
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		50520 25.26 Ton

SHIPPER SIGNATURE Steve Absolon PRINT NAME Steve Absolon

DRIVER SIGNATURE Gene Miller PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
P Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172840
DATE: 07/11/2007
TIME: 09:45 - 09:57

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC74

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 78640 LBS

TARE: 27840 LBS

NET: 50800 LBS

CELL/TANK: P4

QUANTITY UNIT

25.4000 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.

Weighmaster:

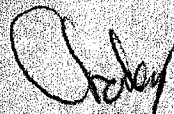
Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11315

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	July 10		9 10		
TRUCK # 71	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		172840
		2540

SHIPPER SIGNATURE Steve Absolon PRINT NAME Steve Absolon

DRIVER SIGNATURE Charley PRINT NAME Charley

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____	<input type="checkbox"/> AM
	BY _____ TIME _____	<input type="checkbox"/> PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5420
Stanley, NY 14561

TICKET: 172845
DATE: 07/11/2007
TIME: 10:11 - 10:23

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC38

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

P.O.:

GROSS: 79300 LBS

TARE: 29040 LBS

NET: 50260 LBS

QUANTITY UNIT

25.1300 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PSCALE-OC

OUT: NANCY

B: PSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11317.

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	July 11, 2007				
TRUCK # 38	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

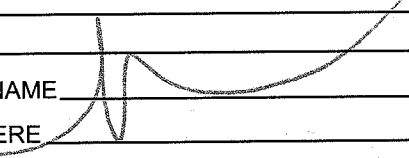
NO. PIECES	ARTICLES OR DESCRIPTION # 172845	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 79,300
		WEIGHT OUT 29,040
		BILLED WEIGHT 50,260
		25,13 TON

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Mark Fenton PRINT NAME Mark Fenton

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME CONSIGNEE SIGN HERE (NO INITIALS)	 RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
---	--	---

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5620
Stanley, NY 14561

TICKET: 172855
DATE: 07/11/2007
TIME: 10:44 - 10:58

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 78240 LBS

TARE: 27940 LBS

NET: 50300 LBS

CELL/TANK: PA

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.1500	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11318

MOTOP 10

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	July 11 2007		10:10		10:14
TRUCK # 14	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 78240
		WEIGHT OUT 27940
		BILLED WEIGHT 30300
		# 172855 25.15701

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Bill Vespa PRINT NAME Bill Vespa

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172858
DATE: 07/11/2007
TIME: 10:49 - 11:02

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC19

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 84620 LBS

TARE: 28520 LBS

NET: 56100 LBS

CELL/TANK: P4

QUANTITY UNIT

28.0500 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC

Nel



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11319

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	July 11 2007	1015	1018
TRUCK # 19	TRAILER #		

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		# 172858 28.05

SHIPPER SIGNATURE Steve Absolon PRINT NAME Steve Absolon

DRIVER SIGNATURE Neil Bailey PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____	
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172861
DATE: 07/11/2007
TIME: 10:54 - 11:05

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 78360 LBS

ORIGIN: 9C / SENECA

TARE: 28380 LBS

TRUCK: RIC32

TRAILER:

NET: 49980 LBS

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	24.9900	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11320

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	July 11 2007	10:20		10:25
TRUCK # 32	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#172861 24.99

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Larry Bishop PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172871
DATE: 07/11/2007
TIME: 11:13 - 11:31

CUSTOMER: LE00163 / RICCELLI

P. O. :

HAULCUST: WD: 0 APPROVAL #:

GROSS: 76460 LBS

ORIGIN: SC / SENECA

TARE: 28420 LBS

TRUCK: RIC71

TRAILER:

NET: 48040 LBS

GENERATOR: SA / SENECA ARMY DEPDPFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

24.0200 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY 

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11321

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	OUT
	Jul 11 2007	10:31		10:36
TRUCK # 71	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket # 172871
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		48040 24.02 Ton

SHIPPER SIGNATURE Steve Absolon PRINT NAME Steve Absolon

DRIVER SIGNATURE Gene Miller PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____ CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____ BY _____ TIME _____	<input type="checkbox"/> AM <input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 17287A
DATE: 07/11/2007
TIME: 11:30 - 11:40

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC74

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

PROFILE #: 638

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 78420 LBS

TARE: 27800 LBS

NET: 50620 LBS

CELL/TANK: P4

QUANTITY UNIT

25.3100 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11322

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	Jul 11 2007				
TRUCK # 74	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		172874 25.31

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Charley PRINT NAME Charley

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ <input type="checkbox"/> AM <input type="checkbox"/> PM
BY _____	TIME _____

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172880
DATE: 07/11/2007
TIME: 11:41 - 11:53

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC38

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 77520 LBS

TARE: 29000 LBS

NET: 48520 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	24.2600	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Drivers: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

11323

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/11/07				
TRUCK # 38	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 # 172880
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 77520
		WEIGHT OUT 29000
		BILLED WEIGHT 48520
		48520 2426000

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Mark Funder PRINT NAME Mark Funder

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172889
DATE: 07/11/2007
TIME: 12:16 - 12:31

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P. O.:

GROSS: 79140 LBS

TARE: 27460 LBS

NET: 51680 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.8400	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11324

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	7/11/07	11:35	11:40
TRUCK # 14	TRAILER #		

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN 79146
		WEIGHT OUT 27460
		BILLED WEIGHT 51680
		# 172889 25.84 ton

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE [Signature] PRINT NAME Bill Vespa

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5620
Stanley, NY 14561

TICKET: 172890
DATE: 07/11/2007
TIME: 12:22 - 12:33

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0

APPROVAL #:

P.O.:

GROSS: 77060 LBS

ORIGIN: SC / SENECA

TARE: 28460 LBS

TRUCK: RIC19

TRAILER:

NET: 48600 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

24.3000

ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11325

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/11/07		11:37		
TRUCK # 19	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#1728907
		24.30

SHIPPER SIGNATURE *Steve Absolom* PRINT NAME Steve Absolom

DRIVER SIGNATURE *Neil Bailey* PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____
 BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172892
DATE: 07/11/2007
TIME: 12:26 - 12:37

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0

ORIGIN: SC / SENECA

TRUCK: RIC32

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

APPROVAL #:

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 72240 LBS

TARE: 28320 LBS

NET: 43920 LBS

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

21.9600

ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC

Handwritten signature



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11326

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/11/07		11:40	
TRUCK # 32	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		21.96

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Larry Bishop PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172898
DATE: 07/11/2007
TIME: 12:51 - 13:01

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 73940 LBS

ORIGIN: SC / SENECA

TARE: 28400 LBS

TRUCK: RIC71

TRAILER:

NET: 45540 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 63B

HAULER: RIC / RICCELLI

ROUTE: NA / NDN APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	22.7700	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11327

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/11/07		12:05	
TRUCK # 71	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket 172898
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval #548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		45540 22.77 Ton

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Gene Miller PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____ BY _____ TIME _____	<input type="checkbox"/> AM <input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172903
DATE: 07/11/2007
TIME: 12:56 - 13:10

CUSTOMER: LE00163 / RICCELLI

P. O. :

HAULCUST:

WO: 0

APPROVAL #:

GROSS: 75200 LBS

ORIGIN: SC / SENECA

TARE: 27700 LBS

TRUCK: RIC74

TRAILER:

NET: 47500 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.7500	ST

I Certify under penalty of perjury that I am familiar with wastes *
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.

Weighmaster:

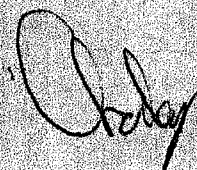
Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11328

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/11/07		12:15	
TRUCK # 74	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT		
1	Truckload Soil * Approval # 548 638	WEIGHT IN		
		WEIGHT OUT		
		BILLED WEIGHT		
			172903	23.75

SHIPPER SIGNATURE STEVE ABSOLOM PRINT NAME Steve Absolom

DRIVER SIGNATURE [Signature] PRINT NAME Charley

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172909
DATE: 07/11/2007
TIME: 13:12 - 13:27

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC38

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

P. O. :

GROSS: 74940 LBS

TARE: 28960 LBS

NET: 45980 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	22.9900	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11329

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	July 11 2007	12:30		12:35
TRUCK # 38	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 # 638	# 172909 WEIGHT IN 74940
		WEIGHT OUT 28960
		BILLED WEIGHT 45980
		22.99 TON

SHIPPER SIGNATURE Steve Absolon PRINT NAME Steve Absolon

DRIVER SIGNATURE Mark Fenton PRINT NAME Mark Fenton

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ AM PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172926
DATE: 07/11/2007
TIME: 13:57 - 14:12

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

P.O.:

GROSS: 74380 LBS

TARE: 27740 LBS

NET: 46640 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER 23.3200 ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

NOTICE
 11330

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	July 11 2007				

TRUCK # 14	TRAILER #
-------------------	-----------

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638	WEIGHT IN 71380
		WEIGHT OUT 27740
		BILLED WEIGHT 46640
		#172926 23.32 TON

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Bill Lovsgren PRINT NAME Bill Lovsgren

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____	DATE _____	<input type="checkbox"/> AM
	BY _____	TIME _____	<input type="checkbox"/> PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 172927
DATE: 07/11/2007
TIME: 13:59 - 14:13

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0

APPROVAL #:

P.O.:

GROSS: 77040 LBS

ORIGIN: SC / SENECA

TARE: 28360 LBS

TRUCK: RIC19

TRAILER:

NET: 48680 LBS

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	24.3400	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC



NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME IN	OUT
	7/11/07	108	130
TRUCK # 19	TRAILER #		

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#172927
		24.34

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Neil Bailey PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.	
CONSIGNEE PRINT NAME		
CONSIGNEE SIGN HERE (NO INITIALS)		
RECEIVED ABOVE MATERIAL IN GOOD CONDITION		
FIRM	DATE	<input type="checkbox"/> AM
BY	TIME	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172928
DATE: 07/11/2007
TIME: 14:05 - 14:14

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

P.O.:

ORIGIN: SC / SENECA

GROSS: 78820 LBS

TRUCK: RIC32

TARE: 28260 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

NET: 50560 LBS

HAULER: RIC / RICCELLI

TRAILER:

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.2800	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC

Larry



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Rhels, NY 14532
(315) 548-4049

11332

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/11/07	1:20		1:25
TRUCK # 32	TRAILER # _____			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 #638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#172928 25.28

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Larry Bishop PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____
 BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172940
DATE: 07/11/2007
TIME: 14:20 - 14:31

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC71

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

P.O.:

GROSS: 70840 LBS

TARE: 28360 LBS

NET: 42480 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	21.2400	ST

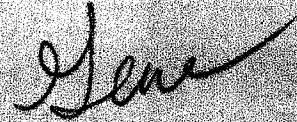
I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11333

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
		7/11/07	1:35		1:45
TRUCK # 71	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541 Ticket # 172940
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-1358	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		42480 21.24 Ton

SHIPPER SIGNATURE [Signature] PRINT NAME Steve Absolom

DRIVER SIGNATURE [Signature] PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME CONSIGNEE SIGN HERE (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 172943
DATE: 07/11/2007
TIME: 14:25 - 14:39

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC41

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app538

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 48740 LBS

TARE: 28140 LBS

NET: 20600 LBS

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

10.3000 ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11334

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/11/07		1:45		
TRUCK # 41	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638 LAST 121C	WEIGHT IN WEIGHT OUT BILLED WEIGHT # 172943 (10.30)

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Herb Bowman PRINT NAME HERB BOWMAN JR

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 173903
DATE: 07/17/2007
TIME: 13:55 - 14:09

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

MATERIAL

AC / ALTERNATIVE DAILY COVER

WD: 0

APPROVAL #:

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 79560 LBS

TARE: 27840 LBS

NET: 51720 LBS

CELL/TANK: P4

QUANTITY UNIT

25.8600 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16730

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
		2/17/07	1250		
TRUCK # 17	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER Geneva Army Depot Powness NY
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	DIZMO - PART #638	WEIGHT IN 79560
		WEIGHT OUT 27840
		BILLED WEIGHT 51720
		17303 25.86 TON

SHIPPER SIGNATURE [Signature] PRINT NAME S. ABSOLON

DRIVER SIGNATURE [Signature] PRINT NAME Bill Vasquez

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____
	BY _____ TIME _____
	<input type="checkbox"/> AM <input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1679 NYS Route 5&20
Stanley, NY 14561

TICKET: 173911
DATE: 07/17/2007
TIME: 14:00 - 14:25

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WD: 0 APPROVAL #:

GROSS: 68960 LBS

ORIGIN: SC / SENECA

TARE: 27660 LBS

TRUCK: RIC74

TRAILER:

NET: 41300 LBS

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

20.6500

ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Wasteowner:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16731

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
		7/17/07	1250	
TRUCK # 74	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Build Army Depot Rome NY</i>
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	Approx 638 DRUM DIRT	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		173911
		20.65

SHIPPER SIGNATURE *J. Absolon* PRINT NAME **J. ABSOLON**

DRIVER SIGNATURE *Charley* PRINT NAME **Charley**

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME _____	
CONSIGNEE SIGN HERE _____ (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ BY _____ TIME _____
	<input type="checkbox"/> AM <input type="checkbox"/> PM

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NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 173928
DATE: 07/17/2007
TIME: 14:41 - 14:57

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC30

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

P.O.:

GROSS: 74820 LBS

TARE: 28360 LBS

NET: 46460 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.2300	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC

MIC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

928
 16732

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/17/07		1250		
TRUCK # #30	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Jessica Arroyo Degel</i> <i>Romulus NY</i>
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	DRMO Dirt Approval 638	WEIGHT IN 74820
		WEIGHT OUT 28360
		BILLED WEIGHT 46460
		23.23

SHIPPER SIGNATURE *[Signature]* PRINT NAME JATB SOLON

DRIVER SIGNATURE *[Signature]* PRINT NAME Mike Kelly

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL:

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 173953
DATE: 07/18/2007
TIME: 06:44 - 06:57

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC71

GENERATOR: SA / SENECA ARMY DEPO/PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP63B

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NDN APPLICABLE

P.O.:

GROSS: 76220 LBS

TARE: 28760 LBS

NET: 47460 LBS

CELL/TANK: P4

QUANTITY UNIT

23.7300 ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weightmaster:

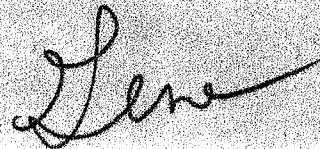
Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16734

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/17/07		1500		
TRUCK # 71	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Seneca Army Depot</i> <i>Romulus NY</i>
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	DRMO Dirt	WEIGHT IN
	Appx. # 638	WEIGHT OUT
		BILLED WEIGHT
		47460
		Ticket 173953
		23.73 Ton

SHIPPER SIGNATURE *[Signature]* PRINT NAME GAB SLODY

DRIVER SIGNATURE *Gene Miller* PRINT NAME Gene Miller

SPECIAL INSTRUCTIONS:

DESTINATION: 16

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

38420

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 173956
DATE: 07/18/2007
TIME: 06:44 - 07:01

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC32

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

MATERIAL

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 69860 LBS

TARE: 28660 LBS

NET: 41200 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	20.6000	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

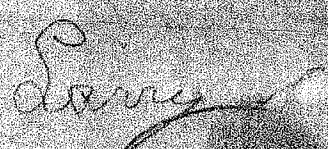
Driver:

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16736

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	2/17/07		1500		
TRUCK # 32	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Jessica Amy Lopez</i> ROMULUS NY
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<u>DRMO</u> Apprx. # 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		20.60
		173956

SHIPPER SIGNATURE *J. Solomon* PRINT NAME JAY SOLOMON

DRIVER SIGNATURE *Larry Bishop* PRINT NAME LARRY BISHOP

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL:

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE (NO INITIALS) _____

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 173959
DATE: 07/18/2007
TIME: 06:49 - 07:04

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0

ORIGIN: SC / SENECA

TRUCK: RIC74

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

APPROVAL #:

TRAILER:

ROUTE: NA / NON APPLICABLE

P. D.:

GROSS: 68520 LBS

TARE: 28060 LBS

NET: 40460 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	20.2300	ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16735

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/17/07		1500	
TRUCK # 74	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Seneda Army Depot</i> <i>ROMULUS NY</i>
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<i>DRMO</i>	
	<i>APP R. # 638</i>	
		WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		<i>173959</i>
		<i>20.23</i>

SHIPPER SIGNATURE *[Signature]* PRINT NAME *JARSON*

DRIVER SIGNATURE *[Signature]* PRINT NAME *Charley*

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: <i>[Signature]</i>	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ <input type="checkbox"/> AM <input type="checkbox"/> PM BY _____ TIME _____	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 173960
DATE: 07/18/2007
TIME: 06:47 - 07:05

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 630

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 78360 LBS

TARE: 28200 LBS

NET: 50160 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	25.0800	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

16733

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE <div style="font-size: 2em; text-align: center;">7/17/07</div>	TIME IN / OUT <div style="font-size: 2em; text-align: center;">1445</div>	
TRUCK # <div style="font-size: 2em; text-align: center;">14</div>	TRAILER #		

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <div style="font-size: 1.5em; text-align: center;">Geneva Army Depot Romeulus Ny</div>
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT IN	WEIGHT
	<div style="font-size: 1.5em;">DRMD Dirt</div> <div style="font-size: 2em;">APPV. # 638</div>	WEIGHT IN	78360
		WEIGHT OUT	28200
		BILLED WEIGHT	50160
		#173960	25-0810M

SHIPPER SIGNATURE	PRINT NAME <u>S. P. S. L. M.</u>
DRIVER SIGNATURE	PRINT NAME <u>Bill HeVesgy</u>

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____	DATE _____	<input type="checkbox"/> AM
	BY _____	TIME _____	<input type="checkbox"/> PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1875 NYS Route 5&20
Stanley, NY 14561

TICKET: 173962
DATE: 07/18/2007
TIME: 06:49 - 07:07

CUSTOMER: LE00163 / RICCELLI

HAULCUST: NO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC19

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

P.O.:

GROSS: 74920 LBS

TARE: 28820 LBS

NET: 46100 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	23.0500	ST

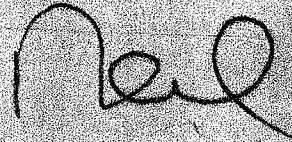
I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16737

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/27/77		11500	
TRUCK # 19	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>James Army Depot</i> <i>Romulus NY</i>
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<u>DRMO</u> Appx. # 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		#173962 23.05

SHIPPER SIGNATURE *S. Aronson* PRINT NAME S. ARONSON

DRIVER SIGNATURE *Neil Bailey* PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ <input type="checkbox"/> AM <input type="checkbox"/> PM
	BY _____ TIME _____

NEWS NS / ONTARIO COUNTY LANDFILL
Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 173997
DATE: 07/18/2007
TIME: 07:54 - 08:11

CUSTOMER: LE00163 / RICCELLI

HAULCUST:

WO: 0

APPROVAL #:

P.O.:

GROSS: 70420 LBS

ORIGIN: 9C / SENECA

TARE: 28360 LBS

TRUCK: RIC73

TRAILER:

NET: 42060 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

21.0300

ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster: 

Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16738

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/18/07		0700		
TRUCK # 7131	TRAILER #				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Seneca Army Depot</i> <i>Romulus NY</i>
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<i>DUMP</i>	
	<i>Appv. # 638</i>	
	<i>Ticket # 174039</i>	
	<i>Ticket # 173993</i>	
		WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		21.03
		3436.060

SHIPPER SIGNATURE *S. Solomon* PRINT NAME *S. SOLOMON*

DRIVER SIGNATURE *Dave Case* PRINT NAME *DAVE CASE*

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5620
Stanley, NY 14561

TICKET: 17400E
DATE: 07/18/2007
TIME: 08:17 - 08:28

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC71

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

P.O.:

GROSS: 67600 LBS

TARE: 28680 LBS

NET: 38920 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	19.4600	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

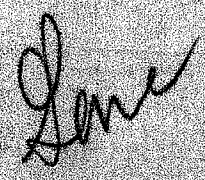
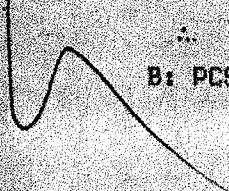
Drivers:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16739

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/18/07	1425			0730
TRUCK #	TRAILER #				
71	167				

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Geneva Army Depot</i> <i>Romulus NY</i>
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	Demo Dirt	WEIGHT IN
	Appx. 638	WEIGHT OUT
		BILLED WEIGHT
		676 38920
	Ticket # 174002	19.46 Ton

SHIPPER SIGNATURE <i>[Signature]</i>	PRINT NAME <i>SATB SOLOM</i>
DRIVER SIGNATURE <i>Gene Miller</i>	PRINT NAME <i>Gene Miller</i>

SPECIAL INSTRUCTIONS: *38920 Case*

DESTINATION:

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____ BY _____ TIME _____ <input type="checkbox"/> AM <input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 174005
DATE: 07/18/2007
TIME: 08:24 - 08:37

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 68900 LBS

ORIGIN: SC / SENECA

TARE: 28560 LBS

TRUCK: RIC32

TRAILER:

NET: 40340 LBS

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	20.1700	ST

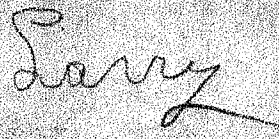
I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

16740

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/18/07	0740		
TRUCK # 32	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Geneva Army Depot</i> <i>Romulus RT</i>
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<i>Dried Dirt / 0</i> <i>App # 638</i>	WEIGHT IN WEIGHT OUT BILLED WEIGHT <i>20.17</i> <i>174005</i>

SHIPPER SIGNATURE *[Signature]* PRINT NAME *JATS SOLOM*

DRIVER SIGNATURE *Larry Bishop* PRINT NAME *LARRY BISHOP*

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 174011
DATE: 07/18/2007
TIME: 08:32 - 08:45

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC14

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 68500 LBS

TARE: 28140 LBS

NET: 40360 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	20.1000	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver: 

IN: NANCY 

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16741

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
TRUCK # <i>14.26</i>	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Seneca Army Depot</i> <i>Romulus, NY</i>
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	<i>DRUM DIRT</i> <i>APP R 638</i>	WEIGHT IN <i>68500</i>
		WEIGHT OUT <i>28140</i>
		BILLED WEIGHT <i>40360</i>
		<i>#174011</i> <i>20-1/2 TON</i>

SHIPPER SIGNATURE *[Signature]* PRINT NAME *J Atkinson*

DRIVER SIGNATURE *[Signature]* PRINT NAME *Bill HeVegre*

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 174019
DATE: 07/18/2007
TIME: 08:49 - 09:01

CUSTOMER: LE00163 / RICCELLI

P. O. :

HAULCUST: WO: 0 APPROVAL #:

GROSS: 72800 LBS

ORIGIN: SC / SENECA

TARE: 27980 LBS

TRUCK: RIC74

TRAILER:

NET: 44820 LBS

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: APP638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	22.4100	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

16742

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/18/07	0745			
TRUCK #	TRAILER #				
74					

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER <i>Seneca Army Depot</i> <i>Rome, NY</i>
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	<i>Approval #638</i> <i>DRMO DIRT</i>	WEIGHT IN WEIGHT OUT BILLED WEIGHT <div style="text-align: right;">174019 22.41</div>

SHIPPER SIGNATURE *S. Absalom* PRINT NAME S. Absalom

DRIVER SIGNATURE *Charley B...* PRINT NAME Charley B...

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____ CONSIGNEE PRINT NAME _____ CONSIGNEE SIGN HERE _____ (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">RECEIVED ABOVE MATERIAL IN GOOD CONDITION</td> <td style="width: 15%;">FIRM _____</td> <td style="width: 15%;">DATE _____</td> <td style="width: 15%; text-align: center;"><input type="checkbox"/> AM</td> </tr> <tr> <td></td> <td>BY _____</td> <td>TIME _____</td> <td style="text-align: center;"><input type="checkbox"/> PM</td> </tr> </table>	RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____	DATE _____	<input type="checkbox"/> AM		BY _____	TIME _____	<input type="checkbox"/> PM	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____	DATE _____	<input type="checkbox"/> AM						
	BY _____	TIME _____	<input type="checkbox"/> PM						

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1875 NYS Route 5&20
Stanley, NY 14561

TICKET: 17403A
DATE: 07/18/2007
TIME: 09:22 - 09:36

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC19

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

P.O.:

GROSS: 61420 LBS

TARE: 28660 LBS

NET: 32760 LBS

QUANTITY UNIT

16.3800 ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

16743

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/18/07	0750		0845
TRUCK # 19	TRAILER #			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER Seneca Army Depot Romulus, NY
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Approval # 638 Demo dirt	
	WEIGHT IN	
	WEIGHT OUT	
	BILLED WEIGHT	
	174034	16.38

SHIPPER SIGNATURE S. Absolon PRINT NAME S. Absolon

DRIVER SIGNATURE Neil Bailey PRINT NAME Neil Bailey

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ AM PM
 BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1679 NYS Route 5620
Stanley, NY 14561

TICKET: 176218
DATE: 08/01/2007
TIME: 08:33 - 08:53

CUSTOMER: LE00153 / RICCELLI

F.O.:

HAULCUST: WD: 0 APPROVAL #:

GROSS: 73420 LBS

ORIGIN: SC / SENECA

TARE: 27740 LBS

TRUCK: RIC74

TRAILER:

NET: 45680 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 63B

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app538

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

22,8400 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

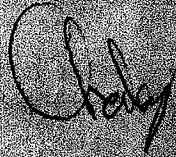
IN: NANCY

B: POSCALE-DC

OUT: NANCY

B: POSCALE-DC

D3





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11599

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC., P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	August 1 2007	7:20		7:30
TRUCK # 74	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		176218 22.84

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Charley PRINT NAME Charley

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
CONSIGNEE PRINT NAME	
CONSIGNEE SIGN HERE (NO INITIALS)	
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	
FIRM _____ DATE _____	<input type="checkbox"/> AM
BY _____ TIME _____	<input type="checkbox"/> PM

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5420
Stanley, NY 14561

TICKET: 176224
DATE: 08/01/2007
TIME: 08:41 - 09:00

CUSTOMER: LE00163 / RICCELLI

HAULCOST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC94

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAILER: RIC / RICCELLI

COMMENT: app638

MATERIAL

AC / ALTERNATIVE DAILY COVER

TRAILER:

ROUTE: NA / NON APPLICABLE

P.D.:

GROSS: 75500 LBS


TARE: 28680 LBS

NET: 46820 LBS

CELL/TANK: P4

QUANTITY UNIT

23.4100 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11626

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	August 1 2007	750		800
TRUCK # 94	TRAILER #			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638 # 237 # 176224	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT
		23.41

SHIPPER SIGNATURE Steve Absalom PRINT NAME Steve Absalom

DRIVER SIGNATURE Robert H House Jr PRINT NAME Robert H House Jr

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE _____
 (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____	DATE _____	<input type="checkbox"/> AM
	BY _____	TIME _____	<input type="checkbox"/> PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1878 NYS Route 5420
Stanley, NY 14561

TICKET: 176233
DATE: 08/01/2007
TIME: 08:55 - 09:25

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 110900 LBS

ORIGIN: SC / SENECA

TARE: 39160 LBS

TRUCK: RIC18

TRAILER:

NET: 71820 LBS

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app 638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	35.9100	ST

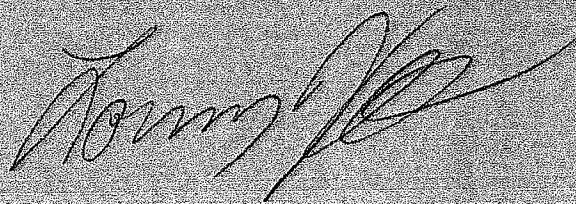
I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-DC

OUT: NANCY

B: PCSCALE-DC





Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11627

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	August 1 2007	300			810
TRUCK # 18	TRAILER # T413				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
--	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548 638	WEIGHT IN WEIGHT OUT BILLED WEIGHT

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Lanny Keedy PRINT NAME Lanny Keedy

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____
	<input type="checkbox"/> AM <input type="checkbox"/> PM
BY _____	TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14861

TICKET: 175235
DATE: 08/01/2007
TIME: 08:57 - 09:28

CUSTOMER: LE00163 / RICCELLI

P. O. :

HALLCUST: WO: 0 APPROVAL #:

GROSS: 69780 LBS

ORIGIN: SC / SENECA

TARE: 28820 LBS

TRUCK: RIC38

TRAILER:

NET: 40960 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app 638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	20.4800	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: _____

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

11628

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	August 1 2007	8:10			8:20
TRUCK # 38	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil # 176235	WEIGHT IN 69780
	* Approval # 548 638	WEIGHT OUT 28820
		BILLED WEIGHT 40,960
		20.48 TON

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Mark Fenton PRINT NAME MARK FENTON

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL: CONSIGNEE PRINT NAME CONSIGNEE SIGN HERE (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION FIRM _____ DATE _____ BY _____ TIME _____ <input type="checkbox"/> AM <input type="checkbox"/> PM	

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 176255
DATE: 08/01/2007
TIME: 10:03 - 10:23

CUSTOMER: LE00163 / RIDCELLI

P. O. :

HAULCUST:

MO: 0

APPROVAL #:

GROSS: 100660 LBS

ORIGIN: SC / SENECA

TARE: 37500 LBS

TRUCK: RIC132

TRAILER:

NET: 63160 LBS

GENERATOR: SA / SENECA ARMY DEPOT PROFILE #: 638

HAULER: RIC / RIDCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app538

CELL/TANK: P4

MATERIAL

QUANTITY UNIT

AC / ALTERNATIVE DAILY COVER

31.5800 ST

I Certify under penalty of perjury that I am familiar with wastes
authorized at this facility and that to the best of my knowledge all
waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver: RIC #2233

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 6800 W. Henrietta Road
 Rush, NY 14543
 (585) 344-8410

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

255

11629

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	August 1 2007	0910	:	0920

TRUCK # 132	TRAILER #
--------------------	-----------

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ACTIVITY 5786 STATE ROUTE 96 ROMULUS, NY 14541
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	Truckload Soil * Approval # 548-638	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE Steve Absolom PRINT NAME Steve Absolom

DRIVER SIGNATURE Rick Am... #2233 PRINT NAME Rick Am... #2233

SPECIAL INSTRUCTIONS:
FACILITY OPEN - Monday to Friday 7:00 am to 3:30pm Saturday 7:00 am to Noon

DESTINATION:
Ontario County Landfill - Rt 96 North to 5 & 20 West to 14 North to Rt 5 (20 West)

FOR APPROVAL:
 CONSIGNEE PRINT NAME _____
 CONSIGNEE SIGN HERE (NO INITIALS) [Signature]
 RECEIVED ABOVE MATERIAL IN GOOD CONDITION
 FIRM _____ DATE _____ AM PM
 BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5R20
Stanley, NY 14561

761165

TICKET: 178157
DATE: 08/13/2007
TIME: 14:55 - 15:23

CUSTOMER: LE00163 / RICCELLI

P.O.:

HAULCUST: WO: 0 APPROVAL #:

GROSS: 130100 LBS

ORIGIN: SC / SENECA

TARE: 41600 LBS

TRUCK: RIC157

TRAILER:

NET: 88500 LBS

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

ROUTE: NA / NON APPLICABLE

COMMENT: app638

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	44.2500	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster: 

Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16748

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	7/13/07				
TRUCK # 157	TRAILER #				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ROMULUS, NY.
---	--

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	APPROVAL # 638 ORMO	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE S. Absolon PRINT NAME S. ABSOLON

DRIVER SIGNATURE Aaron Muckey PRINT NAME AARON MUCKEY

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ AM PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5820
Stanley, NY 14561

TICKET: 178171
DATE: 08/13/2007
TIME: 15:21 - 16:16

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC259

GENERATOR: SA / SENECA ARMY DEPO PROFILE #: 538

HAULER: RIC / RICCELLI

COMMENT: APP638

P.O.:

GROSS: 110960 LBS

TARE: 35300 LBS

NET: 75660 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: R4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	37.8300	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

B: POSEALE-DC

OUT: NANCY

B: POSEALE-DC



Syracuse
 P.O. Box 6418
 Syracuse, NY 13217
 (315) 433-5115

Rochester
 2226 North Road
 Scottsville, NY 14546
 (585) 538-6550

Geneva
 1210 Gifford Road
 Phelps, NY 14532
 (315) 548-4049

16750

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN /	OUT
	7/13/07			
TRUCK # 259	TRAILER # 160			

CONSIGNEE RICELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ROMULUS, NY
--	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	APPROVAL # 638 DAMO	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE S. Assolom PRINT NAME S. Assolom

DRIVER SIGNATURE [Signature] PRINT NAME [Signature]

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL:

CONSIGNEE PRINT NAME [Signature]

CONSIGNEE SIGN HERE (NO INITIALS) [Signature]

RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM _____ DATE _____	<input type="checkbox"/> AM
	BY _____ TIME _____	<input type="checkbox"/> PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

TICKET: 178172
DATE: 08/13/2007
TIME: 15:14 - 16:17

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WO: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RICE0

GENERATOR: SA / SENECA ARMY DEP PROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: APP638

MATERIAL

AC / ALTERNATIVE DAILY COVER

QUANTITY UNIT

37.3100 ST

P.O.:

GROSS: 118040 LBS


TARE: 43420 LBS

NET: 74620 LBS

TRAILER:

ROUTE: NA / NON APPLICABLE

CELL/TANK: P4

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.
Weighmaster: _____ Driver: 

IN: NANCY

B: PCSCALE-OC

OUT: NANCY

B: PCSCALE-OC



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

16749

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	/	OUT
	2/13/07				
TRUCK # 60	TRAILER # 424				

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ROMULUS, NY
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	APPROVAL # 638	WEIGHT IN
	DRMO	WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE S. Absolom PRINT NAME S. ABSOLOM

DRIVER SIGNATURE Jim Boyd PRINT NAME JIM BOYD 916

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ BY _____ TIME _____

AM
 PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

NEWS NE / ONTARIO COUNTY LANDFILL
A Division of Casella Waste Systems
1879 NYS Route 5&20
Stanley, NY 14561

P. Adams

TICKET: 178216
DATE: 08/14/2007
TIME: 07:53 - 08:14

CUSTOMER: LE00163 / RICCELLI

HAULCUST: WD: 0 APPROVAL #:

ORIGIN: SC / SENECA

TRUCK: RIC19

GENERATOR: SA / SENECA ARMY DEPOPROFILE #: 638

HAULER: RIC / RICCELLI

COMMENT: app638

TRAILER:

ROUTE: NA / NON APPLICABLE

P.O.:

GROSS: 100320 LBS

TARE: 39280 LBS

NET: 61040 LBS

CELL/TANK: P4

MATERIAL	QUANTITY	UNIT
AC / ALTERNATIVE DAILY COVER	30.5200	ST

I Certify under penalty of perjury that I am familiar with wastes authorized at this facility and that to the best of my knowledge all waste contained in this load is authorized for disposal at this facility.

Weighmaster:

Driver:

IN: NANCY

[Signature]

B: PCSALE-DC

OUT: NANCY

B: PCSALE-DC

[Signature]



Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
2226 North Road
Scottsville, NY 14546
(585) 538-6550

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

6751

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	DATE	TIME	IN	OUT
	7/14/07			
TRUCK # 19	TRAILER # 414			

CONSIGNEE RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	SHIPPER SENECA ARMY DEPOT ROULOUS NY
---	---

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	APPROX. 638	WEIGHT IN
	SENECA ARMY DEPOT	WEIGHT OUT
		BILLED WEIGHT
		178216
		30.52

SHIPPER SIGNATURE S. Absolom PRINT NAME S. ABSOLOM

DRIVER SIGNATURE Nell Bailey PRINT NAME Nell Bailey

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____

AM PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

APPENDIX K
COMMENTS AND RESPONSES

Army's Response to Comments from the New York State Department of Environmental Conservation

Subject: Draft Construction Completion Report for SEAD-121C
Seneca Army Depot
Romulus, New York

Comments Dated: May 19, 2008

Date of Comment Response: September 12, 2008

Army's Response to Comments

GENERAL COMMENTS

It is noted that a work plan for this removal action was not submitted to DEC for review and approval. The ROD concurred with by New York State on March 31, 2008 includes documentation of the remedial action for this lead impacted soil, which was excavated.

The Department can not agree with the Army recommendation of no further action contained in this report since the remedy selected in the ROD includes "Establish and maintain land use controls (LUCs) including an Environmental Easement that prohibit residential activities such as residential housing, elementary or secondary schools, child care facilities, and playgrounds; and prohibit access to and use groundwater; and complete a review of the selected remedies every five years (at a minimum), in accordance with Section 121C of the CERCLA".

Response: As discussed in Section 1 of the CCR, the IRA activities at SEAD-121C were conducted in accordance with the requirements set forth by the Remedial Design Work Plan and Design Report for the Abandoned Deactivation Furnace (SEAD-16) and the Active Deactivation Furnace (SEAD-17), *Final* (Parsons, 2007) (Final Work Plan), which was approved by the oversight agencies prior to the initiation of the construction work in July 2007. The construction at SEAD-16 and SEAD-17 was ongoing at the time when the IRA was initiated at SEAD-121C. Parsons and the Army proposed to conduct the work as an adjunct activity to the ongoing construction at SEAD-16 and SEAD-17, and this approach was allowed by the oversight authorities. The work performed at the IRA at SEAD-121C was conducted in general accordance with procedures and protocols set forth by the Final Work Plan for SEAD-16 and SEAD-17.

The report has been revised and the recommendation for SEAD-121C is consistent with the remedy selected in the final ROD.

SPECIFIC COMMENTS

Comment 1: Section 3.4. Please include Drawing C-4 in the Figures.

Response 1: Acknowledged. The references to Drawing C-4 were meant to be for Drawing C-3; the references to Drawing C-4 have been changed to Drawing C-3.

Comment 2: Section 4.0. Please revise the report to explain why Phase IV excavation sampling Side Wall results were not included.

Response 2: Acknowledged. Two sidewall samples were collected after Phase III excavation; no additional sidewall samples were collected after Phase IV excavation, when an additional 1 ft of excavation was conducted. The above discussion has been included in Section 3.4 of the report.

Comment 3: Table 3-2. Provide NYS Cleanup numbers in this Table. Please explain how you derived the "Cleanup Goals for Individual Sample".

Response 3: Acknowledged. Table 3-2 has been revised to include the NYSDEC Soil Cleanup Objective for restricted industrial use scenario.

Prior to initiating the lead removal action at SEAD-121C, the Army proposed that the successful completion of the removal action would be demonstrated by attaining a 95th UCL value of 1,250 mg/kg or less for soil samples collected from the excavation area. The 1,250 mg/kg value was equivalent to the level that had been agreed to by the EPA, Army and NYSDEC in the ROD that was finalized for SEAD-16 and SEAD-17, which are located north and northwest of SEAD-121C. The EPA did accept the Army's proposal that the 95th UCL be set at 1,250 mg/kg, but it counter-proposed a maximum individual sample concentration at 1,500 mg/kg to prohibit outliers from posing future risks to occupants or users of SEAD-121C. The Army agreed with the EPA's counter-proposal and performed the removal action.

Army's Response to Comments from the United States Environmental Protection Agency

Subject: Draft Construction Completion Report for SEAD-121C
Seneca Army Depot
Romulus, New York

Comments Dated: February 20, 2008

Date of Comment Response: September 12, 2008

Army's Response to Comments

GENERAL COMMENTS

Comment 1: Multiple references to Drawing C-4 are found throughout the Report. For example, Section 3.4 (Excavation and Confirmatory Sampling) states that, "Drawing C-4 shows the excavation area at SEAD-121C." However, Drawing C-4 has not been included in the text or Table of Contents. Please revise the Report, as necessary.

Response 1: The document has been revised and all references to Drawing C-4 have been changed to Drawing C-3.

Comment 2: Section 3.4 (Excavation and Confirmatory Sampling) states that confirmation floor and perimeter samples were collected at a frequency of 1 sample every 50 linear feet of excavation perimeter and 1 sample every 2,500 square feet (sf) of excavation floor. In addition, sidewall samples were collected instead of perimeter samples in excavation areas with depths exceeding 2 feet below the ground surface (bgs). However, several concerns exist with the presentation and placement of confirmation samples at SEAD-121C including:

- Drawing C-3 (Excavation and Confirmatory Sampling Locations) shows the locations of the final confirmatory sample locations. However, the locations of the failed and final confirmatory samples have not been provided together. As such, a correlation between the concentrations presented in Table D-1 (SEAD-121C Complete Confirmatory Soil Sample Results) and the locations of failed and final confirmatory sample locations cannot be made.

Response: Figure 3-1 has been revised to show the locations of the failed and final confirmatory samples. It should be noted that Table D-1 has been renamed as Table F-1.

- Based on Drawing C-3, confirmation samples were not collected in a significant area west of the concrete slab and east of confirmatory floor sample S121CEXFL-03. Due to the lack of sampling, it is unclear if lead concentrations exceeding the cleanup goal exist in this area.

Response: The area between the concrete slab and S121CEXFL-03 was excavated to one foot below ground surface during the Phase I excavation. After the excavation, two confirmatory samples (i.e., S121CEXFL-03 and S121CEXFL-05) were collected from the approximately 3,000 sf area. Therefore, the confirmatory floor sample collection in this area was consistent with the project required frequency (i.e., one sample for every 2,500 square feet (sf) or less of excavation floor). Both confirmatory floor samples (i.e., S121CEXFL-03 and S121CEXFL-05) demonstrate that lead concentrations at 1 ft depth in this area do not exceed the cleanup goal.

- According to the Phase I Sampling subsection, “Floor, perimeter, and sidewall samples were collected as grab samples from unique locations, at depth range between 0 and 2 inches below ground surface, unless otherwise noted.” It is unclear why sidewall samples were collected when the excavation area during Phase I Sampling did not exceed 2 feet bgs. In addition, the locations of the Phase I Sampling sidewall samples have not been provided. As such, the locations of the sidewall samples are unknown.

Response: The above subsection has been revised to reflect that sidewalls were collected as grab samples from a depth halfway between the ground surface and the base of excavation in the event that an excavation depth exceeded 2 feet below the original ground surface. As Phase I excavation only extended to 1 ft bgs, sidewall samples were not collected during the Phase I sampling.

Two sidewall samples were collected during the IRA – 121CEXSW-01 and 121CEXSW-02. Both samples were collected on 8/2/07 after the Phase III excavation. The sidewall samples were collected from the sidewalls where the excavation was extended 3 ft below the original ground surface. The locations of the sidewall samples were shown in Drawing C-3.

- The Phase II Excavation subsection states that, “Drawing C-4 shows the two areas that were excavated during Phase II, which included (1) removing an additional foot of soil located within the original excavation area, surrounding the location of 121CEXFL-07, from an area bounded by confirmatory samples S121CEXFL-12, S121CEXFL-16, S121CEXFL-8 and S121CEXFL-9 so that the total depth of excavation in this area reached 2 feet below the original ground surface; and (2) expanding the excavation area to the northeast and excavation 1 foot of soil near 121CEXPR-08.” However, based on a review of Drawing C-3, the total depth of excavation bounded by confirmatory samples S121CEXFL-12, S121CEXFL-16, S121CEXFL-8 and S121CEXFL-9 does not have a total depth of excavation of two feet below the original ground surface. Parts of this bounded area were excavated to two feet below the original ground surface during the Phase III, not Phase II excavation effort. In addition, a portion of the bounded area (i.e., north of S121CEXPR-17) was only excavated to one foot bgs. This discussion needs to be revised accordingly so that the drawings and text complement each other.

Response: The confusion was caused by the typos in the referenced subsection – S121CEXFL-16 should be S121CEXFL-06 and S121CEXFL-12 should be S121CEXPR-12. The text has been revised to read that “Drawing C-3 shows the two areas that were excavated during Phase II, which included (1) removing an additional foot of soil located within the original excavation area, surrounding the location of 121CEXFL-07, from an area bounded by confirmatory samples S121CEXPR-12, S121CEXFL-06, S121CEXFL-08 and S121CEXFL-09 so that the total depth of excavation in this area reached 2 feet below the original ground surface; and (2) expanding the excavation area to the northeast and excavation 1 foot of soil near 121CEXPR-08.”

- Only one confirmatory sample was collected from the floor of the northeastern excavation area. It is unclear how one confirmatory sample, which failed to meet cleanup goals, adequately represents the excavation area. Either provide the technical basis for the appropriateness of the sample and data or provide for additional excavation of the impacted area in question.

Response: One Phase II confirmatory floor sample (i.e., S121CEXFL-15) and one Phase III confirmatory floor sample (i.e., S121CEXFL-16) were collected from the floor of the northeastern excavation area. The northeastern excavation area is approximately 2,000 sf; therefore, the confirmatory floor samples were collected in accordance with the project required frequency of one sample for every 2,500 sf or less of excavation floor. The final confirmatory floor sample (S121CEXFL-16) met the cleanup goal (291 mg/kg vs. 1,500 mg/kg for lead).

- The Phase III Excavation subsection states that, “An additional 2 feet were excavated from a circular area in an approximate radius of 15 feet from the location of an RI subsurface soil sample (SB121C-2) with a lead concentration of (5,080 mg/kg) exceeding the cleanup goal, so that the total depth of excavation in this area reached 3 feet below the original ground surface.” According to the Phase IV Excavation subsection, the Phase IV excavation was conducted from the circular area described under the Phase III Excavation. However, based on Drawing C-3, a segment of the circular area was not excavated to a depth of approximately 4 feet bgs. As such, it does not appear that the Phase IV excavation was conducted from the circular area described under the Phase III Excavation. In addition, it is unclear why a radius of 15 feet from the location of an RI subsurface soil sample (SB121C-2) with a lead concentration of (5,080 mg/kg) exceeding the cleanup goal was selected. This discussion needs to be revised accordingly so that the drawings and text complement each other. Ensure that the discussion adequately justifies why RI data was used to assess the need for additional excavation within this area of interest.

Response: A segment of the circle was within the northeastern excavation area, which was finally excavated to a depth of 2 ft during the northeastern area excavation. As a result, this segment of the circle was not excavated to 4 ft bgs. The text has been revised to clarify the Phase III and Phase IV excavation extent.

As shown in Drawing C-2, the lead results for the soil boring SB121C-2 from the 1998 EBS were used to determine the initial excavation extent. Although the Phase I floor confirmatory sample at 1ft bgs. (S121CEXFL-10) met the cleanup goal (326 mg/kg vs. 1,500 mg/kg), excavation was conducted in Phase III with an additional 2 ft excavation within the radius of 15 ft from the EBS sample SB121C-2 as a conservative approach (i.e., human health protective) due to the fact that the lead concentration detected at 2-2.5 ft bgs. at SB121C-2 was slightly above the cleanup goal (i.e., 1780 mg/kg vs. 1,500 mg/kg). The above discussion has been added to the report.

- The Phase IV Excavation subsection states that, "Additional sampling was not required since the excavation extended to bedrock and soil was not left on-site in that area." It is unclear why sidewall sampling was not completed during the Phase IV Excavation to confirm that lead concentrations exceeding the cleanup goal did not extend in the subsurface outside the deeper excavation area.

Response: Two side wall samples were collected after Phase III excavation; no additional sidewall samples were collected after Phase IV excavation, when an additional 1 ft of excavation was conducted. The above discussion has been included in Section 3.4 of the report.

Please revise the Report to include additional drawings and explanations to resolve these issues.

Response 2: The report has been revised to incorporate the above comments.

SPECIFIC COMMENTS

Comment 1: Section 1.2, Site Location and History, Page 1-2. Section 1.2 states that a multi-chambered, concrete slab, storage cell is located adjacent to the east perimeter fence, near the northernmost point of the DRMO Yard, and an additional concrete slab is noted along the southeastern edge of the remediation area. Based on Figure C-2 (Pre-Construction Plan), the storage cell and concrete slab were not included as part of the proposed excavation. However, it is unclear from the Report why these areas were not included. For example, the Report does not clarify whether samples were collected from soil beneath the concrete slabs. As such, it is unclear whether the soil beneath the existing structures, which remain, meets cleanup criteria. Please revise the Report to clarify why the storage cell and concrete slab was left intact and why the soil beneath these structures was not included as part of the proposed excavation.

Response 1: The multi-chambered, concrete slab, storage cells located adjacent to the east perimeter fence were left intact and the soil beneath the structures was not included as part of the excavation. The rationales are summarized below:

- The RI results indicate that lead contamination is limited to the area west of the multi-chambered storage cells. With the exception of SB121C-2, all EBS and RI samples collected adjacent to the cells and east of the cells met the cleanup goal of 1,500 mg/kg. Soil adjacent to SB121C-2 has been excavated to bedrock.
- Seven perimeter samples were collected east of the excavation area and west of the storage cells along the 200-ft long path. The perimeter sample results show that lead contamination is limited to the area west of the cells and does not extend to the cells.

Soil underneath the concrete slab to the southeastern edge of the remediation area was not included in the 2007 removal action and the rationales are summarized below:

- A RI sample collected adjacent to the concrete slab (SBDRMO-5) indicated elevated lead level in the area west of the slab. The area surrounding the concrete slab was excavated to 1ft bgs. The confirmatory samples collected near the slab met the cleanup goal, indicating no residual impacts.
- Soil samples were not collected from underneath the concrete slab; however, two soil samples were collected immediate adjacent to the slab – S121CEXFL-05 was collected approximately 5 ft east of the slab and S121CEXPR-05 was collected approximately 10 ft east of the concrete slab. Both sample results show that soil in the concrete slab area is not impacted by lead.
- Soil underneath the concrete slab is not accessible to either human receptors or ecological receptors and therefore, does not pose significant risks to human health or the environment.

In summary, soil characterization data collected during the EBS, RI, and excavation demonstrate that the cells to the east of the excavation area and the concrete slab to the southeastern edge of the remediation area are not contaminated and therefore soil underneath the structures was not included in the 2007 removal action. The above discussions have been included in Section 2 and Section 3.4.

Comment 2: Section 3.3, Air Monitoring, Page 3-1. According to Section 3.3 (Air Monitoring), Dust monitoring for lead was conducted during the work at SEAD-121C using an IOM personal sampler, starting on July 9, 2007. Samples were submitted to Galson Laboratories in East Syracuse, New York. All personal lead monitoring sample results indicated that lead levels were well below action levels.” Laboratory results have not been provided in the Report. As such, it is unclear if results indicated that lead levels were well below action levels. Please revise the Report to include the number of samples collected and associated analytical results. In addition, please include all chain of custody documents associated with the samples.

Response 2: It should be noted that lead monitoring discussion has been moved to Section 3.2 (Health and Safety During Construction), as it was completed to monitor workers' health and safety. The laboratory results and the chain of custody documents have been included in Appendix C.

Comment 3: Section 3.3, Air Monitoring, Page 3-1. The text states that, "The dust monitors were set up from July 10 through July 11, 2007, at which time it was determined that dust was not a problem at the site based on the low air monitoring readings." It is unclear why dust monitoring did not continue during additional excavation activities and during loading procedures. According to information provided in Appendices A and H, soil was excavated on July 17-18 and loaded on July 17-18, August 1, and August 13-14. Please revise the Report to clarify how it was determined that dust was not a problem during July 17-18, August 1, and August 13-14.

Response 3: The dust monitors were set up from July 10 through July 18, during which time the majority of the excavation work (i.e., Phase I and Phase II excavations) was completed. The dust monitoring readings during this monitoring period were low (i.e., the differences between the upwind and downwind readings were lower than $150 \mu\text{g}/\text{m}^3$, the limit set by the NYSDOH Generic Community Air Monitoring Plan). The dust monitoring record is included in a new appendix, Appendix D. Compared with the July excavation, the additional excavations conducted in August were limited to much smaller areas and the dust levels would be lower than those observed in July. Therefore, it was determined that dust was not a problem at the AOC and air monitoring was discontinued during the additional excavation activities performed during August. The above discussion has been included in Section 3.3.

Comment 4: Table 3-1, Summary of Excavation and Disposal Quantities. Table 3-1 states that, "The density values were calculated by weighing three 5-gallon buckets of soil from each site. The density for SEAD-121C was calculated to be 1.75 tons/cy." However, the individual weights of the 5-gallon buckets of soil have not been provided in the Report. As such, the density for SEAD-121C cannot be verified. Please revise the Report to include the individual weights of the 5-gallon buckets of soil and associated density calculations.

Response 4: Table 3-1 has been revised to include soil weight and volume information, which has been used to come up the density for SEAD-121C soil.

Comment 5: Daily Field Report, 7/09/2007. The Daily Field Report for July 9, 2007 states that, "One disposal characterization sample was collected at SEAD-121C." However, analytical data and chain of custody information associated with this disposal characterization sample has not been provided in the Report. Please revise the Report to include all analytical and chain of custody information associated with the disposal characterization sample.

Response 5: No disposal characterization sample was collected at SEAD-121C on 7/9/2007. The daily field report has been revised accordingly. A disposal characterization sample was collected on 6/27/08 and the results were presented in Appendix B. The chain of custody for the disposal characterization sample has been added to Appendix B.

Comment 6: Table H-1, SEAD-121C Manifest Log. Several discrepancies exist between the information presented in Table H-1 and the Non-Hazardous Solid Waste Manifests provided in Appendix H (Waste Manifests). For example, Table H-1 states that Non-Hazardous Solid Waste Manifest Number 11315 was hauled on July 11, 2007. However, the Non-Hazardous Solid Waste Manifest Number 11315 states that soil was hauled on July 10, 2007. In addition, Table H-1 states that Non-Hazardous Solid Waste Manifest Numbers 16748, 16750, and 16749 were hauled in August while the Non-Hazardous Solid Waste Manifest state that soil was hauled on July 13, 2007. While these discrepancies may be due to an operator error, it should be noted in Table H-1 as a discrepancy. Please revise Table H-1 to note any discrepancies.

Response 6: The above information provided in Table H-1 was verified by the corresponding landfill tickets provided in Appendix H. The discrepancies were caused by the typos made in the Manifests. Notes have been added to the table to indicate that the referenced information is based on the landfill tickets. It should be noted that Appendix H has been renamed as Appendix J and Table H-1 has been renamed as Table J-1.

MINOR COMMENTS

Comment 1: Table H-1, SEAD-121C Manifest Log. According to Table H1, Non-Hazardous Solid Waste Manifest Number 11316 was hauled by Truck No. 74. However, according to the actual Non-Hazardous Solid Waste Manifest Number 11316, Truck No. 71 hauled the 25.26 tons of soil. Please revise the Report, as necessary.

Response 1: Table H-1 has been revised to be consistent with the respective Manifest. It should be noted that Appendix H has been renamed as Appendix J and Table H-1 has been renamed as Table J-1.