



Tighe&Bond

Former N.L. Industries
3241 Walden Avenue
Depew, New York

BCA Index# B9-0554-98-12
Site# C-915200

Final Engineering Report

Prepared For:

**New York State
Brownfield Cleanup Program**

December 10, 2009

List of Acronyms

Benchmark - Benchmark Environmental Engineering & Science, PLLC

CAMP - Community Air Monitoring Plan

COCs - constituents of concern

CPP – Citizen Participation Plan

CRA - Conestoga-Rovers & Associates

ESA – Environmental Site Assessments

FER - Final Engineering Report

GCL - geo-synthetic clay liner

HASP - Health and Safety Plan

IRM - Interim Remedial Measures

JSA – Job Safety Analysis

mg/kg - milligrams per kilogram

NUS - NUS Corporation

NYCRR - New York Codes Rules and Regulations

NYSDEC - New York State Department of Environmental Conservation

NYSDEC-DD - NYSDEC Decision Document

NYSDOH – New York State Department of Health

PAHs - polycyclic aromatic hydrocarbons

PPE – Personal Protection Equipment

PPM – Parts per Million

RAP - Remedial Action Plan

RI/FS - Investigation/Feasibility Study

SMP - Site Management Plan

SRCM – Specifications of Remediation of Contaminated Materials

SVOCs - semi-volatile organics

TAGM – Technical and Administrative Guidance Memorandum

USEPA - United States Environmental Protection Agency

XCG - XCG Consultants, Ltd.

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Section 1

Introduction

The purpose of this Final Engineering Report (FER) is to provide information regarding the remediation activities conducted on the site in accordance with the June 2005 New York State Department of Environmental Conservation (NYSDEC) Decision Document (NYSDEC-DD). The Site is the Former N.L. Industries property located at 3241 Walden Avenue in the Village of Depew, Town of Cheektowaga, County of Erie, State of New York and is currently occupied by Metro Waste Paper Recovery Inc. (Metro Waste), a member of Norampac Industries, Inc. (Norampac) (Owner). This FER was developed generally in accordance with Section 5.8 of NYSDEC's DER-10 technical guidance document. A site location map is presented as Figure 1.

This report is supported by tables and figures, as-built drawings and an NYSDEC approved Site Management Plan as directed by the NYSDEC FER approval checklist. In addition, all remediation related executed manifests, analytical data and site photographs will be submitted to the NYSDEC as a separate data submittal in a NYSDEC approved electronic format.

1.1 Project Background

The subject property was first developed for industrial use in 1892. Past on-site activities have included brass foundry operations, conducted between 1892 and 1972 (i.e. 80 years), smelting operations (carried out in the early part of the century), and the processing of babbitts. These operations were performed by various companies within the eastern section of the property.

Waste produced by operations at the site, including the dredged material from a former settling lagoon, was apparently spread throughout the property. Waste foundry sands were also potentially disposed of on-site. These historical activities have caused the presence of elevated levels of lead, zinc, and copper to be present within the fill material.

In July 1999, Norampac implemented an Interim Remedial Measures (IRM) program within the central and western sections of the site. The IRM reportedly consisted of constructing a hydroseeded-topsoil cover and erecting a chain link fence surrounding this area. These interim remedial measures were carried out to eliminate potential direct human exposure with the metals impacted fill.

The December 2004 Remedial Investigation/Feasibility Study (RI/FS) report proposed seven remedial alternatives for managing the impacted fill material at the site. As discussed in the June 2005 NYSDEC-DD, the NYSDEC, as part of their evaluation of the proposed alternatives, selected soil consolidation and capping as the remedial remedy for the site. The NYSDEC selected remedy consisted of the excavation of impacted fill material from the western section of the property for the consolidation on the central section of the site followed by the construction of a 1.1 acre containment cell. In addition, surface cover systems (i.e. asphalt, concrete, 12-inches of clean fill) would be placed on other areas where impacted fill material was exposed at the surface.

NYSDEC concluded that this remedy would virtually eliminate any human exposure though direct contact to the impacted fill and that inhalation of air-borne particles would

be prevented as wind scouring of exposed surface soils would no longer occur. The implementation of this strategy also required the installation of several new cover systems and the continued maintenance of existing systems.

In December 2004 Metro Waste paved the eastern section trucking yard to provide a better driving surface for the trucks that entered the site daily to load and unload shipments. The completion of the paving of the trucking yard was utilized as a cover system to limit public exposure to the identified constituents of concern (COCs) as identified within the December 2004 RI/FS.

In accordance with the June 2005 NYDEC-DD and as detailed within this report, site remedial activities, specifically the excavation and reuse of approximately 7,500 cubic yards of impacted soil/fill material from within the undeveloped western section of the site to construct a containment cell within the central portion of the site, were completed in September 2008. Remedial activities also included the removal of rail ties and covering a portion of the site known as the "rail siding" area with an asphalt cover system.

Section 2

Site Description

This section presents a brief summary of the property description, and its physical and environmental conditions.

2.1 General

The subject property is located at 3241 Walden Avenue in Depew, New York, which is a suburb to the east of Buffalo. The property is situated on the south side of Walden Avenue, approximately 580 feet west of the center line of Transit Road. The property is legally described as Part of Lot 68, Township 11, Range 7 of the Holland Land Company's Survey in the Village of Depew, Town of Cheektowaga, County of Erie. Metro Waste Paper Recovery Inc. (Metro Waste) currently operates a paper recycling facility at the site.

2.2 Site Location

The subject property is approximately 7.5 acres in size. The site is located in a mixed commercial/industrial and residential area. Commercial/ industrial properties adjoin the east and west sides of the subject site. The properties located across the street, on the north side of Walden Avenue, are a mixture of residential and some commercial sites (e.g. restaurant). The south side of the property is bordered by railway tracks elevated on a berm, while a concrete mixing plant is situated further to the south. The topography of the subject property and immediate surrounding area has a generally flat grade. The facility is currently used to operate paper fiber recycling activities, and Tighe & Bond understands that it will continue to be used for industrial purposes.

The subject property is currently zoned as M-1 (light industrial). Additional information on zoning requirements (i.e. setbacks, etc) for the property is provided within the ALTA survey prepared by Nussbaumer & Clarke, Inc. of Buffalo, NY which is included as Plan A to this report.

2.3 Site Boundaries

As referenced in a Commitment for Title Insurance issued by Ticor Title Insurance Company order number: 5008-25273 with an effective date of December 30, 2008, the land referred to in the Commitment is described as follows:

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, with the buildings and improvements thereon erected, situate, lying and being in the town of Cheektowaga, Village of Depew, county of Erie and State of New York, being part of lot 68, township 11, range 7 of the Holland Land Company's Survey, bounded and described as follows:

Beginning at a stone monument in the southerly line of the Ellicott Road, now known as Walden Avenue at a distance of 584.42 feet westerly from the point of the "Transit Line" or the centerline of transit road; running thence westerly along the said southerly line of Walden Avenue 1513.6 feet to the northwesterly corner of lands conveyed to Charles A. Finnegan by George W. Wickersham and Edward J. Hancy, as executors of the last will and testament of Mary A.P. Draper, deceased, dated May 5, 1922 and recorded in Erie County Clerk's office in Liber 1634 of deeds at page 96; thence southerly at right angles

to the southerly line of Walden Avenue a distance of 173.16 feet to the northerly line of lands conveyed to the New York Central and Hudson River Railroad Company by deed recorded in Erie County Clerk's office in Liber 301 of deeds at page 202; thence easterly and along the north line of lands so conveyed to aforesaid railroad by aforesaid deed 1511.13 feet; thence northerly in a straight line at right angles with the preceding course 259.18 feet to the point of beginning.

A copy of the ALTA survey prepared by Nussbaumer & Clarke, Inc. of Buffalo, NY is included as Plan A to this report.

2.4 Site Description

Metro Waste currently operates paper fiber recycling activities at the site. Operations are primarily limited to the eastern and central sections of the site while the western section of the site consists of vegetated open space and a stormwater detention pond. Paper fiber recycling has been conducted on the site by various companies since 1974.

For the purposes of this report the property has been primarily subdivided into three sections as depicted on Figure 2. These property sections are identified as the eastern section, the central section, and the western sections of the site.

2.4.1 Eastern Section

The eastern section of the site contains a majority of the site's improved structures, including the main plant and office building, a scale house, and a small storage building. In addition, the eastern section of the site also contains the trucking yard, the former "rail siding" area, and a parking lot.

The main plant and office building are estimated to occupy an area of approximately 63,400 ft². The east side of the property is paved with asphalt for employee parking. A truck loading/unloading and trailer parking area is located west of the building. In November 1999, the trucking yard was re-surfaced with new gravel. According to Norampac, approximately 400 tons of gravel was imported to the site in order to provide a minimum cover of approximately 3 inches across the trucking yard. In December 2004, Metro Waste paved the trucking yard to provide a better driving surface for the trucks that entered the property on a daily basis to load and unload shipments. The existing granular surface was considered a sufficient sub-base and was graded prior to installing the asphalt, which consisted of 4.5 inches of binder coat and 1.5 inches of asphalt topcoat. In addition to the asphalt, a new concrete apron, approximately 6 inches thick, was constructed adjacent to the west side of the building. In addition, the area identified as the former "rail siding" area was also paved with 6 inches of asphalt (4 inches binder coat and 2 inches top coat) on August 15, 2008 as part of the NYSDEC-DD.

2.4.2 Central Section

The central section of the property contains the containment cell that was constructed as part of the NYSDEC-DD. Further details on the construction of the containment cell are provided in Sections 5 and 6 of this report. This area is now used as a parking area for Metro Waste. The former lagoon and marsh area were also formerly located along the southern side of this section of the site.

2.4.3 Western Section

The area between the central section of the property and the west property line is identified as the western section of the site. The western section of the site is currently comprised of undeveloped land and a stormwater detention pond.

Soil remediation activities, as detailed in Section 5 of this report, consisted of the excavation of impacted soils from the western (undeveloped) section of the site and the consolidation and construction of a containment cell within the central portion of the site by utilizing a portion of the excavated soils. These activities were completed utilizing the residential use soil cleanup of 400 milligrams per kilogram (mg/kg), as the targeted remedial objective (New York Codes Rules and Regulations (NYCRR) Soil Cleanup Objectives (6 NYCRR Part 375)). Excavation and consolidation activities were initiated on October 22, 2007, temporarily suspended from February 22, 2008 to May 5, 2008 due to weather conditions, and were completed on September 12, 2008.

2.5 Site History

The subject property was first developed for industrial use in 1892. Past on-site activities have included brass foundry operations conducted between 1892 and 1972 (i.e. 80 years), smelting operations carried out in the early part of the century, and the processing of babbitts. These operations were performed by various companies which include:

- Buffalo Brass Company (1892 – 1899) had operations along eastern section of the site.
- Empire Smelting Company (early 1900's) conducted operations within the area of the current trucking yard.
- Magnus Metal Corporation (1899 - 1936) which acquired a portion of the subject property from Buffalo Brass in 1899 and continued the brass foundry operations until 1936.
- National Lead Company (1936 – 1972) acquired the entire property and operations from Magnus Metal Corporation. The name Magnus remained with the company, and was called Magnus Metal, a Division of National Lead Company. National Lead Company eventually changed its name to NL Industries Inc. N.L. Industries vacated the site in 1972.

Brass is an alloy of copper and zinc while babbitt is formed from an alloy of various metals including lead and copper. Waste produced by these historic operations, including dredged materials from the former settling lagoon, were apparently spread throughout the property. Waste foundry sands were also potentially disposed of onsite. These historic activities explain the elevated levels of lead detected in the onsite fill material.

2.6 Geologic and Hydrogeological Conditions

2.6.1 Regional

The subject property is located in Erie County, which is comprised of two physiographic provinces. The northern half and western edge of Erie County is situated in the Erie-

Ontario lake plain province while the southern portion is comprised of the Allegheny Plateau province. The study area is located in the Erie-Ontario lake plain province.

With the exception of areas near the major drainage ways, the Erie-Ontario Plain has little significant relief and its topography is typical of an abandoned lakebed. The elevation slopes upwards to the south to southeast, starting from approximately 569 feet above mean sea level at the Lake Erie shoreline. The study area is situated at approximately 676 feet above mean sea level.

Erie County is underlain by bedrock of the Upper Silurian and the Middle and Upper Devonian periods. The bedrock formations are in bands with an east-west alignment. The oldest formations are located in the northern section of Erie County and become younger towards the south. Bedrock underlying the county is relatively flat, but dips approximately 50 feet per mile to the southwest.

The City of Buffalo is underlain by the Onondaga Limestone, which is the lowest formation of the Devonian period in this area. The Hamilton Group is situated above and to the south of the Onondaga Limestone. This formation consists of shales and limestones in a band approximately 4 miles wide. Depew, which is a suburb to the east of Buffalo, is located near the border of the Onondaga Limestone and Hamilton Group.

The overburden soil is comprised of the Odessa silt loam, which is nearly level (0 to 3 percent slope) and is somewhat poorly drained. This soil contains a high clay content. The surficial layer is typically very dark greyish-brown silt loam less than 1 foot thick. The subsoil is a mottled silty clay in the upper portion and mottled reddish-brown silty clay in the lower part. The substratum consists of a varved reddish-brown, grey, or reddish-grey silty clay. This silty clay acts as a vertical migration barrier of contaminants present at surface.

2.6.2 Site Specific

The site-specific hydrogeology was determined from the various Phase 2 Environmental Site Assessments (ESAs) conducted at the subject property, including the subsurface investigation carried out as part of the RI/FS. The subsurface conditions at the various portions of the site are briefly summarized in this section. In general, the shallow fills across the site consist of varying types of fill material overlying a native silty clay stratum. Bedrock was not encountered in any of the deep boreholes drilled across the entire site (26 feet was the deepest borehole advanced).

In this report, fill material is defined as surficial soils of varying grades, such as sand, gravel, silty sand, and sandy silt. Further, fill material that has been mixed with metal waste (e.g. foundry sands, smelting residues, babbitt residues, process water residues, etc.) produced from decades of historical on-site industrial operations is referred to as impacted fill. The metal waste produced by the foundry operations, smelting operations, and processing of babbitts, including the dredged material from the former settling lagoon and foundry sands, was apparently mixed and spread throughout the property. As a result, the fill material across the site, which was originally clean, became impacted.

The impacted fill encountered at the western section of the site consisted of sand and gravel fill mixed with silty clay, and the metal waste produced by the historic site operations. Brick and concrete fragments were also encountered within the impacted fill. The depth of the impacted fill at the western section of the site was generally

between approximately 2 to 3 feet below grade. The impacted fill is underlain by a native silty clay stratum. Occasional pebbles and gravel are present within the silty clay. The consistency of the native shallow soil unit increased from very stiff to hard with depth, and became less hard as the depth approached the shallow water-bearing zone which was encountered at a depth of ~15 feet below grade. The native silty clay was generally the same throughout the property.

Groundwater flow conditions at the site have been previously determined by the installation and gauging of seven groundwater monitoring wells that were located throughout the property prior to remedial efforts. Based on information obtained from the previously existing wells, there appears to be at least two different groundwater layers present beneath the site, and are separated by the top of the stiff native silty clay layer. Perched water has been encountered within the fill material at various drilling locations; however, the natural shallow groundwater-bearing zone is situated in the native silty clay. The low hydraulic conductivity of the silty clay causes infiltrated surface water to remain "perched" within the fill layer. This perched water appears to be sporadic and is not present in a continuous layer throughout the property. The upper portion of the silty clay was damp to moist and the consistency is stiff to hard (i.e. not saturated). This soil unit becomes soft and saturated at a greater depth (approximately 15 feet).

Based on historic water level measurements taken on two separate gauging occasions, groundwater at the site is estimated to flow in a northwesterly direction towards Scajaguada Creek which is located approximately 0.25 miles to the north of the site.

Groundwater in the area is not used for drinking purposes. The Village of Depew is serviced by municipal water, which is drawn from Lake Erie.

Section 3

Regulatory Background

The nature and extent of contamination at the subject property were characterized by carrying out several investigations, beginning in 1998 and culminating with the completion of this FER report.

3.1 Previous Investigations

Environmental investigation activities were initiated on the site in the mid-1980s. NUS Corporation (NUS) conducted the first environmental investigation of the subject property for the United States Environmental Protection Agency (USEPA). NUS completed an off-site reconnaissance of the property in early-1986 and prepared a report entitled "Potential Hazardous Waste Site Preliminary Assessment, N.L. Industries, Inc., 3241 Walden Avenue, Depew, NY, EPA Site ID Number NYD980531636." On March 31, 1987, NUS conducted a site inspection, on behalf of the USEPA, and collected three sediment and four soil samples for laboratory analyses. Elevated concentrations of several polycyclic aromatic hydrocarbons (PAHs) and metals (e.g. lead, copper, and zinc) were detected in the surficial soils. The results of this investigation are summarized in the NUS report entitled "Site Inspection Report, N.L. Industries/Buffalo Plant, Depew, New York," dated July 29, 1988.

In early 1998, NYSDEC approached Norampac regarding the elevated PAHs and metals detected at the subject property in 1987, and requested that Norampac carry out a subsurface investigation. Since that time, a number of subsurface investigations have been conducted at the site. These investigations are summarized as follows:

- Site Inspection Report, N.L. Industries/Buffalo Plant, Depew, New York, NUS, July 29, 1988.
- Draft, Limited Phase 2 Environmental Site Assessment, 3241 Walden Avenue, Depew, New York, XCG Consultants, Ltd. (XCG), February 10, 1999.
- Draft, Limited Phase 2 Environmental Site Assessment, Former Oil Tanks Area, 3241 Walden Avenue, Depew, New York, XCG, February 10, 1999.
- Draft, Additional Phase 2 Environmental Site Assessment, 3241 Walden Avenue, Depew, New York, XCG, May 18, 1999.
- Limited Phase 1 Environmental Site Assessment, Former N.L. Industries Site, 3241 Walden Avenue, Depew, New York, XCG, June 11, 1999.
- Draft, Off-Site Surficial Soil Investigation, 3241 Walden Avenue, Depew, New York, XCG, July 26, 1999.
- Final Remedial Investigation/Feasibility Study for the Former NL Industries Site in Depew, NY, XCG, December 21, 2004.
- Remedial Action Plan (RAP), Tighe & Bond, December 2006.

- Specifications for the Remediation of Contaminated Materials (SRCM), Tighe & Bond, August 2007.
- Groundwater Investigation Report, Conestoga-Rovers & Associates (CRA), June 2009
- Test Pit Investigations Findings Letter, Benchmark Environmental Engineering & Science, PLLC, June 22, 2009

3.2 Previous Remedial Actions

In July 1999, Norampac implemented an Interim IRM program within the central and eastern sections of the site. The IRM consisted of the import and placement of approximately 400 tons of gravel to the site to create a minimal cover of approximately 3 inches over the trucking yard and parking area within the eastern section of the site and the placement of 4 to 5 inches of topsoil and hydro-seeding of the central section of the site. The covers were installed in order to provide a temporary measure to reduce potential exposure to the impacted fill. In addition to the placement of the covers, a chain link fence was erected around this area to minimize trespassing on the site.

In December 2004, Metro Waste installed new concrete truck loading pads, a new scale pit and paved the eastern section trucking yard to provide a better driving surface for the daily trucks that enter the site to load and unload shipments. The completion of the concrete pads and paving of the trucking yard were utilized as cover systems to limit public exposure to the identified COCs as identified within the December 2004 RI/FS.

3.3 Enforcement Actions

The NYSDEC and Norampac, Inc. entered into a Consent order on July 14, 1999. The order obligated the responsible parties to address on-site impacted soils and to conduct an IRM and a RI/FS. Upon completion of the RI/FS in 2004, the site was entered into New York State's Brownfield Cleanup Program in order to implement remedial measures in accordance with program requirements.

3.3.1 Off-Site Impacts

N.L. Industries entered into an Administrative Order with the United States Environmental Protection Agency (EPA) in the fall of 2004 to investigate and remove lead and impacted soil from approximately 30 off-site residential properties north of the property. In 2005, N.L. Industries began a soil removal action to address lead contamination on 36 residential properties requiring remediation (i.e., at locations that exceed 400 mg/kg). These properties, known as the Phase 1 area, were in the area bounded by Walden Avenue to the south, Harvard Avenue to the north, and Transit Road to the east. Work was substantially completed by late 2005, and was fully completed in 2006.

In April, July, and November of 2005, the US EPA conducted additional soil sampling on additional residential properties in order to better define the extent of lead contamination. Additional soil samples were collected on 71 residential properties to the north and east of the area initially delineated for remediation. Findings from sampling activities conducted in the Phase 2 area identified that a majority of the Phase 2 properties (59 out of 71) contained concentrations of lead levels in residential soil that

exceeded the EPA lead standard for bare soil and the New York State Soil Cleanup Objective for residential land use (400 mg/kg).

In a September 2008 letter to the USEPA, the New York State Department of Health (NYSDOH) recommended that measures be taken by N.L. Industries to reduce the level of exposure at these properties.

In October 2008, EPA directed delineation soil sampling at 15 additional properties within the Phase 2 area, which identified 5 properties or property parcels with lead impacted soil at concentrations greater than 400 mg/kg.

The EPA is currently conducting remediation on 66 of the Phase 2 properties where lead soil impacts exceed 400 mg/kg. Remediation activities include, removal of trees and shrubs, excavation of impacted soil, post excavation sampling, backfilling with certified clean fill, cover with certified clean topsoil, installation of sod, replacement of trees and off-site disposal of impacted soil.

The EPA plans on continued removal actions at the Phase 2 parcels. Remediation work is anticipated to continue until November 2009, when weather conditions are suitable for the excavation activities. Soil removal will be suspended during the winter months from November to March/April due to snow cover and freezing temperatures.

3.4 On-Site Impacts - NYSDEC Decision Document

The December 2004 RI/FS proposed seven remedial alternatives for managing the impacted fill material at the site. As discussed in the June 2005 NYSDEC-DD, the NYSDEC, as part of their evaluation of the proposed alternatives, selected soil consolidation and capping as the remedial remedy for the site. The NYSDEC selected remedy consisted of the excavation of impacted fill material from the western section of the property for the consolidation on the central section of the site followed by the construction of a 1.1 acre containment cell. In addition, surface covers systems (i.e. asphalt, concrete, 12-inches of clean fill) would be placed on other areas where impacted fill material was exposed at the surface.

NYSDEC concluded that this remedy would virtually eliminate any human exposure though direct contact to the impacted fill and that inhalation of air-borne particles would be prevented as wind scouring of exposed surface soils would no longer occur. The implementation of this strategy also required the installation of several new cover systems and the continued maintenance of existing systems.

3.5 Remedial Action Plan

In December 2006, Tighe & Bond submitted a RAP to the NYSDEC for implementing the NYSDEC-DD selected remedial alternative for review and approval. The RAP was deemed acceptable and approved by the Department via a letter dated January 22, 2007. The following sections describe the elements of the remedial actions that were conducted on the site. A summary of the implemented remedial actions is provided in Section 5.

3.5.1 Soil Excavation

Soil excavation activities conducted at the site as part of the RAP consisted of the excavation of impacted soils from the western (undeveloped) section of the site and the consolidation of the soils as part of the construction of a containment cell within the central portion of the site by utilizing a portion of the excavated soils in accordance with the NYSDEC-DD.

3.5.2 Soil Sampling and Analysis

Tighe & Bond provided oversight of the remediation and as well as collected confirmation soil sampling for submittal to a New York State certified laboratory (Test America of Buffalo, New York) for the analyses of total lead in order to confirm that after excavation the remaining lead concentrations in on-site soils within the designated remediation areas were below the residential soil use cleanup criteria of 400 mg/kg. As directed by the NYSDEC, a small percentage (~10%) of the collected soil samples were also submitted for the analysis of semi-volatile organic compounds (SVOCs).

In order to track the remedial efforts efficiently, the western remediation area was broken into 30 foot by 30 foot grids. Each grid was excavated to the designated depth at which time a confirmation soil sample was collected from the floor of the excavated grid. Soil samples were collected from the base of each of the excavations on a grid basis. Wall soil samples were only collected from the perimeter grids, which were typically located along the property boundary. Wall samples were collected at a 60 foot spacing interval. Figure 3 depicts the locations of remediation grids and the final topographic survey of the remediation area at the time the closure samples were collected.

Analytical results from the soil sampling activities were compared to the residential use soil cleanup objectives as specified in Title 6 Part 375 of the NYCRR Soil Cleanup Objectives (6 NYCRR Part 375) for lead and SVOCs.

3.5.3 Construction of a Containment Cell

Upon completion of the consolidation and compaction of the impacted fill material a surface cap consisting of imported clean fill, a geo-synthetic clay liner (GCL) and soil/vegetative or asphalt cover was placed over the impacted material. A ramp was constructed from the trucking yard to the top of the containment area to allow access for future parking on the top of the containment cell. The height of the impacted fill materials, prior to cap construction was 6 feet above ground.

3.5.4 Imported Backfill Material

Backfill material was brought into the site for use as fill for both the area of excavation and as cover material for the cap. Backfill material was provided from FREY Sand and Gravel of Alexander, NY and Lafarge Genesee Aggregate Plant in Lancaster, NY. Prior to accepting the borrow material as backfill, the material was analytically tested for constituents of concern. Analytical results from the testing of the material was reviewed and approved by both the Tighe & Bond and the NYSDEC for use as backfill for the site.

Approximately 31,279 tons of backfill was imported to the site as part of the remediation process. Copies of the analytical results from testing of the backfill material are provided within Appendix A.

3.6 RAP Implemented Plans

The RAP called for development and implementation of a Health and Safety Plan (HASP), a Citizen Participation Plan (CPP) and a Community Air Monitoring Plan (CAMP). Discussion on the implementation of these plans is provided below.

3.6.1 Health and Safety Plan

AAA Environmental, Inc. (AAA) of Syracuse, New York prepared and implemented a Site specific HASP for the project (entitled AAA Environmental, Inc. Site Specific health and Safety Plan and dated October 24, 2007) based on an evaluation of project and site-specific hazards. Staff members were oriented on the requirements of the HASP, including specific safety-related roles and responsibilities. Periodic safety inspections of equipment, personal protective equipment (PPE), site conditions, and worker behaviors were conducted throughout the course of the project by the contractor. Any safety-related incidents or near misses were investigated and discussed to capture "lessons learned" and prevent future similar incidents from occurring. Throughout the project, any changes in site conditions or our understanding of project hazards resulted in appropriate revisions to the HASP to make it a "living document". These revisions were shared with all project team members upon implementation.

3.6.2 Citizen Participation Plan

Tighe & Bond and Norampac implemented a CPP in accordance with the requirements described in NYSDEC's "Citizen Participation in New York's Hazardous Waste Site Remediation Program: A Guidebook," dated June 1998. As part of the CPP a Fact Sheet was produced in order to inform the local residents and businesses of the proposed remedial work and how the NYSDEC will inform and involve them during the investigation and remediation of the site. The CPP was completed in August 2007 and subsequently submitted to neighboring property owners.

3.6.3 Community Air Monitoring Program

Tighe & Bond prepared a CAMP to protect off-site receptors, such as residential occupants and workers at commercial facilities during the remedial activities. The preparation of the CAMP was a requirement of the NYSDOH for contaminated soil and excavation and handling activities.

CAMP related site activities included real-time monitoring of particulate concentrations upwind and downwind of the work area. Samples were collected at selected locations on a daily bases anytime impacted soils were being disturbed at the site. A copy of air monitoring data collected during the project is included within Appendix A.

3.7 Permits and Approvals

3.7.1 County of Erie

Precipitation water which accumulated within the remedial excavation areas was discharged to sanitary sewers under a discharge permit through The County of Erie Department of Environment & Planning, Erie County Sewer District No. 4. A copy of the approval letter from the County is included within Appendix A.

3.7.2 Village of Depew

The attorney for Norampac met with the Village of Depew on February 10, 2009 to discuss certain issues of concerns related to the project that were identified by Mr. Nosek of the NYSDEC in a letter dated January 14, 2009. Some of the concern items listed within the letter were related to the retention pond, the stormwater runoff and the landscaping for the site. Representatives from the NYSDEC and the NYSDOH were also present during the meeting.

Upon conclusion of the meeting it was concluded that no Village review(s) or approval(s) were necessary for the project, as confirmed in correspondence to the Village, dated March 3, 2009, a copy of which was forwarded to and now included in the public files for the Village and the Department, and that Norampac was in compliance with NYSDEC requirements.

3.8 Remedial Goals

The goals of the remedial activities, as described in the NYSDEC-DD, were to eliminate or reduce to the extent practicable:

- Exposures of persons at the site to lead impacted fill material
- The release of COCs from impacted fill material into groundwater that may cause exceedances of groundwater quality standards
- The release of COCs from impacted fill material into surface water through stormwater erosion
- The release of COCs from impacted fill material into the air through wind borne dust

Further, the remediation goals for the site include attaining to the extent practicable:

- Ambient groundwater quality standards.
- Prevent human ingestion, contact and/or inhalation of soil having lead concentrations in excess of 400 mg/kg.

Section 4

Nature and Extent of Impacted Fill

4.1 Constituents of Concern

Based on analytical data from previous investigations and from information provided within the RI/FS and NYSDEC-DD, COCs in the soil/fill material within the eastern and central sections of the site consists primarily of SVOCs and inorganic metals (primarily lead). A more in-depth discussion on COCs, and the nature and extent of impact present is presented within the RI/FS.

4.2 Nature of Impact

A majority of the fill material located within the eastern and central sections of the site contains concentrations of metals, primarily lead, exceeding the 6 NYCRR Part 375 Soil Cleanup Objectives for unrestricted use. The depth of the fill material within the eastern and central sections of the property is generally encountered at a depth of 2 to 6 feet below grade.

In addition to metals, residual SVOCs were also detected within the fill material from the eastern and central portions of the site but to a much lesser extent than metals. Generally, the residual SVOC impacts were typically found within the same areas as the metal impacts.

Prior to remediation, impacted lead fill material was also identified in the western section of the property at elevated concentrations at depths to approximately 4-5 feet below grade.

4.2.1 Gas Cylinders

Copper cylinders, reportedly containing methyl mercaptan gas, have previously been encountered during excavation activities at the site. During June 4 and 5, 2009, the Property Owner contracted Benchmark Environmental Engineering & Science, PLLC (Benchmark) of Lackawanna, NY to conduct a test pit investigation within the eastern section of the site in order to attempt to identify if additional cylinders existed on the site. During the investigation buried cylinders were encountered at several locations within the eastern section of the property. A copy of the June 22, 2009 report is included within the Site Management Plan (SMP).

4.3 Extent of Impact

For the purposes of this report, all fill material encountered within the eastern and central proportions of the site shall be considered as impacted with site COCs. Although actual concentrations of COCs may vary across the site due to the fill materials heterogeneity, it will be assumed that site related COCs are present at elevated concentrations until/unless specific characterization of the designated area has been conducted.

The underlying very stiff to hard native silty clay has been previously identified to be minimally impacted. This native material was found to act as an effective barrier against

the vertical migration of site COCs from within the upper fill material into lower native formations and underlying groundwater.

The following subsections provides a brief summary of the degree and extent of lead impacted fill within the eastern portions of the property that were identified as part of the RI/FS investigation activities. A more detailed description of degree and extent of the impacted fill is provided within the RI/FS.

4.3.1 Trucking Yard

Metal-impacted fill encountered within the trucking yard consisted of sand and gravel at the surface becoming a mixture of sand, gravel, and silty clay with depth. The depth of the metal-impacted fill in this area generally ranges between approximately 4 and 5 feet below grade, and was encountered as deep as 6 feet.

The analytical results of soil samples historically collected from the fill material within this area contained concentrations of lead ranging from 4,900 mg/kg to 31,000 mg/kg.

4.3.2 Parking Lot

The underlying metal-impacted fill material located within the parking lot along the east side of the property, is comprised of coarse sand with gravel, ranged between approximately 1.5 and 2.5 feet below grade. The metal-impacted fill within the former basement area is approximately 10.5 to 11.5 feet below ground surface, where refusal was encountered.

Historical sampling in the parking lot was conducted in two different areas. The initial testing focused on the south side of the parking lot. Three oil tanks were formerly stored in this area, two of which were located below grade in a concrete-lined vault. The second investigation was carried out from the center to the north end of the parking lot to determine the general quality of the fill material underlying the asphalt.

Soil samples from two boreholes drilled at the south end of the parking lot were collected from the material used to backfill the former oil tanks basement. The concentration of lead was much lower in this fill than the fill located elsewhere on the property. Lead was detected in these two samples at 18 parts per million (ppm) and 8 ppm, respectively.

Soil samples from two boreholes drilled within the south-central and southwest of the former tank area were collected and analyzed for lead. Lead was detected in these two samples at 1,500 ppm and 1,200 ppm.

Two boreholes were drilled in the north to central portions of the parking lot. Lead was detected in the fill material in these two boreholes at 22,000 mg/kg and 6,000 mg/kg, respectively.

4.3.3 Former Rail Siding Area

The overburden material along the former rail siding area consisted of rail ballast underlain by metal-impacted fill, which was comprised of sand and gravel, and silty clay mixed with metal waste from past on-site industrial operations. The metal-impacted fill, encountered at a depth ranging between approximately 3 to 4 feet below grade, was dark brown to black in color and was saturated with perched water.

Historical soil samples collected during previous investigations from within this area identified the presence of lead within the fill material at concentrations ranging from 1,900 mg/kg to 13,000 mg/kg.

4.3.4 Under Building

Soil samples collected through the building floor slab were collected as part of the RI in order to fill-in the data gap in this area of the property. The boreholes were placed at different sections of the building in an effort to develop an understanding of the subsurface conditions beneath the structure.

Metals analyses were conducted in the fill material at seven locations. In the borehole located in the southeast area of the building, the fill material contained a lead concentration of 250 mg/kg; however, the lead concentrations in the fill material at the other locations ranged from 860 mg/kg to 27,000 mg/kg. Based on these results, a majority of the fill material beneath the floor slab is expected to contain elevated concentrations of lead above the Technical and Administrative Guidance Memorandum (TAGM) 4046 Background Value.

4.3.5 Western Area

Based on the laboratory analysis of samples collected during previous investigations, prior to remediation, various pockets of lead impacted fill material were identified throughout this section of the property.

Metals analysis conducted from 10 soil borings and 11 surficial samples varied from 210 mg/kg to 20,000 mg/kg. There was no clear delineation of high lead concentration areas. Rather, the elevated lead concentrations within the impacted fill material appeared scattered throughout the western area. It was opined in the RI/FS that the sporadic nature of the lead impacts was due to random historical placement and/or grading of the western portion of the site. Laboratory analysis of soil samples collected from within the native silty clays was identified to contain concentrations of total lead ranging from 13 mg/kg to 28 mg/kg.

Section 5

Remedial Activities

The goals of the proposed remediation activities within the western and central sections of the site, as discussed within the NYSDEC-DD, were to eliminate or reduce to the extent practicable:

- Exposures or persons at the site to lead impacted fill material
- The release of COCs from impacted fill material into groundwater that may cause exceedances of groundwater quality standards
- The release of COCs from impacted fill material into surface water through stormwater erosion
- The release of COCs from impacted fill material into the air through wind borne dust

Further, the remediation goals for the site also included attaining to the extent practicable:

- Ambient groundwater quality standards
- Prevent human ingestion, contact and/or inhalation of soil having lead concentrations in excess of 400 mg/kg

In order to achieve the listed objectives, the NYSDEC selected the RI/FS remedy of soil consolidation and capping.

5.1 NYSDEC Selected Remedy

The NYSDEC selected remedy consisted of a combination of excavation and consolidation of soil onsite along with the placement of surface cover systems at locations where impacted fill was to remain. Different cover systems would be utilized at different locations of the property depending on the contemplated land use at that location. A description of the cover systems is provided in Section 6.

The NYSDEC concluded that this remedy would virtually eliminate any exposure to the impacted fill material. In addition, inhalation of air-borne particulates would be prevented since wind scouring of impacted fill material which was previously exposed at the surface would no longer occur. Rainwater would run off the caps to on-site catch basins instead of infiltration through the exposed impacted fill material. The surface cover systems would also provide a barrier to contact to the impacted fill, thereby eliminating any dermal uptake to site employees.

5.2 Remedial Scope of Work

The proposed scope of work that was conducted at the site in order to accomplish the selected remedy design is summarized as follows:

- Selected and obtained approvals for off-site soil disposal of impacted fill at permitted facilities
- Delineated proposed remediation areas
- Decommissioned monitoring wells
- Conducted air monitoring to determine real-time dust concentrations in order to implement mitigative measures if the action levels were exceeded
- The excavation of impacted fill material from within the west undeveloped area to the top of the native silty clay unit
- Removal of accumulated sediment within the storm sewer that extended from the Site to the outfall at Scajaquada Creek
- Removal and proper disposal of buried gas cylinders when encountered during excavation activities
- The movement of excavated impacted soil from the western section of the property to the central section for placement and compaction
- Collection of verification soil samples from the walls and base of the excavation areas within the western section of the site for submittal of laboratory analyses
- Installation of cover systems over the consolidated and compacted impacted fill material
- Backfilled western section of site with imported virgin fill material
- Placed cover system over the former "rail siding" area.

Further information regarding the remedial activities conducted at the site is provided in the following sections.

5.3 Summary of Remediation Activities

Excavation and consolidation activities were initiated on October 22, 2007, temporarily suspended from February 22, 2008 to May 5, 2008 due to weather conditions, and were completed on September 12, 2008. AAA conducted all remedial activities. Tighe & Bond maintained a resident engineer/inspector on site during construction activities.

Weekly progress meetings were conducted in order to discuss the activities that were conducted for the week and the anticipated schedule for the following week. Attendees of the meeting typically included a representative(s) of AAA, Cascades Canada Inc. (Cascades), Harter Secrest & Emery, Tighe & Bond, the NYSDEC and the NYSDOH. Copies of the meeting minutes are included as Appendix B.

The following sub-sections summarize the remedial construction activities conducted by month at the site.

5.3.1 October 2007

- Job trailers, machinery, equipment and materials were mobilized to site.
- Initial site clearing activities were conducted which included the installation of site erosion control features. The western section of the Site was cleared of trees and vegetation. Western remediation area was grubbed to remove all vegetation, stumps, logs, roots, debris. Following grubbing, all areas were rough graded. All debris generated from the grubbing process was staged based on debris type, characterized, and properly managed based on characterization results.
- Once erosion controls were installed, the remediation area was gridded into distinct sections measuring approximately 30 by 30 feet. A figure depicting the gridded remedial excavation areas and the final topographic elevations of the remediation area is provided as Figure 3.
- Upon completion of remedial layout, excavation activities were initiated.
- Suitable impacted fill material removed from the remediation grids was relocated to the consolidation area for placement and compaction.
- The five previously installed monitoring wells (MW98-1, MW98-2, MW98-3, MW99-2 and MW99-3) located within the proposed remediation area were abandoned by Buffalo Drilling Company.

5.3.2 November 2007

- The presence of a natural gas line was noted along several of the remediation grids located in the northwestern corner of the western section of the property. Contact with the gas company, National Fuel, indicates that the gas line is located within clean bedding fill.
- The excavation of remediation grids continues.
- Impacted fill from the remediation grids is being placed and compacted within the consolidation area (containment cell). Due to high moisture content of the impacted fill, compaction of the impacted fill material placed within the containment cell does not meet compaction specifications. Norampac discusses alternative compaction techniques with NYSDEC.
- Railroad ties and associated rails along the "rail siding" area are removed.
- Catch basins within the area of the containment cell area are decommissioned by plugging the basins outlets with brick and filling entire basin with concrete.
- Excavation dewatering becomes a large part of the remedial process due to excessive rain/snow fall that is ponding on the native silty clay stratum. Several 21,000 gallon baker tanks are mobilized to the site to temporarily store dewatering fluids in order to allow for settlement of silts/soils suspended within the purged water.

- A sanitary discharge permit is obtained from the Erie County Sewer Authority for the discharge of remediation water into the sanitary system. Prior to discharge, the water is pumped through bag filters to remove any sediment from the waste stream.
- In accordance with the community air monitoring program, air/dust monitoring is conducted around the perimeter of the work zone.

5.3.3 December 2007

- Dewatered surface water is being filtered and pumped directly into the sanitary sewer under the discharge permit. The Backer tanks are cleaned and prepared for removal from the Site.
- Dewatering of surface water within the excavated grid locations proceeds though most of the month due to heavy rain and snow.
- Approximately 2,000 linear feet of the Scajaquada storm system was flushed of sediment cleaning from manhole section to manhole section. Sediment and debris were collected in the downstream manhole utilizing a vacuum truck. Collected sediment and rinse water were filtered on site. Filtered water was discharged to the sanitary sewer. Accumulated sediments were placed within the containment cell.
- Soil capacity to containment cell is over 90% completed. Any additional generated impacted fill not designated for consolidation area was scheduled for removal from site for disposal at approved waste facility.
- Virgin borrowed fill is being brought into the site for use as backfill of closed remedial grid areas. Although virgin, a sample of the material was collected and submitted for laboratory analysis. The analytical result from the sample analysis was provided to NYSDEC. A copy of the analytical data from the characterization sampling is included within Appendix A.
- Remediation excavation has been significantly slowed due to continued presence of surface water within the remediation area and weather conditions.
- Impacted fill not designated for re-use within the containment cell is being removed from the site for disposal at approved waste facility.

5.3.4 January 2008

- Due to the continued high moisture content of the containment cell, it was determined, in conjunction with NYSDEC approval, that the containment cell will be covered/winterized for the winter and the installation of the cover system will be completed during the summer of 2008.
- Dewatering of surface water from the remedial excavation area continues. Excavation of remediation grids continues. Remediation of several of the grids will be excavated up to the natural gas line along the northwestern section of the site.

- Street sweeping activities implemented by contractor to reduce/remove the potential for dragout by trucks from the site onto the public roadway.
- Completed excavation grid areas are backfilled with virgin borrowed fill material.
- Impacted fill material from remediation areas is being temporarily staged onsite and then loaded for disposal to an approved disposal facility.
- By January 29, 2008, all remediation areas, except for the impacted fill located under the staged stockpile and around gas line, have been excavated.

5.3.5 February 2008

- Winterization of the containment cell has been completed.
- As part of the winterization process, the NYSDEC required that the containment cell and associated liner/cover be inspected on a weekly basis during the winter furlough period. Tighe & Bond prepares inspection checklist for AAA. Metro Waste representative, Tom Derkovitz, conducted the inspections.
- The NYSDEC also requested that they be given 24 hour notice prior to making repairs to winterization liner so they can observe repairs.
- All proposed remedial grid cells have been excavated and sampled except those in proximity to the natural gas line. A figure depicting the location of the remedial grids and sampling locations and the final topographic elevations of the excavation is provided as Figure 3. A table summarizing the analytical results from the closure sampling is provided as Table 1. Copies of the analytical data from the closure sampling activities will be included as separate data submittal as required by the NYSDEC.
- All sampled excavated areas have been backfilled with virgin borrowed fill.
- AAA demobilized off-site on February 22, 2008.

5.3.6 March through April 2008

- Inspections of the containment cell's winterization were conducted by Tom Derkovitz on March 7, 14 and 20, 2008; April 2, 9, 16, 23 and 30, 2008. Copies of the inspection logs are included as Appendix C.
- Repairs to the winterization containment covering were conducted by AAA on March 11, 24 and 27, 2008. Repairs consisted of safety fence maintenance, hay bale replacement and the installation of an additional hay bale/silt fence system around containment area.

5.3.7 May 2008

- AAA remobilized to site on May 5, 2008.
- Winterization materials from covering the containment cell are characterized, determined to be hazardous and scheduled for removal from site.

- Multiple buried gas cylinders are identified during excavation activities along northern section of containment cell. In addition, buried cylinders had been previously identified at the site during the 2004 paving activities were also removed. The cylinders were temporarily drummed onsite prior to disposal. NYSDEC indicated that they had significant concerns associated with the cylinders.
- Buried gas cylinders continued to be uncovered during excavation work along the northeastern area of the consolidation area; therefore, Tighe & Bond developed a Job Safety Analysis (JSA) sheet and prepared a modification to the CAMP in order to address NYSDEC/NYSDOH concerns regarding the removal, storage and transportation of the buried cylinders.
- Soil re-grading and turning of the containment cell continues in an attempt to dry out the soils in order to allow for sufficient compaction and installation of the cover system.
- Standing surface water from backfilled areas within the western section of property was pumped to the sanitary sewer under the existing discharge authorization.
- Soil grading activities are conducted on the closed western sections of the site in order to assist with drying, final grading and seeding.
- Visual demarcation material is placed along the northern sidewalls of the excavation limits within the remediation area.

5.3.8 June 2008

- AAA initiates the construction of the newly proposed detention basin to the west of the containment cell. Further discussion regarding the installation of the detention basin is provided in Section 5.4.3.
- Demarcation fencing is placed on top of the containment cell in order to note beginning of impacted fill material.
- Gas cylinders continued to be removed from the northeastern toe of the containment cell. Waste contractor (CWM Chemical Services) visits site to provide direction on best management practice for preparing the cylinders for removal and disposal.
- Soil re-grading and turning of the containment cell continues in an attempt to dry out the soils in order to allow for sufficient compaction and installation of the cover system.
- The existing asphalt located to the east of the containment cell is removed to allow for preparation of a slope from parking lot to top of containment cell. The asphalt and associated soil was removed and disposed of as hazardous waste.
- A concrete slab was encountered under the asphalt along the toe of the eastern section of the containment cell. The slab was removed and disposed of as hazardous waste.

- Visual demarcation material is placed along the south and western sidewalls of the excavation limits within the remediation area.

5.3.9 July 2008

- A new natural gas line was excavated within the previously sampled and backfilled remediation area for the purpose of relocating the existing natural gas line from along the northwestern section of the site. Upon removal of the old line, remaining impacted fill was excavated and removed from the site. Clean borrow bedding sand was imported to fill around the new gas line. Since the bedding material was a manufactured product, characterization sampling was conducted and the results were provided to NYSDEC. A copy of the analytical data from the characterization sampling will be included as separate data submittal as required by the NYSDEC.
- The excavation area next to the former gas line was filled with borrowed fill and graded.
- Additional gas cylinders were identified and removed during the remedial excavation of the natural gas line.
- The containment cell is rolled and tested for compaction. Further information on final compaction of the containment cell is provided in Section 5.4.1.
- Structural sand material was imported to the site for use as cover on the containment cell. Since the material was a manufactured product, characterization sampling was conducted and the results were provided to NYSDEC. A copy of the analytical data from the characterization sampling will be included as separate data submittal as required by the NYSDEC.
- A 6-inch layer of the structural sand was placed over the containment cell. The immediate northern toe of the cell was not initially covered in order to allow for the installation of drainage lines to and from the detention pond.
- The GCL component of the containment cell cover systems was delivered to the site.
- In a July 18, 2008 correspondence, the NYSDEC grants approval of the construction of the containment cell cover systems and subsequent closure of the containment cell.

5.3.10 August 2008

- The construction of the stormwater retention pond and associated drainage lines have been completed.
- Type 2 modified structural material was imported to the site for use on the containment cell. Since the material was a manufactured product, characterization sampling was conducted and the results were provided to NYSDEC. A copy of the analytical data from the characterization sampling will be included as separate data submittal as required by the NYSDEC.

- The GCL liner was installed over the entire containment cell following design specifications. A layout of the GCL installation is provided as Figure 4.
- Type 2 modified structural material was placed on top of the GCL over the entire containment cell. The Type 2 material was final graded to a thickness of one foot over the containment cell.

5.3.11 September 2008

- The top and eastern slope of the containment cell was paved. Paving consisted of 4-inches of compacted binder coarse asphalt and 2-inches of compacted top coat asphalt.
- Top soil was placed along the northern, southern and western slopes of the containment cell. The top soil was hydro seeded as an erosion control methodology.
- On September 12, 2008, AAA demobilizes from site.
- Based on waste manifest data, a total of 16,866 tons of lead hazardous waste was removed from the site for disposal at approved waste facilities. A copy of the manifests and disposal facility weight tickets will be included as separate data submittal as required by the NYSDEC. A summary table which provides information regarding trucking dates, loading weights and disposal facility information is provided as Table 2.
- Based on waste manifest data, a total of 2,420 pounds of gas cylinders were removed from the site for disposal. The cylinders were shipped in bulk at two different times. The first shipment of cylinders was shipped on June 19, 2008 to CWM Chemical Services in Model City, New York for disposal. The second shipment of cylinders took place on September 20, 2008 and was also shipped to CWM Chemical Services in Model City, New York. Copies of the manifests are included on CD within Appendix A.
- Based on totalizer data, a total of 1,970,995 gallons of water was removed from the excavation areas and pumped into the Erie County's sanitary system.

5.4 Changes to Remedial Design

The following section provides a general discussion of significant changes to the original RAP and design documents. Determination of the necessity for the changes was encountered while conducting remediation activities at the Site. All proposed changes were approved by the NYSDEC.

5.4.1 Containment Cell Compaction

As part of the remediation, impacted fill was placed and consolidated within the containment cell. Original bid documents stipulated a 95% compaction criterion for consolidation of the impacted fill based on modified proctor testing. However, due to excessive precipitation and inclement weather conditions during remediation activities and placement of the impacted fill, the moisture content of the fill material became elevated.

The excess moisture within the impacted fill did not allow for 95% compaction to be achieved. A request was submitted to the NYSDEC to delay compaction until the spring/summer when drier conditions were present. NYSDEC approved this request.

After allowing the cell to dry, the top of the cell was recompacted on July 8, 2008, utilizing a 13 ton sheep's foot roller. In general, minimal weaving of the surface material was observed under the static weight of the roller. In addition to the compaction, field density and modified proctor tests were also conducted.

Based on the test results and observations made by Tighe & Bond's geotechnical engineer of the sub-grade under the compactive effort, it was determined that the containment cell was reasonably stable and suitable for cover system construction.

In a letter dated July 9, 2008 from Tighe & Bond to Cascades Canada, Inc., Thomas C. Couture, the designated New York State P.E. for the project certified that the containment cell sub-grade was reasonably stable and suitable for cap construction. The letter further provided that the sub-grade will not significantly impact the cap system and its ability to support tractor trailer loads. A copy of the July 9th letter is included as Appendix D. In a letter dated July 18, 2008, the NYSDEC approved the completion of the closure of the containment cell.

5.4.2 Change in Containment Cell Design

The RAP and original design documents called for the installation of a paved access ramp to the top of the containment cell along the southeastern section of the containment cell as well as the top parking area, while the remaining portion of the containment cell was to be loamed and seeded. Changes to the original design were made by paving the entire eastern slope of the containment cell. This change was requested to allow for better access to the parking area on top of the proposed containment cell thus making the parking area on top of the cell an extension of the existing trucking yard lot with a continuous profile. NYSDEC approved this request.

5.4.3 Installation of Stormwater Retention

The RAP and original design documents called for the top of the containment cell to be graded for drainage and paved with the drainage from the containment cell to be directed towards the existing on-site storm sewers. However, the proposed increase of impervious area created an increase in the peak stormwater discharge leaving the site. In order to reduce this peak discharge to pre-development rates and satisfy NYSDEC requirements, a stormwater detention basin was proposed.

Revised site drawings were submitted to NYSDEC to include a stormwater retention area and associated piping to effectively manage stormwater from the paved surface of the containment cell.

Based on the revised design, stormwater runoff from the top of the capped area will now primarily flow towards the west and northwest, with the exception of the east ramp. Runoff that flows toward the east will be collected by the existing catch basins in the paved parking area. The area flowing to the east has been sized such that the flow to the existing catch basins is the same under post-construction conditions as it was under pre-construction conditions. Runoff that reaches the south and west slopes of the capped area will be directed to the detention basin through site grading. Runoff that reaches the north slope of the capped area will be intercepted by a stone trench and pipe that will direct runoff to the west and into the detention basin. Stormwater runoff

from the western remediated undeveloped area will continue to flow towards Walden Avenue as it was prior to the completion of remedial activities.

The retention pond was constructed at the toe of the west slope of the containment cell. A portion of the asphalt cap flows directly into this pond.

An 8-inch HDPE outlet pipe was installed at the northeast corner of the pond. This outlet pipe helps attenuate peak runoff rate from the pond. The invert of this outlet pipe is set such that the Channel Protection Volume will be provided in the pond below the outlet invert. The outlet pipe was also equipped with a grate to prevent entry of trash or large debris that could clog the outlet pipe.

The outlet is piped to a pre-existing catch basin at the northeast corner of the capped area. This catch basin is connected to an existing pipe network that discharges to the 24-inch culvert in Walden Ave.

Routine maintenance of the pond will be performed in accordance with the SMP in order to accomplish the goal of the pond system which is to effectively remove sediment and pollutants from the stormwater flow as designed. At the completion of construction, all structures were operational and clean of sediment and debris. The systems efficiency in removing sediment and pollutants from the storm flows depends upon routine maintenance.

Final remedial design figures are included as Figures 5 and 6.

5.5 Additional Design Elements

5.5.1 Fencing

A chain-linked security fencing, as depicted in the design drawings was placed around the sections of the property in order to prevent trespassing on to the property. Inspection of the fencing shall be conducted in accordance with the SMP. Details of the installed fencing are provided in Figure 6.

5.5.2 Vegetative Cover

In addition to the cover systems as described in Section 6.4, vegetatives were also planted along Walden Avenue, the pond and the railroad track (from the pond to the west end). Although not part of the cover systems, these vegetatives will be inspected periodically as described within the SMP.

According to information provided by the Owner's landscaper, vegetative planting included American Hollies along the western section of the pond and Clematis along the northern section of the remediation area.

5.5.3 Parking Barriers

According to information provided by the Owner's landscaper, a series of limestone boulders were placed along the top of the containment cell as parking barriers. The boulders are approximately 2-3 feet in diameter and were spaced on 8-foot centers.

Section 6

Cover Systems Installation

The purpose of the surface cover systems is to eliminate the potential for human contact with fill material, percolation of precipitation through the impacted fill, and eliminate the potential for contaminated runoff from the site. As identified within the NYSDEC selected remedy, the existing and newly installed cover systems in place at the site consist of the following:

- **Asphalt only:** According to the RI/FS, the trucking yard and parking area within the eastern section of the site were recently paved in 2004 and are covered by 4.5 inches of sub-base material and 6 inches of asphalt (4.5 binder coat and 1.5 inches top coat). In addition, the area identified as the "rail siding area" was also paved with 6 inches of asphalt (4 inches binder coat and 2 inches top coat) on August 15, 2008.
- **Building and Apron Concrete:** The floor of the existing building and exterior concrete pads/aprons are believed to be a minimum of 6 inches in thickness of concrete.
- **GCL and Soil:** All non-paved areas (side slopes of the containment cell) of the containment cell are covered by approximately 12 inches of clean soil underlain by a GCL covering with a 6-inch sand layer between the GCL and impacted fill. All exposed soil has been hydro seeded as an erosion control methodology.
- **GCL and Asphalt:** All paved areas of the central section containment cell are covered by 6 inches of asphalt (4 inches binder coat and 2 inches top coat) underlain by 12-inches of clean fill, followed by a GCL covering with a 6-inch sand layer between the GCL and the impacted fill.

A figure depicting the locations of each cover system type is included as Figure 7.

6.1 Inspection and Maintenance

As discussed in the SMP for the site, the cover systems will be inspected annually in the spring as part of the monitoring and maintenance program. A summary of the cover systems inspection and maintenance plan is provided in the following sections.

6.2 Asphalt Only Cover System

Inspection of the asphalt only cover system will be conducted annually in the spring after all snow has melted or has been plowed/cleared from the site. If during the inspection the cover system is determined to be damaged, appropriate actions will be taken to repair, replace or reseal the damaged area.

Areas of significant damage or damaged areas which have the potential to allow public access/exposure to sub-base materials (as determined by the owner's Professional Engineer (P.E.)) will be immediately repaired. Degree of repair (i.e. resealing and/or placement of new asphalt) will be dependent on type and size of the damaged area. If the damage is determined to be of great significance that may cause for the disturbance

of impacted materials, the provisions within the SMP shall be followed and worker protection measures implemented.

6.3 Building and Apron Concrete Cover System

The floor of the existing building and exterior concrete pads/aprons are believed to be a minimum of 6 inches in thickness of concrete.

The concrete cover system will be inspected annually in the spring for evidence of deterioration. If during the inspection the cover system is determined to be damaged, appropriate actions will be taken to repair, replace, or reseal the damaged area.

Cracks within the concrete that are determined (by the owners P.E.) to be of significant size and/or width will be repaired by grinding out a suitably-sized groove along the crack and filling the groove with an elastomeric caulk.

Areas of significant damage or damaged areas which have the potential to allow public access/exposure to sub-base materials (as determined by the owner's P.E.) will be immediately repaired. Degree of repair (i.e. resealing and/or placement) will be dependent on type and size of the damaged area. If the damage is determined to be of great significance that may cause for the disturbance of impacted materials, provisions within the SMP shall be followed and worker protection measures implemented.

6.4 GCL and Soil Cover System

All non-paved areas (side slopes of the containment cell) of the central section containment cell are covered by approximately 12 inches of clean soil underlain by a GCL covering with a 6-inch sand layer between the GCL and impacted fill. All exposed soil has been hydro seeded as an erosion control methodology.

The placement of clean fill material and vegetation over the liner was designed to prevent stormwater run-off from eroding or damaging the liner. Vegetative growth on the containment cell cover shall be at a minimum cut on a monthly basis during the growing season. Areas that are non-accessible to mechanical equipment will be cut manually by appropriate means. Sinkholes, erosion and/or bare spots noted during mowing will be repaired immediately. Clean soils will be emplaced and the areas re-seeded as necessary. In the unlikely scenario of substantial settling or subsidence of the soil occurs, the affected areas shall be immediately repaired.

Repairs to the GCL are not anticipated as the GCL will be contained below grade. If however damage to the containment cell occurs and repairs to the GCL become necessary (as determined by the Owner's P.E.), the area in question will be marked and then be temporarily covered with clean fill in order to limit public access to the impacted materials and a contractor will be contacted to schedule immediate repairs. In all cases provisions within the SMP shall be followed and worker protection measures implemented.

6.4.1 GCL Repair

If the GCL liner becomes damaged or is in need of repair, it will be repaired by completely exposing the affected area by removing all foreign objects or soil, and a new section of GCL will be placed/patched over the damaged area with a minimum overlap of 12 inches on all edges. Accessory bentonite will be placed between the patch and the

repaired material at a rate of a quarter pound per lineal foot of edge spread in a six-inch width. If damage occurs on a slope, the same basic procedure will be used; however, the edges of the patch will be fastened to the repaired liner with contact cement, epoxy, or some other construction adhesive, in addition to the bentonite-enhanced seam.

6.5 GCL and Asphalt Repair

All paved areas of the central section containment cell are covered by 6 inches of asphalt (4 inches binder and 2 inches top) underlain by 12-inches of clean fill, followed by a GCL covering with a 6-inch sand layer between the GCL and the impacted fill.

Inspection of the GCL and asphalt cover system will be conducted annually in the spring after all snow has melted or been plowed/cleared from the site. If during the inspection the cover system is determined to be damaged appropriate actions will be taken to repair, replace or reseal the damaged area.

Areas of significant damage or damaged areas which have the potential to allow public access/exposure to sub-base materials (as determined by the owner's P.E.) will be immediately repaired. Degree of repair (i.e. resealing and/or placement of new asphalt) will be dependent on type and size of the damaged area. If the damage is determined to be of significance that causes disturbance to the GCL, repair procedures to the GCL as described in Section 6.4.1 will be implemented. In all cases provisions within the SMP shall be followed and worker protection measures implemented.

Section 7 Certification

I Thomas C. Couture, with place of business at 53 Southampton Road in Westfield, MA 01085, certify that at all pertinent times hereinafter mentioned was, a currently registered professional engineer; was the individual who had primary direct responsibility for the implementation of the subject remedial program; and that all requirements of the remedial program have been complied with.

The data submitted to the Department demonstrates that the remediation requirements set forth in the remedial work plan and any other relevant provisions of ECL 27-1419 have been achieved.

Any use restrictions, institutional controls, engineering controls and/or any operation and maintenance requirements applicable to the site are contained in an environmental easement created and recorded pursuant to ECL 71-3605 and that any affected local governments, as defined in ECL 71-3603, have been notified that such easement has been recorded. A copy of the easement and proof of the recording of the easement is included as Appendix E.

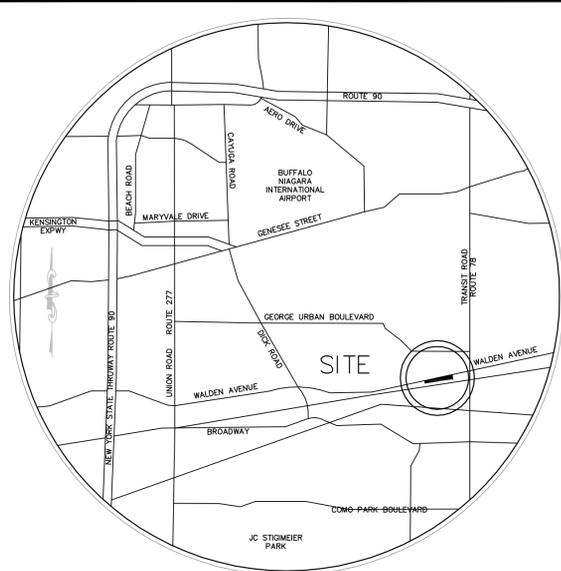
A Site Management Plan has been submitted by the applicant for the continual and proper operation, maintenance, and monitoring of any engineering controls employed at the site including the proper maintenance of any remaining monitoring wells, and that such plan has been approved by the Department.

Date:

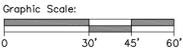
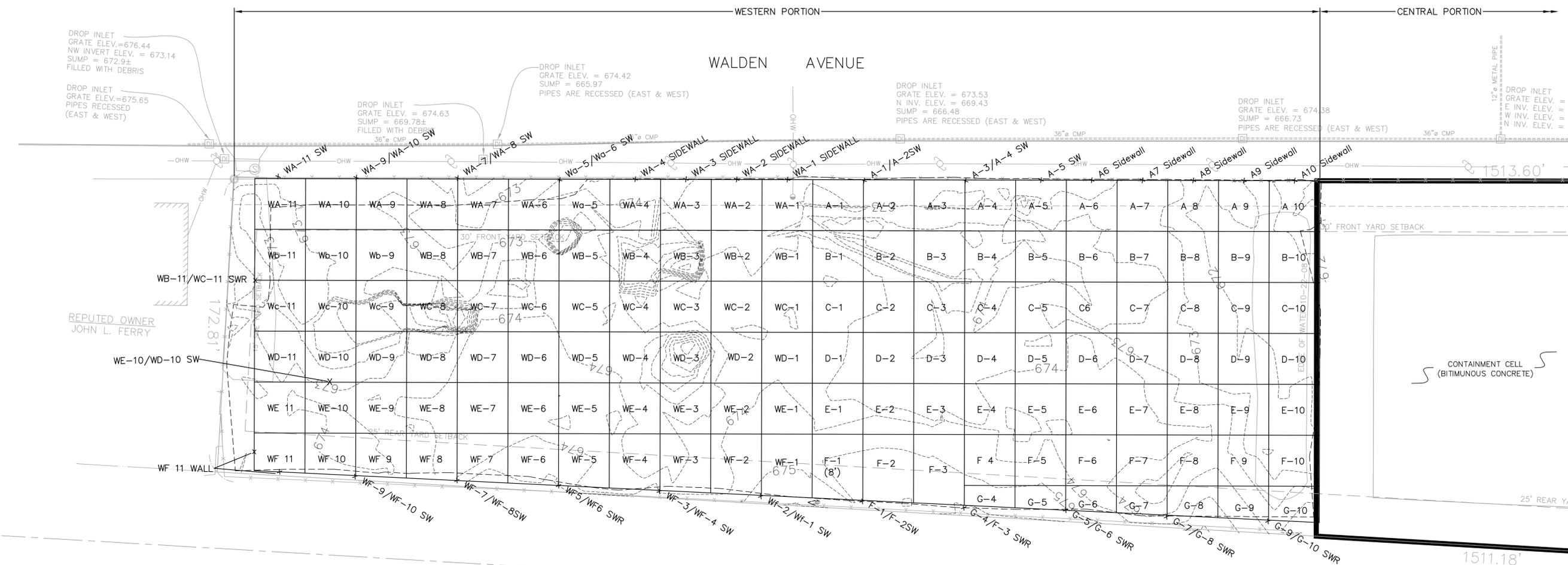
X

Thomas C. Couture, P.E.

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VICINITY MAP
(NOT TO SCALE)



Tighe & Bond Inc.: J:\C\6254 - former n\Drawings\Current\Sheets\FER-126254-02.dwg Layout Name: Figure 3 Plotted by: DSH Plotted on: Nov 13, 2009 2:36pm

REPUTED OWNER
JOHN L. FERRY

N/F LANDS OF NEW YORK CENTRAL AND HUDSON RIVER
LIBER 301 PAGE 202

GENERAL NOTES:

- ANALYTICAL RESULTS FROM THE DESIGNATED SAMPLE LOCATIONS ARE INCLUDED AS A TABLE IN THE FINAL ENGINEERING REPORT.
- REFER TO THE ALTA/ASTM LAND TITLE SURVEY INCLUDED IN THE FINAL ENGINEERING REPORT FOR THE WESTERN SECTION PROPERTY DIMENSIONS.

LEGEND

- SAMPLE LOCATION x Wf-2/Wf-1 SW
- GRID AREA IDENTIFICATION WF-1
- 1' CONTOURS -----600-----

**Former
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Report**

3241 Walden Ave.
Depew, New York

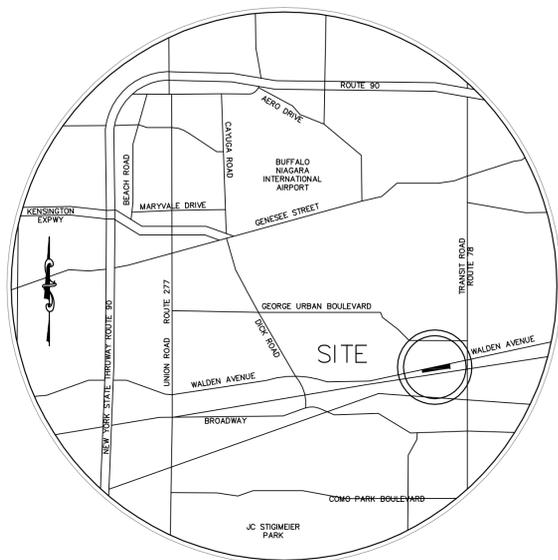
November 2009

Mark	Date	Description
PROJECT NO:	12-6254	
FILE:	FER-126254-02.dwg	
DRAWN BY:	DSH	
CHECKED:	JTO	
APPROVED BY:	TOC	

**Remediation Grid
Locations**

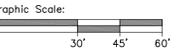
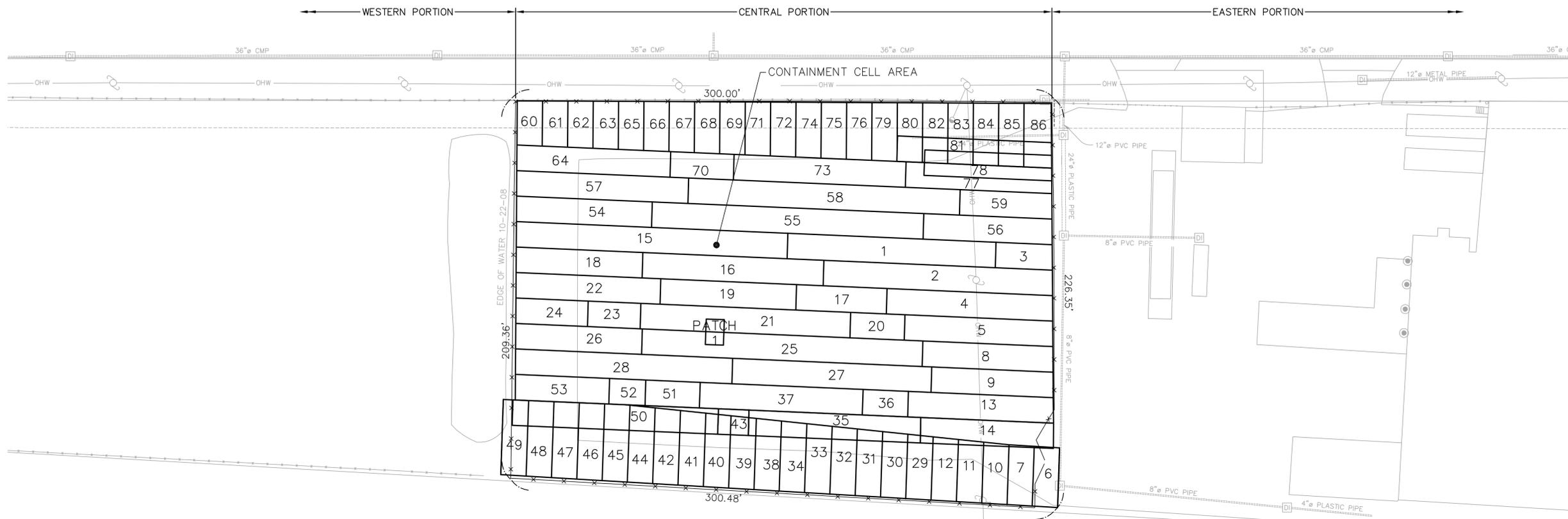
SCALE: 1"=30'

Figure 3



VICINITY MAP
(NOT TO SCALE)

WALDEN AVENUE



**Former
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3241 Walden Ave.
Depew, New York

November 2009

VERTICAL DATUM:
ELEVATIONS SHOWN ON THIS DRAWING ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988

HORIZONTAL DATUM:
THIS DRAWING IS BASED ON AN ASSUMED COORDINATE SYSTEM AND ASSUMED NORTH ROTATION

LEGEND



GENERAL NOTES:

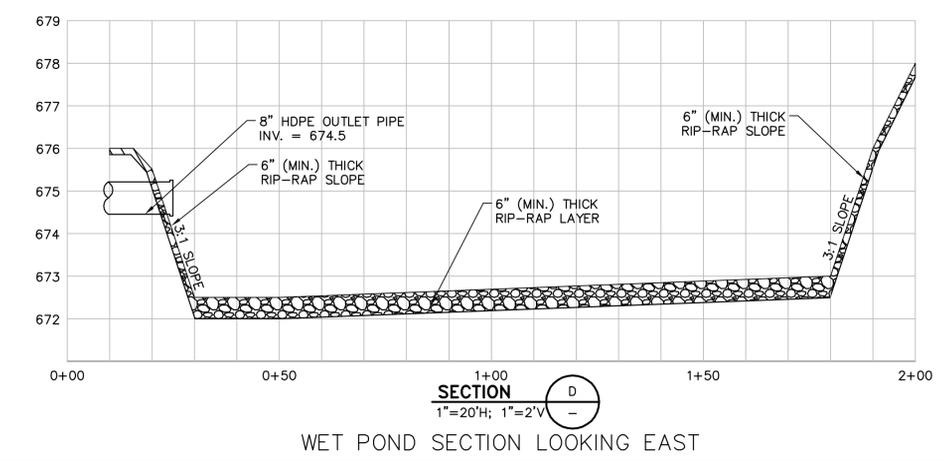
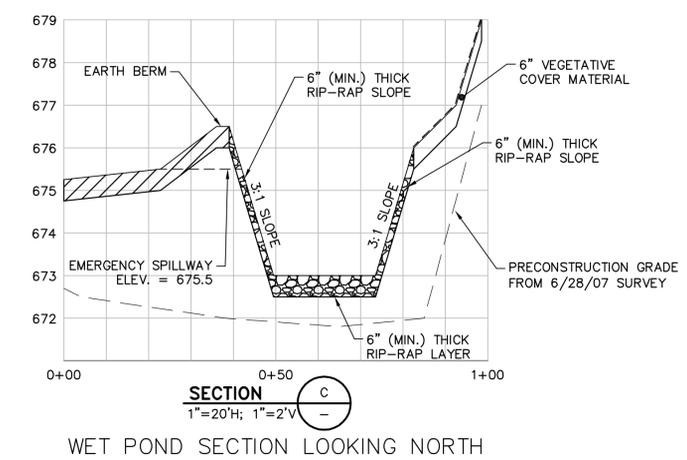
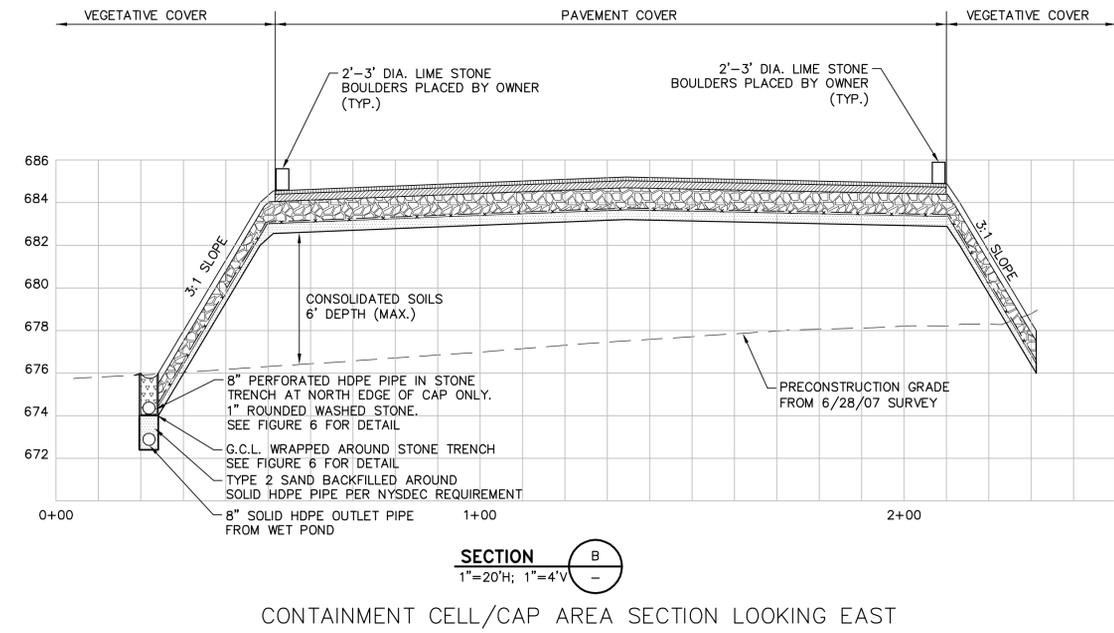
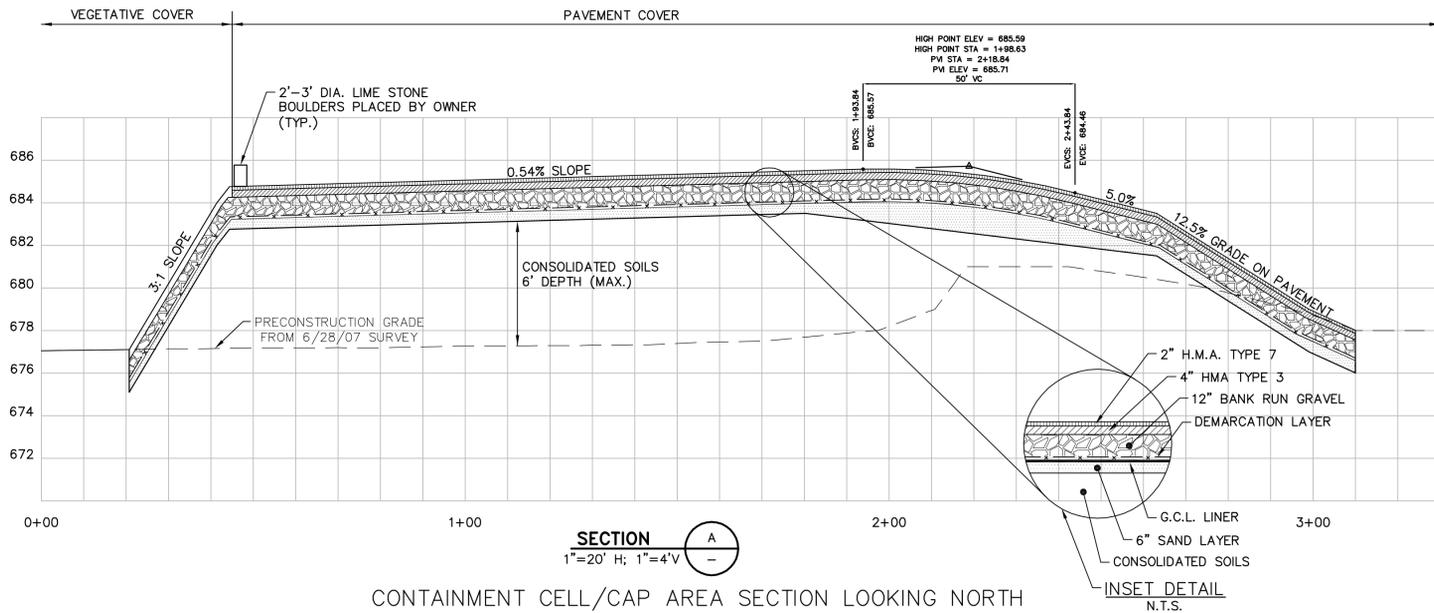
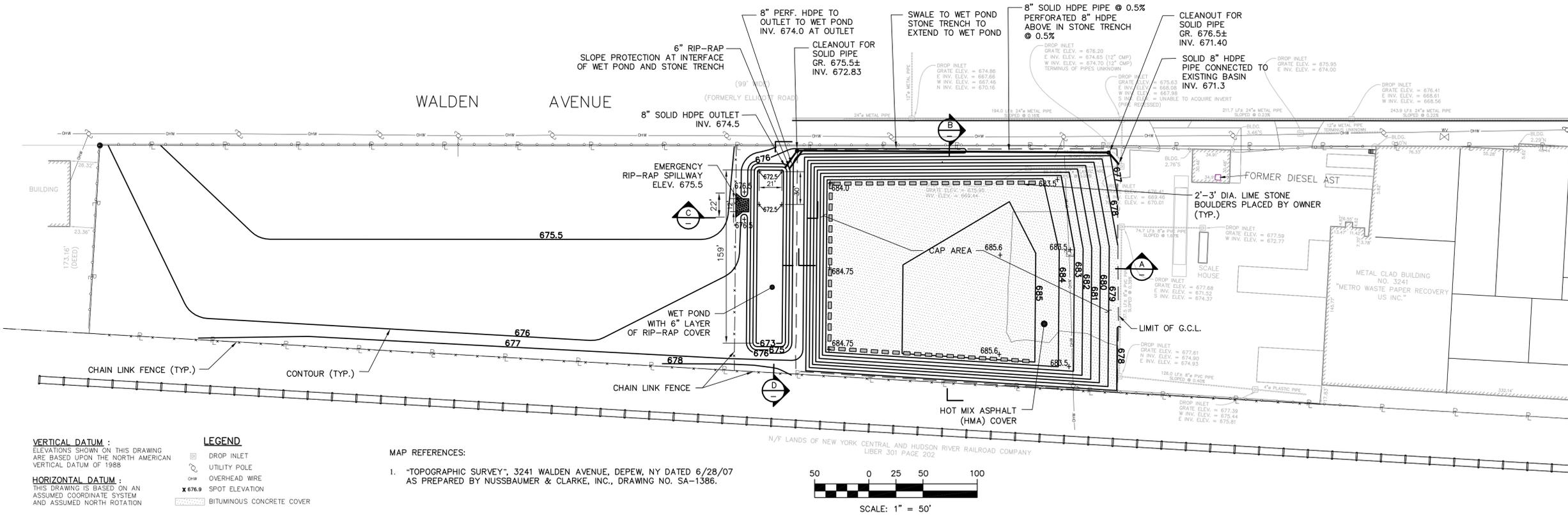
- EACH G.C.L. ROLL WAS IDENTIFIED BY A UNIQUE NUMBER IN ORDER TO TRACK THE TOTAL NUMBER OF ROLLS USED FOR THE CONSTRUCTION OF THE CONTAINMENT CELL.
- REFER TO THE ALTA/ASTM LAND TITLE SURVEY INCLUDED IN THE FINAL ENGINEERING REPORT FOR DIMENSION OF THE CONTAINMENT CELL AREA.

Mark	Date	Description
PROJECT NO:	12-6254	
FILE:	FER-126254-03.dwg	
DRAWN BY:	DSH	
CHECKED BY:	JTO	
APPROVED BY:	TCC	

**Geosynthetic Clay Liner
Installation Layout Plan**

SCALE: 1"=30'

Figure 4



**Former N.L. Industries
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Report**

3241 Walden Ave.
Depew, New York

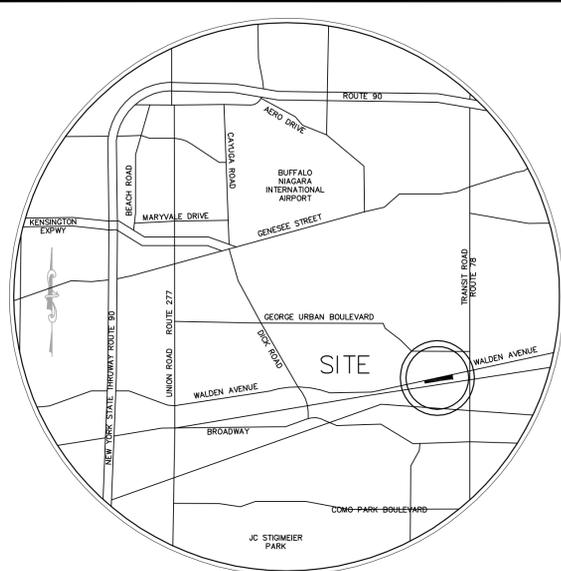
November 2009

Mark	Date	Description
PROJECT NO:	12-6254	
FILE:	FER-126254-04.dwg	
DRAWN BY:	DSH	
CHECKED BY:	JTO	
APPROVED BY:	TCC	

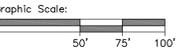
Grading and Layout Plan

SCALE: VARIES - SEE PLAN

Tighe & Bond Inc. j:\C6254 - former n\Drawings\0_Current\Sheets\FER-126254-04.dwg Layout Name: Figure 5 Plotted by: DSH Plotted on: Nov 25, 2009 - 2:14pm



VICINITY MAP
(NOT TO SCALE)



**Former
N.L. Industries
Final Engineering
Report**

3241 Walden Ave.
Depew, New York

November 2009

GENERAL NOTES:

- REFER TO THE ALTA/ASTM LAND TITLE SURVEY INCLUDED IN THE FINAL ENGINEERING REPORT FOR DETAIL DESCRIPTIONS OF THE COVER SYSTEMS.
- EASEMENT AREA IS COMPRISED OF COVER SYSTEMS A, B, C, AND D. FOR A DETAIL DESCRIPTION OF THE AREA REFER TO ALTA/ACSM LAND TITLE SURVEY INCLUDED IN THE FINAL ENGINEERING REPORT.

LEGEND

-  COVER SYSTEM A – ASPHALT ONLY
-  COVER SYSTEM B – BUILDING & APRON CONCRETE
-  COVER SYSTEM C – GEOSYNTHETIC CLAY LINER & SOIL
-  COVER SYSTEM D – GEOSYNTHETIC CLAY LINER, SOIL, & ASPHALT

Mark	Date	Description
PROJECT NO:	12-6254	
FILE:	FER-126254-02.dwg	
DRAWN BY:	DSH	
CHECKED BY:	JTO	
APPROVED BY:	TCC	

Locations of Cover Systems

SCALE: 1"=50'

Figure 7

Table 1

Norampac Industries
3241 Walden Ave., Depew, N.Y. 14303
Soil Analytical Results for Lead

Sample ID	Date Collected	Result (mg/Kg)
A-1	11/20/2007	26
A-1/A-2SW	1/29/2008	2,890
A-2	11/20/2007	34
A-3	11/20/2007	36
A-3/A-4 SW	1/29/2008	2,800
A-4	11/20/2007	50
A-5	11/20/2007	20
A-5 SW	1/29/2008	1,200
A-6	11/20/2007	10
A6 Sidewall	11/1/2007	11,000
A-7	11/20/2007	10
A7 Sidewall	11/1/2007	5,800
A 8	1/3/2008	158
A8 Sidewall	11/1/2007	8,600
A 9	1/3/2008	165
A9 Sidewall	11/1/2007	38,000
A 10	1/3/2008	362
A10 Sidewall	11/1/2007	4,900
B-1	11/20/2007	10
B-2	11/20/2007	15
B-3	11/20/2007	170
B-4	11/20/2007	14
B-5	11/20/2007	22
B-6	12/20/2007	21
B-7	12/20/2007	21
B-8	1/10/2008	9
B-9	1/10/2008	27
B-10	1/10/2008	6
C-1	11/20/2007	13
C-2	11/20/2007	16
C-3	12/11/2007	11
C-4	12/11/2007	27
C-5	12/11/2007	29
C 6	1/3/2008	76
C-7	12/6/2007	17
C-8	12/6/2007	14
C-9	12/6/2007	14
C-10	12/6/2007	84
D-1	12/11/2007	23
D-2	12/11/2007	12
D-3	12/11/2007	13
D-4	12/6/2007	112
D-5	12/6/2007	26
D-6	12/6/2007	15
D-7	12/6/2007	301
D-8	12/6/2007	20
D-9	12/6/2007	281
D-10	12/6/2007	60
E-1	12/20/2007	19
E-2	12/17/2007	25
E-3	12/17/2007	240
E-4	12/20/2007	17
E-5	12/17/2007	11
E-6	12/17/2007	27
E-7	12/17/2007	17
E-8	12/17/2007	10
E-9	12/17/2007	8
E-10	12/17/2007	13

Table 1

Norampac Industries
 3241 Walden Ave., Depew, N.Y. 14303
 Soil Analytical Results for Lead

Sample ID	Date Collected	Result (mg/Kg)
F-1 (8')	6/3/2008	16
F-1/F-2 SWR	6/4/2008	950
F-2	12/27/2007	43
F-3	12/27/2007	290
F-4	1/4/2008	13
F-5	12/27/2007	53
F-6	12/27/2007	27
F-7	12/27/2007	130
F-8	12/27/2007	59
F-9	1/4/2008	20
F-10	12/27/2007	170
G-4	12/27/2007	12
G-4/F-3 SWR	6/4/2008	3,000
G-5	12/27/2007	360
G-5/G-6 SWR	6/4/2008	98
G-6	12/27/2007	29
G-7	12/27/2007	87
G-7/G-8 SWR	6/4/2008	18,000
G-8	12/27/2007	11
G-9	12/27/2007	69
G-9/G-10 SWR	6/4/2008	40,000
G-10	12/27/2007	310
WA-1	1/9/2008	18
WA-1 SIDEWALL	1/9/2008	1,960
WA-2	1/9/2008	30
WA-2 SIDEWALL	1/9/2008	1,070
WA-3	1/9/2008	33
WA-3 SIDEWALL	1/9/2008	1,070
WA-4	1/9/2008	22
WA-4 SIDEWALL	1/9/2008	895
Wa-5	7/10/2008	99
WA-6	7/10/2008	18
Wa-5/Wa-6 SW	7/10/2008	806
WA-7	7/10/2008	11
WA-8	7/10/2008	13
WA-7/WA-8 SW	7/10/2008	408
Wa-9	7/11/2008	14
Wa-10	7/11/2008	6
WA-9/WA-10 SW	7/11/2008	221
Wa-11	7/14/2008	15
WA-11 SW	7/14/2008	212
WB-1	12/11/2007	19
WB-2	12/11/2007	25
WB-3	12/11/2007	11
WB-4	12/17/2007	10
WB-5	1/16/2008	10
WB-6	1/16/2008	9
WB-7	1/16/2008	14
WB-8	1/29/2008	24
WB-9	2/8/2008	11
WB-10	2/8/2008	10
WB-11	2/8/2008	36
WB-11/WC-11 SWR	7/14/2008	93

Table 1

Norampac Industries
 3241 Walden Ave., Depew, N.Y. 14303
 Soil Analytical Results for Lead

Sample ID	Date Collected	Result (mg/Kg)
WC-1	12/11/2007	13
WC-2	12/11/2007	33
WC-3	12/11/2007	12
WC-4	12/17/2007	27
WC-5	1/16/2008	18
WC-6	1/16/2008	8
WC-7	1/16/2008	14
WC-8	1/29/2008	14
WC-9	2/8/2008	13
WC-10	2/8/2008	11
WC-11	2/8/2008	9
WD-1	12/11/2007	47
WD-2	12/11/2007	13
WD-3	12/11/2007	9
WD-4	12/17/2007	12
WD-5	1/16/2008	10
WD-6	1/16/2008	22
WD-7	1/16/2008	9
WD-8	1/29/2008	12
WD-9	1/29/2008	15
WD-10	1/29/2008	15
WD-11	1/29/2008	12
WE-1	12/20/2007	15
WE-2	12/20/2007	14
WE-3	12/20/2007	17
WE-4	12/20/2007	15
WE-5	1/16/2008	9
WE-6	1/16/2008	14
WE-7	1/16/2008	10
WE-8	1/29/2008	39
WE-9	1/29/2008	13
WE-10	1/29/2008	7
WE-10/WD-10 SW	1/29/2008	120
WE 11	1/4/2008	49
WF-1	12/27/2007	59
WF-1/WF-2SW	1/29/2008	217
WF-2	12/27/2007	16
WF-3	12/27/2007	12
WF-3/WF-4 SW	1/29/2008	360
WF-4	12/27/2007	17
WF-5	12/27/2007	24
WF-5/WF-6 SWR	6/3/2008	120
WF-6	12/27/2007	15
WF 7	1/4/2008	112
WF-7/WF-8SW	1/29/2008	163
WF 8	1/4/2008	14
WF 9	1/4/2008	17
WF-9/WF-10 SW	1/29/2008	87
WF 10	1/4/2008	13
WF 11	1/4/2008	146
WF-11 WALL	1/4/2008	17

Recommended Soil Cleanup Concentration for Lead is 400 mg/Kg
 mg/Kg = Milligram per Kilogram

Table 2

Norampac Industries

3241 Walden Ave., Depew, N.Y. 14303

Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Received at Disposal Facility	Disposal Facility
002890146 JJK	Price Trucking	34.72	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890147 JJK	Price Trucking	34.28	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890148 JJK	Page E.T.C. INC.	24.96	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890149 JJK	Page E.T.C. INC.	24	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890150 JJK	Price Trucking	32.6	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890151 JJK	Price Trucking	37.92	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890152 JJK	Price Trucking	38.57	11/26/07	11/26/07	Michigan Waste Disposal, Belleville, MI
002890153 JJK	Price Trucking	35.87	11/26/07	11/28/07	EQ Detroit, MI
002890154 JJK	Page E.T.C. INC.	28	11/27/07	11/27/07	Michigan Waste Disposal, Belleville, MI
002890155 JJK	Price Trucking	32.56	11/27/07	11/28/07	EQ Detroit, MI
002890156 JJK	Price Trucking	38.15	11/27/07	11/28/07	EQ Detroit, MI
002890157 JJK	Price Trucking	36.23	11/27/07	11/28/07	EQ Detroit, MI
002890158 JJK	Price Trucking	39.4	11/27/07	11/28/07	EQ Detroit, MI
002890159 JJK	Price Trucking	38.2	11/27/07	11/28/07	EQ Detroit, MI
002890160 JJK	Page E.T.C. INC.	24.62	11/28/07	11/28/07	EQ Detroit, MI
002890161 JJK	Price Trucking	24.45	11/28/07	11/28/07	EQ Detroit, MI
002890162 JJK	Price Trucking	33.68	11/28/07	11/28/07	EQ Detroit, MI
002890163 JJK	Price Trucking	23.57	11/28/07	11/29/07	EQ Detroit, MI
002890164 JJK	Price Trucking	35.08	11/28/07	11/28/07	EQ Detroit, MI
002890165 JJK	Price Trucking	34.9	11/28/07	11/28/07	EQ Detroit, MI
002890166 JJK	Page E.T.C. INC.	25.61	11/28/07	11/28/07	EQ Detroit, MI
002890167 JJK	Price Trucking	27.88	11/28/07	11/29/07	EQ Detroit, MI
002890168 JJK	Page E.T.C. INC.	26.14	11/29/07	11/29/07	EQ Detroit, MI
002890169 JJK	Price Trucking	35.1	11/29/07	11/29/07	EQ Detroit, MI
002890170 JJK	Price Trucking	38.93	11/29/07	11/29/07	EQ Detroit, MI
002890171 JJK	Price Trucking	34.1	11/29/07	11/29/07	EQ Detroit, MI
002890172 JJK	Price Trucking	38.11	11/29/07	11/29/07	EQ Detroit, MI
002890173 JJK	Page E.T.C. INC.	23.95	11/29/07	11/29/07	EQ Detroit, MI
002890174 JJK	Price Trucking	37.57	11/29/07	12/6/07	EQ Detroit, MI
002890175 JJK	Price Trucking	33.36	11/29/07	11/30/07	EQ Detroit, MI
002890176 JJK	Price Trucking	36.26	11/29/07	11/30/07	EQ Detroit, MI
002890177 JJK	Price Trucking	36.15	11/29/07	11/30/07	Michigan Waste Disposal, Belleville, MI
002890178 JJK	Price Trucking	40.75	11/29/07	11/30/07	Michigan Waste Disposal, Belleville, MI
002890179 JJK	Price Trucking	34.55	11/29/07	11/30/07	EQ Detroit, MI
002890180 JJK	Page E.T.C. INC.	25.63	11/30/07	11/30/07	Michigan Waste Disposal, Belleville, MI
002890181 JJK	Price Trucking	36.13	11/30/07	11/30/07	Michigan Waste Disposal, Belleville, MI
002890182 JJK	Price Trucking	39.02	11/30/07	12/3/07	EQ Detroit, MI
002890183 JJK	Price Trucking	38.26	11/30/07	12/3/07	EQ Detroit, MI
002890184 JJK	Price Trucking	33.99	11/30/07	12/3/07	EQ Detroit, MI
002890185 JJK	Price Trucking	23.63	11/30/07	12/3/07	EQ Detroit, MI
002890186 JJK	Price Trucking	35.6	12/3/07	12/3/07	EQ Detroit, MI
002890187 JJK	Price Trucking	36.84	12/3/07	12/5/07	EQ Detroit, MI
002890190 JJK	Price Trucking	35.28	12/3/07	12/3/07	EQ Detroit, MI
002890191 JJK	Price Trucking	32.62	12/3/07	12/3/07	EQ Detroit, MI
002890192 JJK	Price Trucking	40.38	12/3/07	12/3/07	EQ Detroit, MI
002890193 JJK	Price Trucking	35.73	12/3/07	12/4/07	EQ Detroit, MI

Table 2

Norampac Industries

3241 Walden Ave., Depew, N.Y. 14303

Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
002890194 JJK	Price Trucking	36.56	12/3/07	12/3/07	EQ Detroit, MI
002890195 JJK	Price Trucking	34.9	12/4/07	12/4/07	EQ Detroit, MI
001589478 FLE	Price Trucking	37.33	12/4/07	12/5/07	Envirite of Ohio, Inc. Canton, OH
002890196 JJK	Price Trucking	36.9	12/4/07	12/4/07	EQ Detroit, MI
001589495 FLE	Price Trucking	34.39	12/4/07	12/4/07	Envirite of Ohio, Inc. Canton, OH
001589497 FLE	Price Trucking	38.11	12/4/07	12/4/07	Envirite of Ohio, Inc. Canton, OH
001589498 FLE	Price Trucking	35	12/4/07	12/4/07	Envirite of Ohio, Inc. Canton, OH
001589496 FLE	Price Trucking	35.61	12/4/07	12/4/07	Envirite of Ohio, Inc. Canton, OH
002890197 JJK	Price Trucking	38.26	12/4/07	12/4/07	EQ Detroit, MI
002890198 JJK	Price Trucking	39.99	12/4/07	12/5/07	EQ Detroit, MI
002890199 JJK	Price Trucking	35.06	12/5/07	12/10/07	EQ Detroit, MI
002890200 JJK	Price Trucking	38.55	12/5/07	12/5/07	EQ Detroit, MI
001589482 FLE	Price Trucking	40.95	12/5/07	12/5/07	Envirite of Ohio, Inc. Canton, OH
001589483 FLE	Price Trucking	34.47	12/5/07	12/5/07	Envirite of Ohio, Inc. Canton, OH
001589494 FLE	Price Trucking	34.49	12/5/07	12/5/07	Envirite of Ohio, Inc. Canton, OH
001589484 FLE	Price Trucking	34.28	12/5/07	12/5/08	Envirite of Ohio, Inc. Canton, OH
001589485 FLE	Price Trucking	26.68	12/5/07	12/6/07	Envirite of Ohio, Inc. Canton, OH
002890201 JJK	Price Trucking	34.93	12/5/07	12/7/07	EQ Detroit, MI
001589486 FLE	Price Trucking	32.01	12/6/07	12/6/07	Envirite of Ohio, Inc. Canton, OH
001589487 FLE	Page E.T.C. INC.	23.61	12/6/07	12/6/07	Envirite of Ohio, Inc. Canton, OH
001589488 FLE	Price Trucking	36.01	12/6/07	12/6/07	Envirite of Ohio, Inc. Canton, OH
001589489 FLE	Price Trucking	32.43	12/6/07	12/6/07	Envirite of Ohio, Inc. Canton, OH
001589490 FLE	Price Trucking	27.86	12/6/07	12/7/07	Envirite of Ohio, Inc. Canton, OH
001589491 FLE	Price Trucking	32.55	12/6/07	12/7/07	Envirite of Ohio, Inc. Canton, OH
001589493 FLE	Price Trucking	34.37	12/7/07	12/7/07	Envirite of Ohio, Inc. Canton, OH
001589492 FLE	Price Trucking	34.51	12/7/07	12/7/07	Envirite of Ohio, Inc. Canton, OH
001589499 FLE	Price Trucking	32.3	12/7/07	12/7/07	Envirite of Ohio, Inc. Canton, OH
001589500 FLE	Price Trucking	28.59	12/7/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
001592548 FLE	Price Trucking	27.28	12/7/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
002890204 JJK	Price Trucking	40.93	12/10/07	12/11/07	EQ Detroit, MI
002890213 JJK	Price Trucking	35.52	12/10/07	12/10/07	EQ Detroit, MI
001592554 FLE	Price Trucking	32.16	12/10/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
001592558 FLE	Price Trucking	30.2	12/10/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
1592557 FLE	Price Trucking	31.21	12/10/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
1592555 FLE	Price Trucking	35.74	12/10/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
1592553 FLE	Price Trucking	34.49	12/10/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
1592550 FLE	Price Trucking	37.28	12/10/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
1592551 FLE	Page E.T.C. INC.	24.76	12/10/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
1592552 FLE	Price Trucking	34.78	12/10/07	12/10/07	Envirite of Ohio, Inc. Canton, OH
2890202 JJK	Price Trucking	37.75	12/10/07	12/10/07	EQ Detroit, MI
2890203 JJK	Price Trucking	28.25	12/10/07	12/10/07	EQ Detroit, MI
1400986 FLE	Price Trucking	35.44	12/11/07	12/21/07	Envirite of Ohio, Inc. Canton, OH
1400990 FLE	Price Trucking	33.62	12/11/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
1592563 FLE	Price Trucking	25.32	12/11/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
1592562 FLE	Price Trucking	33.11	12/11/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
1592561 FLE	Price Trucking	33.73	12/11/07	12/12/07	Envirite of Ohio, Inc. Canton, OH

Table 2

Norampac Industries

3241 Walden Ave., Depew, N.Y. 14303

Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
1592560 FLE	Price Trucking	33.33	12/11/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
1592559 FLE	Price Trucking	32.68	12/11/07	12/11/07	Envirite of Ohio, Inc. Canton, OH
2890209 JJK	Price Trucking	36.33	12/11/07	12/11/07	EQ Detroit, MI
2890208 JJK	Price Trucking	28.17	12/11/07	12/11/07	EQ Detroit, MI
2890207 JJK	Price Trucking	37.78	12/11/07	12/11/07	EQ Detroit, MI
2890206 JJK	Price Trucking	33.07	12/11/07	12/11/07	EQ Detroit, MI
2890205 JJK	Price Trucking	35.36	12/11/07	12/11/07	EQ Detroit, MI
1400993 FLE	Price Trucking	38.85	12/12/07	12/13/07	Envirite of Ohio, Inc. Canton, OH
2890215 JJK	Price Trucking	35.89	12/12/07	12/13/07	EQ Detroit, MI
1400988 FLE	Price Trucking	36.49	12/12/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
1401000 FLE	Price Trucking	35.72	12/12/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
2890214 JJK	Price Trucking	42.57	12/12/07	12/12/07	EQ Detroit, MI
2890216 JJK	Price Trucking	35.63	12/12/07	12/12/07	EQ Detroit, MI
1400992 FLE	Price Trucking	36.76	12/12/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
1400995 FLE	Page E.C.T. INC.	24.15	12/12/07	12/12/07	Envirite of Ohio, Inc. Canton, OH
2890212 JJK	Price Trucking	36.62	12/12/07	12/12/07	EQ Detroit, MI
2890211 JJK	Price Trucking	36.72	12/12/07	12/12/07	EQ Detroit, MI
1592518 FLE	Price Trucking	28.93	12/12/07	12/13/07	Envirite of Ohio, Inc. Canton, OH
1592508 FLE	Price Trucking	30.6	12/12/07	12/13/07	Envirite of Ohio, Inc. Canton, OH
2890210 JJK	Price Trucking	37.86	12/12/07	12/12/07	EQ Detroit, MI
2890224 JJK	Price Trucking	39.02	12/13/07	12/14/07	EQ Detroit, MI
1592547 FLE	Price Trucking	35.57	12/13/07	12/13/07	Envirite of Ohio, Inc. Canton, OH
2890223 JJK	Price Trucking	43.24	12/13/07	12/13/07	EQ Detroit, MI
1400987 FLE	Price Trucking	35.9	12/13/07	12/13/07	Envirite of Ohio, Inc. Canton, OH
2890222 JJK	Price Trucking	38.44	12/13/07	12/13/07	EQ Detroit, MI
2890221 JJK	Price Trucking	37.86	12/13/07	12/13/07	EQ Detroit, MI
2890220 JJK	Price Trucking	32.9	12/13/07	12/13/07	EQ Detroit, MI
2890219 JJK	Price Trucking	37.85	12/13/07	12/13/07	EQ Detroit, MI
2890217 JJK	Price Trucking	37.86	12/13/07	12/13/07	EQ Detroit, MI
2890218 JJK	Page E.T.C. INC.	24.72	12/13/07	12/14/07	EQ Detroit, MI
2859949 JJK	Price Trucking	33.91	12/13/07	12/14/07	EQ Detroit, MI
2890225 JJK	Price Trucking	33.34	12/14/07	12/14/07	EQ Detroit, MI
2859940 JJK	Price Trucking	39.78	12/14/07	12/17/07	EQ Detroit, MI
2859939 JJK	Price Trucking	36.54	12/14/07	12/17/07	EQ Detroit, MI
2859948 JJK	Price Trucking	23.78	12/14/07	12/17/07	EQ Detroit, MI
2859945 JJK	Price Trucking	33.82	12/14/07	12/17/07	EQ Detroit, MI
2859944 JJK	Price Trucking	27.05	12/14/07	12/17/07	EQ Detroit, MI
2859943 JJK	Price Trucking	24.92	12/14/07	12/17/07	EQ Detroit, MI
2859942 JJK	Price Trucking	25.79	12/14/07	12/18/07	EQ Detroit, MI
2859941 JJK	Price Trucking	31.24	12/14/07	12/17/07	EQ Detroit, MI
2859962 JJK	Price Trucking	26.07	12/17/07	12/19/07	EQ Detroit, MI
2859946 JJK	Price Trucking	20.71	12/17/07	12/17/07	EQ Detroit, MI
2859951 JJK	Price Trucking	25.59	12/18/07	12/18/07	EQ Detroit, MI
2859952 JJK	Price Trucking	23.39	12/18/07	12/20/07	EQ Detroit, MI
2859953 JJK	Price Trucking	27.29	12/18/07	12/19/07	EQ Detroit, MI
2859954 JJK	Price Trucking	26.81	12/18/07	12/19/07	EQ Detroit, MI

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Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2859955 JJK	Price Trucking	32.24	12/18/07	12/18/07	EQ Detroit, MI
2859956 JJK	Price Trucking	29.55	12/18/07	12/19/07	EQ Detroit, MI
2859957 JJK	Price Trucking	23.76	12/18/07	12/18/07	EQ Detroit, MI
2859958 JJK	Price Trucking	28.37	12/18/07	12/18/07	EQ Detroit, MI
2859959 JJK	Price Trucking	27.31	12/18/07	12/18/07	EQ Detroit, MI
2859960 JJK	Page E.T.C. INC.	22.64	12/18/07	12/18/07	EQ Detroit, MI
2889696 JJK	Price Trucking	32.92	12/19/07	12/19/07	EQ Detroit, MI
2859950 JJK	Page E.T.C. INC.	23.44	12/19/07	12/19/07	EQ Detroit, MI
2889691 JJK	Price Trucking	24.71	12/19/07	12/19/07	EQ Detroit, MI
2889690 JJK	Price Trucking	26.69	12/19/07	12/19/07	EQ Detroit, MI
2889689 JJK	Price Trucking	26.03	12/19/07	12/19/07	EQ Detroit, MI
2889697 JJK	Page E.T.C. INC.	24	12/20/07	12/20/07	EQ Detroit, MI
2889693 JJK	Price Trucking	28.28	12/20/07	12/20/07	EQ Detroit, MI
2889685 JJK	Price Trucking	27.82	12/20/07	12/21/07	EQ Detroit, MI
2889687 JJK	Price Trucking	26.72	12/20/07	12/20/07	EQ Detroit, MI
2889692 JJK	Price Trucking	28.64	12/20/07	12/20/07	EQ Detroit, MI
2889694 JJK	Price Trucking	26.07	12/20/07	12/20/07	EQ Detroit, MI
2889695 JJK	Price Trucking	26.2	12/20/07	12/20/07	EQ Detroit, MI
2889678 JJK	Price Trucking	29.08	12/20/07	12/20/07	EQ Detroit, MI
2859947 JJK	Price Trucking	27.55	12/14/07	12/17/07	EQ Detroit, MI
2889686 JJK	Price Trucking	33.24	12/20/07	12/21/07	EQ Detroit, MI
2889688 JJK	Price Trucking	31.06	12/20/07	12/20/07	EQ Detroit, MI
2889698 JJK	Page E.T.C. INC.	23.14	12/21/07	12/21/07	EQ Detroit, MI
2889699 JJK	Price Trucking	23.77	12/20/07	12/21/07	EQ Detroit, MI
2889701 JJK	Price Trucking	25.31	12/20/07	12/20/07	EQ Detroit, MI
2889681 JJK	Price Trucking	22.31	12/21/07	12/21/07	EQ Detroit, MI
2889682 JJK	Price Trucking	22.33	12/21/07	12/21/07	EQ Detroit, MI
2889683 JJK	Price Trucking	25.9	12/21/07	12/21/07	EQ Detroit, MI
2889684 JJK	Price Trucking	21.93	12/21/07	12/21/07	EQ Detroit, MI
2889679 JJK	Page E.T.C. INC.	21.81	12/26/07	12/26/07	EQ Detroit, MI
2889680 JJK	Page E.T.C. INC.	23.12	12/26/07	12/26/07	EQ Detroit, MI
2889705 JJK	Price Trucking	32.56	12/26/07	12/27/07	EQ Detroit, MI
2889708 JJK	Price Trucking	28.88	12/26/07	12/27/07	EQ Detroit, MI
2889709 JJK	Price Trucking	23.42	12/26/07	12/27/07	EQ Detroit, MI
2889710 JJK	Price Trucking	24.61	12/26/07	12/27/07	EQ Detroit, MI
2889711 JJK	Price Trucking	23.65	12/26/07	12/31/08	EQ Detroit, MI
2889712 JJK	Price Trucking	23.47	12/26/07	12/27/07	EQ Detroit, MI
2889713 JJK	Price Trucking	32.46	12/26/07	12/26/07	EQ Detroit, MI
2889714 JJK	Page E.T.C. INC.	23.56	12/26/07	12/27/07	EQ Detroit, MI
2889700 JJK	Page E.T.C. INC.	24.73	12/27/07	12/27/07	EQ Detroit, MI
2889704 JJK	Price Trucking	30.42	12/27/07	12/28/07	EQ Detroit, MI
2889706 JJK	Price Trucking	31.35	12/27/07	12/28/07	EQ Detroit, MI
2889707 JJK	Page E.T.C. INC.	21.49	12/27/07	12/27/07	EQ Detroit, MI
2889726 JJK	Price Trucking	25.59	12/27/07	12/28/07	EQ Detroit, MI
2889727 JJK	Price Trucking	30.01	12/27/07	12/27/07	EQ Detroit, MI
2889715 JJK	Price Trucking	27.73	12/28/07	12/31/07	EQ Detroit, MI

Table 2

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Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2889716 JJK	Price Trucking	27.55	12/28/07	12/31/07	EQ Detroit, MI
2889722 JJK	Price Trucking	32.03	12/28/07	12/28/07	EQ Detroit, MI
2889723 JJK	Price Trucking	22.36	12/28/07	1/2/08	EQ Detroit, MI
2889724 JJK	Page E.T.C. INC.	23.14	12/28/07	12/28/07	EQ Detroit, MI
2889725 JJK	Page E.T.C. INC.	21.98	12/28/07	12/28/07	EQ Detroit, MI
2889728 JJK	Page E.T.C. INC.	23.15	12/28/07	12/28/07	EQ Detroit, MI
1592505 FLE	Price Trucking	36.76	1/2/08	1/2/08	Envirite of Ohio, Inc. Canton, OH
1592542 FLE	Price Trucking	35.05	1/2/08	1/2/08	Envirite of Ohio, Inc. Canton, OH
1592546 FLE	Price Trucking	35.11	1/2/08	1/2/08	Envirite of Ohio, Inc. Canton, OH
2889717 JJK	Price Trucking	32.15	1/2/08	1/2/08	EQ Detroit, MI
2889718 JJK	Page E.T.C. INC.	22.76	1/2/08	1/2/08	EQ Detroit, MI
2889719 JJK	Price Trucking	29.72	1/2/08	1/2/08	EQ Detroit, MI
2889720 JJK	Price Trucking	31.09	1/2/08	1/2/08	EQ Detroit, MI
2889721 JJK	Price Trucking	36.57	1/2/08	1/2/08	EQ Detroit, MI
2889736 JJK	Price Trucking	34.7	1/2/08	1/2/08	EQ Detroit, MI
2889737 JJK	Price Trucking	25.64	1/2/08	1/2/08	EQ Detroit, MI
1592520 FLE	Price Trucking	34.44	1/3/08	1/4/08	Envirite of Ohio, Inc. Canton, OH
1592522 FLE	Price Trucking	32.68	1/3/08	1/3/08	Envirite of Ohio, Inc. Canton, OH
2889729 JJK	Price Trucking	36.75	1/3/08	1/3/08	EQ Detroit, MI
2889730 JJK	Price Trucking	34.42	1/3/08	1/3/08	EQ Detroit, MI
2889732 JJK	Price Trucking	31.23	1/3/08	1/3/08	EQ Detroit, MI
2889733 JJK	Price Trucking	36.07	1/3/08	1/3/08	EQ Detroit, MI
2889738 JJK	Page E.T.C. INC.	22.59	1/3/08	1/3/08	EQ Detroit, MI
1592540 FLE	Price Trucking	33.19	1/3/08	1/3/08	Envirite of Ohio, Inc. Canton, OH
1592803 FLE	Price Trucking	36.64	1/3/08	1/3/08	Envirite of Ohio, Inc. Canton, OH
1592806 FLE	Price Trucking	35.85	1/3/08	1/3/08	Envirite of Ohio, Inc. Canton, OH
1592813 FLE	Price Trucking	22.93	1/3/08	1/3/08	Envirite of Ohio, Inc. Canton, OH
2889731 JJK	Page E.T.C. INC.	22.78	1/3/08	1/3/08	EQ Detroit, MI
1592804 FLE	Price Trucking	34.42	1/4/08	1/4/08	Envirite of Ohio, Inc. Canton, OH
1592805 FLE	Price Trucking	34.02	1/4/08	1/4/08	Envirite of Ohio, Inc. Canton, OH
1592807 FLE	Price Trucking	33.22	1/4/08	1/7/08	Envirite of Ohio, Inc. Canton, OH
1592809 FLE	Price Trucking	33.9	1/4/08	1/4/08	Envirite of Ohio, Inc. Canton, OH
1592811 FLE	Price Trucking	27.12	1/4/08	1/7/08	Envirite of Ohio, Inc. Canton, OH
2889753 JJK	Price Trucking	35.2	1/4/08	1/7/08	EQ Detroit, MI
2889754 JJK	Price Trucking	33.59	1/4/08	1/8/08	EQ Detroit, MI
2889755 JJK	Price Trucking	30.34	1/4/08	1/7/08	EQ Detroit, MI
2889756 JJK	Page E.T.C. INC.	22.99	1/4/08	1/4/08	EQ Detroit, MI
2889734 JJK	Page E.T.C. INC.	22.82	1/4/08	1/4/08	EQ Detroit, MI
2889735 JJK	Price Trucking	30.97	1/4/08	1/8/08	EQ Detroit, MI
1592802 FLE	Price Trucking	32.5	1/7/08	1/7/08	Envirite of Ohio, Inc. Canton, OH
1592814 FLE	Price Trucking	33.95	1/7/08	1/7/08	Envirite of Ohio, Inc. Canton, OH
1592901 FLE	Price Trucking	27.77	1/7/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592913 FLE	Price Trucking	34.47	1/7/08	1/7/08	Envirite of Ohio, Inc. Canton, OH
2889748 JJK	Price Trucking	33.19	1/7/08	1/8/08	EQ Detroit, MI
2889750 JJK	Page E.T.C. INC.	23.59	1/7/08	1/7/08	EQ Detroit, MI
2889751 JJK	Page E.T.C. INC.	22.7	1/7/08	1/7/08	EQ Detroit, MI

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Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2889752 JJK	Page E.T.C. INC.	23.13	1/7/08	1/7/08	EQ Detroit, MI
1592898 FLE	Price Trucking	38.12	1/8/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592900 FLE	Price Trucking	33.61	1/8/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592902 FLE	Price Trucking	33.77	1/8/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592903 FLE	Price Trucking	35.42	1/8/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592904 FLE	Price Trucking	36.35	1/8/08	1/8/08	Envirite of Ohio, Inc. Canton, OH
1592905 FLE	Price Trucking	31.29	1/8/08	1/9/08	Envirite of Ohio, Inc. Canton, OH
2889739 JJK	Price Trucking	35.17	1/8/08	1/8/08	EQ Detroit, MI
2889740 JJK	Price Trucking	33.85	1/8/08	1/9/08	EQ Detroit, MI
2889746 JJK	Page E.T.C. INC.	24.13	1/8/08	1/8/08	EQ Detroit, MI
2889747 JJK	Page E.T.C. INC.	23.86	1/8/08	1/8/08	EQ Detroit, MI
2889749 JJK	Page E.T.C. INC.	24.02	1/8/08	1/8/08	EQ Detroit, MI
2889775 JJK	Price Trucking	35.82	1/8/08	1/9/08	EQ Detroit, MI
2889741 JJK	Page E.T.C. INC.	23.6	1/9/08	1/9/08	EQ Detroit, MI
2889742 JJK	Page E.T.C. INC.	25.06	1/9/08	1/9/08	EQ Detroit, MI
2889743 JJK	Price Trucking	30.6	1/9/08	1/9/08	EQ Detroit, MI
2889744 JJK	Price Trucking	33.3	1/9/08	1/9/08	EQ Detroit, MI
1592896 FLE	Price Trucking	28.81	1/9/08	1/10/08	Envirite of Ohio, Inc. Canton, OH
1592897 FLE	Price Trucking	30.55	1/9/08	1/10/08	Envirite of Ohio, Inc. Canton, OH
1592906 FLE	Price Trucking	34.9	1/9/08	1/9/08	Envirite of Ohio, Inc. Canton, OH
1592907 FLE	Price Trucking	31.97	1/9/08	1/9/08	Envirite of Ohio, Inc. Canton, OH
1592909 FLE	Price Trucking	37.2	1/9/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
1592911 FLE	Price Trucking	32.1	1/9/08	1/9/08	Envirite of Ohio, Inc. Canton, OH
2889745 JJK	Page E.T.C. INC.	24.37	1/10/08	1/10/08	EQ Detroit, MI
2889760 JJK	Price Trucking	23.72	1/10/08	1/10/08	EQ Detroit, MI
2889763 JJK	Page E.T.C. INC.	23.27	1/10/08	1/10/08	EQ Detroit, MI
2889764 JJK	Page E.T.C. INC.	23.89	1/10/08	1/10/08	EQ Detroit, MI
2889765 JJK	Price Trucking	25.38	1/10/08	1/10/08	EQ Detroit, MI
2889766 JJK	Price Trucking	33.37	1/10/08	1/10/08	EQ Detroit, MI
2889767 JJK	Price Trucking	31.46	1/10/08	1/11/08	EQ Detroit, MI
2889769 JJK	Price Trucking	41.29	1/10/08	1/11/08	EQ Detroit, MI
1592888 FLE	Price Trucking	33.09	1/10/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
1592889 FLE	Price Trucking	30.19	1/10/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
1592890 FLE	Price Trucking	34.32	1/10/08	1/10/08	Envirite of Ohio, Inc. Canton, OH
1592891 FLE	Price Trucking	34.88	1/10/08	1/10/08	Envirite of Ohio, Inc. Canton, OH
1592899 FLE	Price Trucking	33.78	1/10/08	1/10/08	Envirite of Ohio, Inc. Canton, OH
1592894 FLE	Price Trucking	36.91	1/11/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
1592877 FLE	Price Trucking	33.67	1/11/08	1/14/08	Envirite of Ohio, Inc. Canton, OH
1592892 FLE	Price Trucking	35.6	1/11/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
1592893 FLE	Price Trucking	35	1/11/08	1/11/08	Envirite of Ohio, Inc. Canton, OH
2889768 JJK	Page E.T.C. INC.	23.36	1/11/08	1/11/08	EQ Detroit, MI
2889770 JJK	Page E.T.C. INC.	22.7	1/11/08	1/11/08	EQ Detroit, MI
2889771 JJK	Price Trucking	26.4	1/11/08	1/14/08	EQ Detroit, MI
2889772 JJK	Price Trucking	35.56	1/11/08	1/14/08	EQ Detroit, MI
1592895 FLE	Price Trucking	36.65	1/11/08	1/14/08	Envirite of Ohio, Inc. Canton, OH
1592510 FLE	Price Trucking	30.75	1/11/08	1/14/08	Envirite of Ohio, Inc. Canton, OH

Table 2
 Norampac Industries
 3241 Walden Ave., Depew, N.Y. 14303
 Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2889702 JJK	Price Trucking	39.83	1/14/08	1/15/08	EQ Detroit, MI
1592876 FLE	Price Trucking	33.88	1/14/08	1/14/08	Envirite of Ohio, Inc. Canton OH
1592878 FLE	Price Trucking	36.46	1/14/08	1/14/08	EQ Detroit, MI
1592879 FLE	Price Trucking	35.13	1/14/08	1/15/08	Envirite of Ohio, Inc. Canton, OH
1592880 FLE	Price Trucking	31.94	1/14/08	1/15/08	Envirite of Ohio, Inc. Canton OH
1592881 FLE	Price Trucking	33.4	1/14/08	1/14/08	Envirite of Ohio, Inc. Canton OH
1592883 FLE	Price Trucking	32.32	1/14/08	1/15/08	Envirite of Ohio, Inc. Canton, OH
2889758 JJK	Page E.T.C. INC.	24.8	1/14/08	1/14/08	EQ Detroit, MI
2889759 JJK	Price Trucking	34.59	1/14/08	1/14/08	EQ Detroit, MI
2889773 JJK	Page E.T.C. INC.	23.72	1/14/08	1/14/08	EQ Detroit, MI
2889774 JJK	Page E.T.C. INC.	23.68	1/14/08	1/14/08	EQ Detroit, MI
1592503 FLE	Price Trucking	38.38	1/15/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592844 FLE	Price Trucking	28.56	1/15/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592882 FLE	Price Trucking	34.58	1/15/08	1/15/08	Envirite of Ohio, Inc. Canton OH
1592884 FLE	Price Trucking	32.18	1/15/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592885 FLE	Price Trucking	37.13	1/15/08	1/15/08	Envirite of Ohio, Inc. Canton OH
1592886 FLE	Price Trucking	32.88	1/15/08	1/15/08	Envirite of Ohio, Inc. Canton OH
1592887 FLE	Price Trucking	36.86	1/15/08	1/16/08	Envirite of Ohio, Inc. Canton OH
2859961 JJK	Page E.T.C. INC.	22.23	1/15/08	1/15/08	EQ Detroit, MI
2887298 JJK	Price Trucking	35.65	1/15/08	1/16/08	EQ Detroit, MI
2887299 JJK	Page E.T.C. INC.	23.5	1/15/08	1/15/08	EQ Detroit, MI
2887300 JJK	Page E.T.C. INC.	24.63	1/15/08	1/15/08	EQ Detroit, MI
2887312 JJK	Price Trucking	29.56	1/15/08	1/15/08	EQ Detroit, MI
2887313 JJK	Price Trucking	31.33	1/15/08	1/15/08	EQ Detroit, MI
1400981 FLE	Price Trucking	37.54	1/16/08	1/17/08	Envirite of Ohio, Inc. Canton OH
1592501 FLE	Price Trucking	35.27	1/16/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592502 FLE	Price Trucking	32.17	1/16/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592869 FLE	Price Trucking	34.64	1/16/08	1/17/08	Envirite of Ohio, Inc. Canton OH
1592871 FLE	Price Trucking	32.56	1/16/08	1/16/08	Envirite of Ohio, Inc. Canton OH
1592873 FLE	Price Trucking	37.4	1/16/08	1/17/08	Envirite of Ohio, Inc. Canton OH
1592874 FLE	Price Trucking	29.11	1/16/08	1/17/08	Envirite of Ohio, Inc. Canton OH
2887295 JJK	Page E.T.C. INC.	23.01	1/16/08	1/16/08	EQ Detroit, MI
2887296 JJK	Page E.T.C. INC.	24.36	1/16/08	1/16/08	EQ Detroit, MI
2887297 JJK	Page E.T.C. INC.	22.75	1/16/08	1/16/08	EQ Detroit, MI
2887309 JJK	Price Trucking	40.84	1/16/08	1/18/08	EQ Detroit, MI
2887310 JJK	Price Trucking	33.2	1/16/08	1/16/08	EQ Detroit, MI
2887311 JJK	Price Trucking	30.48	1/16/08	1/16/08	EQ Detroit, MI
2889703 JJK	Price Trucking	35.44	1/14/08	1/15/08	EQ Detroit, MI
1592846 FLE	Price Trucking	37.57	1/17/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592848 FLE	Price Trucking	32.23	1/17/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592850 FLE	Price Trucking	34.93	1/17/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592851 FLE	Price Trucking	35.14	1/17/08	1/17/08	Envirite of Ohio, Inc. Canton OH
1592852 FLE	Price Trucking	32.93	1/17/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592853 FLE	Price Trucking	37.25	1/17/08	1/17/08	Envirite of Ohio, Inc. Canton OH
1592875 FLE	Price Trucking	34.27	1/17/08	1/17/08	Envirite of Ohio, Inc. Canton OH
2887293 JJK	Price Trucking	26.65	1/17/08	1/18/08	EQ Detroit, MI

Table 2

Norampac Industries

3241 Walden Ave., Depew, N.Y. 14303

Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2887294 JJK	Page E.T.C. INC.	23.12	1/17/08	1/17/08	EQ Detroit, MI
2887303 JJK	Price Trucking	30.28	1/17/08	1/17/08	EQ Detroit, MI
2887304 JJK	Price Trucking	31.1	1/17/08	1/17/08	EQ Detroit, MI
2887305 JJK	Page E.T.C. INC.	21.73	1/17/08	1/17/08	EQ Detroit, MI
2887306 JJK	Page E.T.C. INC.	22.33	1/17/08	1/17/08	EQ Detroit, MI
2887307 JJK	Price Trucking	26.28	1/17/08	1/17/08	EQ Detroit, MI
2887308 JJK	Price Trucking	36.38	1/17/08	1/17/08	EQ Detroit, MI
1587303 FLE	Price Trucking	29.34	1/18/08	1/21/08	Envirite of Ohio, Inc. Canton OH
1592845 FLE	Price Trucking	38.58	1/18/08	1/21/08	Envirite of Ohio, Inc. Canton OH
1592849 FLE	Price Trucking	32.52	1/18/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592865 FLE	Price Trucking	36.59	1/18/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592866 FLE	Price Trucking	34.63	1/18/08	1/18/08	Envirite of Ohio, Inc. Canton OH
1592868 FLE	Price Trucking	32.22	1/18/08	1/21/08	Envirite of Ohio, Inc. Canton OH
2887289 JJK	Price Trucking	28.63	1/21/08	1/21/08	EQ Detroit, MI
2887292 JJK	Price Trucking	35.65	1/18/08	1/21/08	EQ Detroit, MI
2887302 JJK	Price Trucking	31.26	1/18/08	1/21/08	EQ Detroit, MI
1592862 FLE	Price Trucking	32.72	1/21/08	1/22/08	Envirite of Ohio, Inc. Canton OH
1592863 FLE	Price Trucking	35.21	1/21/08	1/22/08	Envirite of Ohio, Inc. Canton OH
1592864 FLE	Price Trucking	35.07	1/21/08	1/21/08	Envirite of Ohio, Inc. Canton OH
2887287 JJK	Price Trucking	35.32	1/21/08	1/22/08	EQ Detroit, MI
2887288 JJK	Page E.T.C. INC.	22.19	1/21/08	1/22/08	EQ Detroit, MI
2887290 JJK	Page E.T.C. INC.	28.99	1/21/08	1/21/08	EQ Detroit, MI
2887291 JJK	Price Trucking	29.43	1/21/08	1/21/08	EQ Detroit, MI
2887301 JJK	Page E.T.C. INC.	22.92	1/21/08	1/21/08	EQ Detroit, MI
1592512 FLE	Price Trucking	28.32	1/22/08	1/23/08	Envirite of Ohio, Inc. Canton OH
1592514 FLE	Price Trucking	36.09	1/22/08	1/23/08	Envirite of Ohio, Inc. Canton OH
1592516 FLE	Price Trucking	34.61	1/22/08	1/22/08	Envirite of Ohio, Inc. Canton OH
1592549 FLE	Price Trucking	33.93	1/22/08	1/22/08	Envirite of Ohio, Inc. Canton OH
1592564 FLE	Price Trucking	34.94	1/22/08	1/22/08	Envirite of Ohio, Inc. Canton OH
1592841 FLE	Price Trucking	32.98	1/22/08	1/23/08	Envirite of Ohio, Inc. Canton OH
2887277 JJK	Page E.T.C. INC.	22.42	1/22/08	1/23/08	EQ Detroit, MI
2887278 JJK	Price Trucking	32.58	1/22/08	1/23/08	EQ Detroit, MI
2887282 JJK	Price Trucking	34.4	1/22/08	1/22/08	EQ Detroit, MI
2887283 JJK	Price Trucking	35.79	1/22/08	1/22/08	EQ Detroit, MI
2887284 JJK	Price Trucking	30.4	1/22/08	1/22/08	EQ Detroit, MI
2887285 JJK	Page E.T.C. INC.	25.14	1/22/08	1/22/08	EQ Detroit, MI
2887286 JJK	Page E.T.C. INC.	24.3	1/22/08	1/22/08	EQ Detroit, MI
1592506 FLE	Price Trucking	34.43	1/23/08	1/23/08	Envirite of Ohio, Inc. Canton OH
1592837 FLE	Price Trucking	33.8	1/23/08	1/23/08	Envirite of Ohio, Inc. Canton OH
1592839 FLE	Price Trucking	35.31	1/23/08	1/24/08	Envirite of Ohio, Inc. Canton OH
1592858 FLE	Price Trucking	30.09	1/23/08	1/24/08	Envirite of Ohio, Inc. Canton OH
1592859 FLE	Price Trucking	35.51	1/23/08	1/24/08	Envirite of Ohio, Inc. Canton OH
1592860 FLE	Price Trucking	32.14	1/23/08	1/23/08	Envirite of Ohio, Inc. Canton OH
2887264 JJK	Price Trucking	32.18	1/23/08	1/23/08	EQ Detroit, MI
2887265 JJK	Price Trucking	34.79	1/23/08	1/23/08	EQ Detroit, MI
2887279 JJK	Page E.T.C. INC.	23.12	1/23/08	1/23/08	EQ Detroit, MI

Table 2

Norampac Industries

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Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Recieved at Disposal Facility	Disposal Facility
2887280 JJK	Price Trucking	36.51	1/23/08	1/23/08	EQ Detroit, MI
2887281 JJK	Price Trucking	37.07	1/23/08	1/23/08	EQ Detroit, MI
2887344 JJK	Price Trucking	34.92	1/23/08	1/24/08	EQ Detroit, MI
2890226 JJK	Page E.T.C. INC.	25.49	1/23/08	1/23/08	EQ Detroit, MI
1587286 FLE	Price Trucking	33.78	1/24/08	1/25/08	Envirite of Ohio, Inc. Canton OH
1587301 FLE	Price Trucking	33.46	1/24/08	1/25/08	Envirite of Ohio, Inc. Canton OH
1592606 FLE	Price Trucking	30.23	1/24/08	1/25/08	Envirite of Ohio, Inc. Canton OH
1592847 FLE	Price Trucking	33.26	1/24/08	1/24/08	Envirite of Ohio, Inc. Canton OH
1592855 FLE	Price Trucking	37.89	1/24/08	1/24/08	Envirite of Ohio, Inc. Canton OH
1592856 FLE	Price Trucking	38.35	1/24/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1592857 FLE	Price Trucking	33.82	1/24/08	1/24/08	Envirite of Ohio, Inc. Canton OH
2887266 JJK	Page E.T.C. INC.	23.46	1/24/08	1/24/08	EQ Detroit, MI
2887267 JJK	Price Trucking	36.08	1/24/08	1/24/08	EQ Detroit, MI
2887268 JJK	Price Trucking	36.41	1/24/08	1/24/08	EQ Detroit, MI
2887269 JJK	Page E.T.C. INC.	24.44	1/24/08	1/25/08	EQ Detroit, MI
2887270 JJK	Price Trucking	34.35	1/24/08	1/25/08	EQ Detroit, MI
2887333 JJK	Price Trucking	33.01	1/24/08	1/28/08	EQ Detroit, MI
2887343 JJK	Page E.T.C. INC.	22.2	1/24/08	1/24/08	EQ Detroit, MI
1592604 FLE	Price Trucking	35.73	1/25/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1592605 FLE	Price Trucking	34.94	1/25/08	1/25/08	Envirite of Ohio, Inc. Canton OH
1592842 FLE	Price Trucking	35.5	1/25/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1592843 FLE	Price Trucking	30.24	1/25/08	1/28/08	Envirite of Ohio, Inc. Canton OH
2887331 JJK	Page E.T.C. INC.	21.34	1/25/08	1/25/08	EQ Detroit, MI
2887332 JJK	Page E.T.C. INC.	22.15	1/25/08	1/25/08	EQ Detroit, MI
1400982 FLE	Price Trucking	32.89	1/28/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1587296 FLE	Price Trucking	36.65	1/28/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1587350 FLE	Price Trucking	36.96	1/28/08	1/28/08	Envirite of Ohio, Inc. Canton OH
1587352 FLE	Price Trucking	35.51	1/28/08	1/29/08	Envirite of Ohio, Inc. Canton OH
2887271 JJK	Page E.T.C. INC.	24.33	1/28/08	1/28/08	EQ Detroit, MI
2887272 JJK	Page E.T.C. INC.	23.53	1/28/08	1/28/08	EQ Detroit, MI
2887273 JJK	Price Trucking	32.65	1/28/08	1/28/08	EQ Detroit, MI
2887274 JJK	Price Trucking	34.1	1/28/08	1/28/08	EQ Detroit, MI
2887275 JJK	Price Trucking	35.82	1/28/08	1/28/08	EQ Detroit, MI
2887276 JJK	Page E.T.C. INC.	23.73	1/28/08	1/29/08	EQ Detroit, MI
2887339 JJK	Price Trucking	37.56	1/28/08	1/31/08	EQ Detroit, MI
1400989 FLE	Price Trucking	35.26	1/29/08	1/29/08	Envirite of Ohio, Inc. Canton OH
1400991 FLE	Price Trucking	36.51	1/29/08	1/29/08	Envirite of Ohio, Inc. Canton OH
1400994 FLE	Price Trucking	29.72	1/29/08	1/29/08	Envirite of Ohio, Inc. Canton OH
1587297 FLE	Price Trucking	38.56	1/29/08	1/30/08	Envirite of Ohio, Inc. Canton OH
2887334 JJK	Price Trucking	36.96	1/29/08	1/30/08	EQ Detroit, MI
2887335 JJK	Price Trucking	37.89	1/29/08	1/29/08	EQ Detroit, MI
2887336 JJK	Price Trucking	33.75	1/29/08	1/29/08	EQ Detroit, MI
2887337 JJK	Page E.T.C. INC.	24.47	1/29/08	1/29/08	EQ Detroit, MI
2887338 JJK	Page E.T.C. INC.	24.34	1/29/08	1/29/08	EQ Detroit, MI
2887354 JJK	Price Trucking	42.27	1/29/08	1/29/08	EQ Detroit, MI
2887355 JJK	Price Trucking	40.14	1/29/08	1/30/08	EQ Detroit, MI

Table 2

Norampac Industries

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Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Received at Disposal Facility	Disposal Facility
140096 FLE	Price Trucking	35.77	1/30/08	1/30/08	Envirite of Ohio, Inc. Canton OH
1592609 FLE	Price Trucking	38.42	1/30/08	2/1/08	Envirite of Ohio, Inc. Canton OH
1592610 FLE	Price Trucking	29.34	1/30/08	1/31/08	Envirite of Ohio, Inc. Canton OH
2887353 JJK	Page E.T.C. INC.	25.15	1/30/08	1/30/08	EQ Detroit, MI
1592603 FLE	Price Trucking	38.53	1/31/08	2/4/08	Envirite of Ohio, Inc. Canton OH
1592607 FLE	Price Trucking	34.91	1/31/08	1/31/08	Envirite of Ohio, Inc. Canton OH
1592608 FLE	Price Trucking	33.79	1/31/08	1/31/08	Envirite of Ohio, Inc. Canton OH
2887326 JJK	Price Trucking	23.34	1/31/08	1/31/08	EQ Detroit, MI
2887327 JJK	Price Trucking	24.67	1/31/08	2/1/08	EQ Detroit, MI
2887328 JJK	Page E.T.C. INC.	25.63	1/31/08	1/31/08	EQ Detroit, MI
2887329 JJK	Page E.T.C. INC.	23.82	1/31/08	1/31/08	EQ Detroit, MI
2887330 JJK	Page E.T.C. INC.	23.19	1/30/08	1/30/08	EQ Detroit, MI
2887346 JJK	Price Trucking	24.35	1/31/08	2/7/08	EQ Detroit, MI
2887347 JJK	Price Trucking	23.85	1/31/08	2/1/08	EQ Detroit, MI
2887348 JJK	Page E.T.C. INC.	23.69	1/31/08	2/4/08	EQ Detroit, MI
2887349 JJK	Price Trucking	29.66	1/31/08	1/31/08	EQ Detroit, MI
2887350 JJK	Price Trucking	26.65	1/31/08	1/31/08	EQ Detroit, MI
2887351 JJK	Price Trucking	22.66	1/31/08	1/31/08	EQ Detroit, MI
2887352 JJK	Price Trucking	23.8	1/30/08	1/31/08	EQ Detroit, MI
1592585 FLE	Price Trucking	34.47	2/1/08	2/1/08	Envirite of Ohio, Inc. Canton OH
1592586 FLE	Price Trucking	28.44	2/1/08	2/1/08	Envirite of Ohio, Inc. Canton OH
1587306 FLE	Price Trucking	38.71	2/4/08	2/5/08	Envirite of Ohio, Inc. Canton OH
1592567 FLE	Price Trucking	35.07	2/4/08	2/4/08	Envirite of Ohio, Inc. Canton OH
1592579 FLE	Price Trucking	38.17	2/4/08	2/4/08	Envirite of Ohio, Inc. Canton OH
1592580 FLE	Price Trucking	32.18	2/4/08	2/6/08	Envirite of Ohio, Inc. Canton OH
2887324 JJK	Price Trucking	24.48	2/1/08	2/4/08	EQ Detroit, MI
2887340 JJK	Price Trucking	30.2	2/4/08	2/6/08	EQ Detroit, MI
2887341 JJK	Price Trucking	24.93	2/4/08	2/5/08	EQ Detroit, MI
2887342 JJK	Price Trucking	26.4	2/4/08	2/4/08	EQ Detroit, MI
2887345 JJK	Price Trucking	29.74	2/4/08	2/4/08	EQ Detroit, MI
1592578 FLE	Price Trucking	34.62	2/5/08	2/5/08	Envirite of Ohio, Inc. Canton OH
1592581 FLE	Price Trucking	34.9	2/5/08	2/5/08	Envirite of Ohio, Inc. Canton OH
2887319 JJK	Price Trucking	26.44	2/5/08	2/5/08	EQ Detroit, MI
2887322 JJK	Price Trucking	29.74	2/5/08	2/5/08	EQ Detroit, MI
2890227 JJK	Price Trucking	23.66	2/5/08	2/5/08	EQ Detroit, MI
2890228 JJK	Price Trucking	29.07	2/5/08	2/5/08	EQ Detroit, MI
1592571 FLE	Price Trucking	32.49	2/6/08	2/6/08	Envirite of Ohio, Inc. Canton OH
1592574 FLE	Price Trucking	35.37	2/6/08	2/6/08	Envirite of Ohio, Inc. Canton OH
1592573 FLE	Price Trucking	30.39	2/7/08	2/7/08	Envirite of Ohio, Inc. Canton OH
1592575 FLE	Price Trucking	30.65	2/7/08	2/7/08	Envirite of Ohio, Inc. Canton OH
1592576 FLE	Price Trucking	37.15	2/7/08	2/7/08	Envirite of Ohio, Inc. Canton OH
1592600 FLE	Price Trucking	39.74	2/7/08	2/14/08	Envirite of Ohio, Inc. Canton OH
2887314 JJK	Price Trucking	24.08	2/7/08	2/7/08	EQ Detroit, MI
2887315 JJK	Price Trucking	26.14	2/6/08	2/6/08	EQ Detroit, MI
2887316 JJK	Price Trucking	24.44	2/6/08	2/7/08	EQ Detroit, MI
2887317 JJK	Price Trucking	27.17	2/6/08	2/6/08	EQ Detroit, MI

Table 2

Norampac Industries

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Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Received at Disposal Facility	Disposal Facility
2887318 JJK	Price Trucking	32.17	2/6/08	2/6/08	EQ Detroit, MI
1587304 FLE	Price Trucking	39.65	2/8/08	2/12/08	Envirite of Ohio, Inc. Canton OH
1592566 FLE	Price Trucking	39.52	2/8/08	2/14/08	Envirite of Ohio, Inc. Canton OH
1592570 FLE	Price Trucking	38.32	2/8/08	2/8/08	Envirite of Ohio, Inc. Canton OH
1592572 FLE	Price Trucking	29.42	2/8/08	2/8/08	Envirite of Ohio, Inc. Canton OH
1592587 FLE	Price Trucking	38.67	2/8/08	2/11/08	Envirite of Ohio, Inc. Canton OH
1592592 FLE	Price Trucking	32.04	2/8/08	2/8/08	Envirite of Ohio, Inc. Canton OH
1592867 FLE	Price Trucking	26.77	1/18/08	2/8/08	Envirite of Ohio, Inc. Canton OH
1592601 FLE	Price Trucking	37.84	2/5/08	2/7/08	Envirite of Ohio, Inc. Canton OH
1592565 FLE	Price Trucking	37.1	2/8/08	2/11/08	Envirite of Ohio, Inc. Canton OH
2887323 JJK	Price Trucking	32.28	2/4/08	2/13/08	EQ Detroit, MI
2887325 JJK	Page E.T.C. INC.	22.69	2/1/08	2/4/08	EQ Detroit, MI
1593653 FLE	Price Trucking	35.42	8/8/08	8/12/08	Envirite of Ohio, Inc. Canton OH
1593672 FLE	Price Trucking	33.77	8/8/08	8/11/08	Envirite of Ohio, Inc. Canton OH
1593652 FLE	Price Trucking	32.75	8/8/08	8/11/08	Envirite of Ohio, Inc. Canton OH
1593670 FLE	Price Trucking	39.63	8/11/08	8/12/08	Envirite of Ohio, Inc. Canton OH
1593671 FLE	Price Trucking	33.34	8/11/08	8/12/08	Envirite of Ohio, Inc. Canton OH
1593669 FLE	Price Trucking	34.98	8/11/08	8/12/08	Envirite of Ohio, Inc. Canton OH
1593647 FLE	Price Trucking	34.16	8/12/08	8/12/08	Envirite of Ohio, Inc. Canton OH
1593648 FLE	Price Trucking	33.35	8/12/08	8/13/08	Envirite of Ohio, Inc. Canton OH
1593661 FLE	Price Trucking	44.11	8/12/08	8/13/08	Envirite of Ohio, Inc. Canton OH
1593649 FLE	Price Trucking	36.12	8/12/08	8/13/08	Envirite of Ohio, Inc. Canton OH
1593644 FLE	Price Trucking	37.41	8/13/08	8/14/08	Envirite of Ohio, Inc. Canton OH
1593645 FLE	Price Trucking	35.61	8/13/08	8/14/08	Envirite of Ohio, Inc. Canton OH
1593668 FLE	Price Trucking	36.28	8/13/08	8/14/08	Envirite of Ohio, Inc. Canton OH
1593667 FLE	Price Trucking	37.78	8/13/08	8/14/08	Envirite of Ohio, Inc. Canton OH
1592594 FLE	Price Trucking	36.19	8/14/08	8/15/08	Envirite of Ohio, Inc. Canton OH
1592595 FLE	Price Trucking	33.02	8/14/08	8/15/08	Envirite of Ohio, Inc. Canton OH
1592596 FLE	Price Trucking	40.18	8/14/08	8/15/08	Envirite of Ohio, Inc. Canton OH
1592597 FLE	Price Trucking	36.31	8/14/08	8/15/08	Envirite of Ohio, Inc. Canton OH
1593658 FLE	Price Trucking	33.9	8/18/08	8/20/08	Envirite of Ohio, Inc. Canton OH
1593657 FLE	Price Trucking	34.19	8/19/08	8/20/08	Envirite of Ohio, Inc. Canton OH
1593659 FLE	Price Trucking	37.22	8/19/08	8/20/08	Envirite of Ohio, Inc. Canton OH
1593656 FLE	Price Trucking	35.57	8/19/08	8/20/08	Envirite of Ohio, Inc. Canton OH
1593663 FLE	Price Trucking	29.4	8/20/08	8/21/08	Envirite of Ohio, Inc. Canton OH
3901991 JJK	Price Trucking	34.04	8/20/08	8/21/08	Envirite of Ohio, Inc. Canton OH
1593664 FLE	Price Trucking	32.56	8/20/08	8/21/08	Envirite of Ohio, Inc. Canton OH
1593666 FLE	Price Trucking	32.77	8/21/08	8/21/08	Envirite of Ohio, Inc. Canton OH
1592414 FLE	Price Trucking	38.84	8/21/08	8/22/08	Envirite of Ohio, Inc. Canton OH
1592431 FLE	Price Trucking	34.56	8/21/08	8/22/08	Envirite of Ohio, Inc. Canton OH
1592430 FLE	Price Trucking	33.27	8/21/08	8/22/08	Envirite of Ohio, Inc. Canton OH
1592442 FLE	Price Trucking	32.01	8/22/08	8/22/08	Envirite of Ohio, Inc. Canton OH
1592440 FLE	Price Trucking	34.89	8/22/08	8/25/08	Envirite of Ohio, Inc. Canton OH
1593660 FLE	Price Trucking	36.37	8/25/08	8/25/08	Envirite of Ohio, Inc. Canton OH
1592441 FLE	Price Trucking	34.02	8/22/08	8/25/08	Envirite of Ohio, Inc. Canton OH
1592438 FLE	Price Trucking	36.32	8/25/08	8/26/08	Envirite of Ohio, Inc. Canton OH

Table 2

Norampac Industries
 3241 Walden Ave., Depew, N.Y. 14303
 Waste Disposal Information Summary

Manifest Tracking No.	Transporter	Tonnage	Date Removed from Site	Date Received at Disposal Facility	Disposal Facility
1592443 FLE	Price Trucking	34.82	8/25/08	8/26/08	Envirite of Ohio, Inc. Canton OH
1592444 FLE	Price Trucking	34.54	8/25/08	8/26/08	Envirite of Ohio, Inc. Canton OH
1592448 FLE	Price Trucking	34.45	8/25/08	8/26/08	Envirite of Ohio, Inc. Canton OH
1592446 FLE	Price Trucking	37.46	8/26/08	8/28/08	Envirite of Ohio, Inc. Canton OH
1592445 FLE	Price Trucking	35.02	8/26/08	8/28/08	Envirite of Ohio, Inc. Canton OH
1592447 FLE	Price Trucking	32.72	8/26/08	8/28/08	Envirite of Ohio, Inc. Canton OH
1593650 FLE	Price Trucking	36.79	8/26/08	8/28/08	Envirite of Ohio, Inc. Canton OH
1593665 FLE	Price Trucking	35.06	8/26/08	8/28/08	Envirite of Ohio, Inc. Canton OH
1592435 FLE	Price Trucking	34.11	8/28/08	8/29/08	Envirite of Ohio, Inc. Canton OH
1592436 FLE	Price Trucking	35.81	8/28/08	8/29/08	Envirite of Ohio, Inc. Canton OH
1592434 FLE	Price Trucking	36.43	8/28/08	8/29/08	Envirite of Ohio, Inc. Canton OH
1592433 FLE	Price Trucking	33.49	8/29/08	8/29/08	Envirite of Ohio, Inc. Canton OH
1592437 FLE	Price Trucking	38.04	8/29/08	9/2/08	Envirite of Ohio, Inc. Canton OH
1592415 FLE	Price Trucking	36.46	8/29/08	9/2/08	Envirite of Ohio, Inc. Canton OH
1592428 FLE	Price Trucking	33.63	8/29/08	9/2/08	Envirite of Ohio, Inc. Canton OH
1592427 FLE	Price Trucking	37.84	8/29/08	9/3/08	Envirite of Ohio, Inc. Canton OH
1592416 FLE	Price Trucking	35.58	9/2/08	9/3/08	Envirite of Ohio, Inc. Canton OH
1592418 FLE	Price Trucking	39.2	9/2/08	9/3/08	Envirite of Ohio, Inc. Canton OH
1592419 FLE	Price Trucking	19.84	9/3/08	9/4/08	Envirite of Ohio, Inc. Canton OH
1592426 FLE	Price Trucking	35.89	8/29/08	9/10/08	Envirite of Ohio, Inc. Canton OH
1592429 FLE	Price Trucking	40.51	8/29/08	9/12/08	Envirite of Ohio, Inc. Canton OH
1592417 FLE	Price Trucking	36.92	9/3/08	9/12/08	Envirite of Ohio, Inc. Canton OH
1592432 FLE	Price Trucking	37.38	8/28/08	9/8/08	Envirite of Ohio, Inc. Canton OH
1592425 FLE	Price Trucking	36.97	8/29/08	9/15/08	Envirite of Ohio, Inc. Canton OH

Liquid Waste

Manifest Tracking No.	Transporter	Pounds	Date Removed from Site	Date Received at Disposal Facility	Disposal Facility
3901591 JJK	Frank's Vacuum Truck	2,028	6/19/2008	6/19/2008	CWM Chemical Services, LLC. Model City, NY
5090654	Frank's Vacuum Truck	300	9/28/2008	9/28/2008	CWM Chemical Services, LLC. Model City, NY