

New York State Department of Environmental Conservation
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Records Search and Site Reconnaissance Report

Old Bethpage Industrial Area Plume Trackdown Oyster Bay and Huntington, New York Site # 1-30-171

Work Assignment # D004439-8
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1. Introduction

The New York State Department of Environmental Conservation (NYSDEC) issued a Site Characterization Work Assignment for the Old Bethpage Industrial Area (No. 1-30-171), located in the Town of Oyster Bay, Nassau County, New York and the Town of Huntington, Suffolk County, New York (Site). Malcolm Pirnie, Inc. (Malcolm Pirnie) prepared a Project Management Work Plan (PMWP) in August 2007 for this Work Assignment. As part of the PMWP, a records search and site reconnaissance (RS/SR) was to be conducted to evaluate whether contaminants have been historically, or are currently being used, stored, handled, or disposed at the 33 properties within the Old Bethpage Industrial Area.

The Old Bethpage Industrial Area is being investigated due to the presence of contaminants affecting the treatment of groundwater at Claremont Polychemical, the Old Bethpage Landfill, and the Nassau County Fire Training Center (FTC). The Nassau County Department of Public Works (NCDPW) sent a letter to the United States Environmental Protection Agency (USEPA), dated August 18, 2006, that included properties within the Old Bethpage Industrial Area that had used solvents, making them potential upgradient sources of contaminants (NCDPW, 2006). According to the NYSDEC, Claremont Polychemical and the Nassau County FTC are downgradient of the Old Bethpage Industrial Area, while the Old Bethpage Landfill is located side gradient of the Site.

The objective of the RS/SR was to obtain available information through site inspections and interviews with current tenants/owners, and reviewing database searches, historical documents, directories, maps, and aerial photographs to gain a better understanding of the potential for environmental contamination at each of the 33 properties in the Old Bethpage Industrial Area. This RS/SR Report summarizes the information collected during the records search and site reconnaissance for each of the 33 properties and recommends which properties in the Old Bethpage Industrial Area should be further investigated through field characterization.

2. Site Overview

2.1. Site Description and History

The Old Bethpage Industrial Area is located in the Town of Oyster Bay, Nassau County, and the Town of Huntington, Suffolk County, New York (Figure 1). The Nassau-Suffolk County line bisects the Site in a north-south direction. The Site is comprised of 33 properties, 17 of which are in Nassau County and the remaining 16 are in Suffolk County (Figure 2). The Site is located in a mixed commercial and industrial area. Most of the properties are located along Bethpage-Sweethollow Road, Spagnoli Road, Winding Road, and Hub Drive. The Site encompasses approximately 230 acres. The properties range in size from approximately one acre (459 Winding Road, Oyster Bay, Nassau County) to approximately 31 acres (Spagnoli Road, Huntington, Suffolk County). A majority of the properties within the Site are covered by asphalt, which is used for parking, and contain at least one building, many of which have light industrial uses. The only exception is the Spagnoli Road property, which is located at the eastern end of the Site in Suffolk County. A majority of this property is open and covered by vegetation. In general, the age of the buildings increases from east to west across the Site.

Property information acquired during the RS/SR, including location, current owners, and current tenants, is listed in Table 1. The buildings on the properties in Nassau County were built between 1963 and 1973, while a majority of the buildings on the properties in Suffolk County were built between 1975 and 1985. The buildings on 120, 126, and 130 Spagnoli Road in Suffolk County are the youngest, being built in 2006, 2000, and 2001, respectively.

2.2. Adjacent Sites

The Suffolk County portion of the Site is bordered to the north by nearly 270 acres of light industrial and residential properties owned by Broad Hollow Estates, Inc. South of the Suffolk County portion of the Site is a golf course that is part of the Bethpage State Park and the State University of New York Agricultural and Technical College at Farmingdale. The properties surrounding the Nassau County portion of the Site are owned by Nassau County and/or the Town of Oyster Bay, including the Old Bethpage Landfill and the Nassau County Fire Training Center. There are three inactive hazardous waste disposal sites located south and southwest of the Old Bethpage Industrial Area, two of which (Old Bethpage Landfill and Claremont Polychemical) are registered on the

USEPA Region 2 National Priorities List (NPL). A brief description of these sites is included below.

■ **Old Bethpage Landfill**

The Old Bethpage Landfill is a 68-acre inactive municipal landfill that is part of a sanitary landfill complex that was active until 1986. The landfill is located on Bethpage-Sweethollow Road in the Town of Oyster Bay, southwest and downgradient of the Site. An extraction and treatment system intercepts groundwater from the landfill containing elevated levels of volatile organic compounds (VOCs). The five extraction wells are located southeast of the landfill. In September 2002, two of the five extraction wells were sampled and the results indicated that levels of site related contaminants are nearing cleanup goals.

■ **Claremont Polychemical**

Claremont Polychemical is a former manufacturer of pigments for plastics and inks that operated at this site from 1966 to 1980. Claremont Polychemical is located at 501 Winding Road in the Town of Oyster Bay, immediately downgradient of the Site. Tetrachloroethene (PCE), trans-1,2-dichloroethene (DCE), trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), ethylbenzene, acetone, benzene, 1,1-dichloroethane (DCA), methylene chloride, xylenes, and vinyl chloride were all detected at concentrations exceeding federal and/or New York State Maximum Contaminant Levels (MCLs) in the shallow groundwater. Groundwater onsite is extracted and treated by air stripping and carbon adsorption and the treated water is re-injected into the ground. The off-site extraction and treatment system for the Old Bethpage Landfill treats the off-site plume from the Claremont Polychemical site.

Nassau County Fireman's Training Center (FTC)

The FTC is located on Winding Road in the Town of Oyster Bay, downgradient of the Site, Old Bethpage Landfill, and the Claremont Polychemical site. Volatile organic compounds were present at elevated levels in the groundwater, both onsite and off-site. The FTC Groundwater Remediation Facility extracts and treats contaminated groundwater from three onsite, and seven off-site, recovery wells. The extraction wells are located southeast of the site. The system began operation in 1999 and has treated 1,362,111,408 gallons of water in the first five and a half years of operation. It was noted in a letter to the NYSDEC, dated January 24, 2006, that groundwater concentrations in onsite wells had mostly been less than groundwater cleanup criteria during 2004 and 2005.

Since the start-up of the extraction and treatment systems at the FTC, groundwater onsite and off-site has been monitored quarterly to establish the nature and extent of groundwater contamination and to evaluate the overall effectiveness of the treatment systems. The onsite treatment systems had reduced the total volatile organic contaminant concentration to less than 10 parts per billion (ppb) in 12 of the 14 wells onsite and had

removed 4,500 gallons of No. 2 fuel oil from the water table and vadose zone soils as noted in a letter to the NYSDEC, dated December 23, 2003. Nassau County has concluded that four of the seven operating FTC off-site recovery wells have been impacted by sources other than the FTC based on the observation that the contaminants being detected are not FTC-related contaminants, the contaminants are present at high concentrations in the lower hydrogeologic zones (greater than 80 feet below ground surface [bgs]), and the FTC is not hydraulically upgradient of these recovery wells. Properties in the Old Bethpage Industrial Area are, therefore, being investigated as potential upgradient sources.

2.3. Site Geology

Surficial deposits in the vicinity of the Site are mapped as outwash sand and gravel, consisting of stratified, well rounded, coarse to fine gravel with sand. To the east of the Site, the surficial deposits are mapped as a kame moraine. Unlike outwash deposits, kame moraine deposits have variable texture (size and sorting), from boulders to sand, and are deposited at an ice margin during deglaciation (Cadwell et al., 1986). Below the surficial deposits are coastal plain deposits, which consist of the Monmouth group, Matawan group, and Magothy formation. These groups and formation are generally composed of silty clay, glauconitic sandy clay, sand, and/or gravel (Fisher et al., 1970).

2.4. Site Hydrogeology

Based on a presentation by the NCPDW to the NYSDEC on December 3, 2003, regarding the FTC extraction and treatment systems, water levels are approximately 45 to 50 feet bgs in the area of the Site. In addition, based on potentiometric surface maps of the two lower hydrogeologic zones, groundwater generally flows to the southeast.

3. Records Search/Site Reconnaissance (RS/SR)

3.1. Records Search

Malcolm Pirnie obtained records from a private database management firm, Environmental Data Resources, Inc. (EDR). This firm organizes government agency and proprietary databases in a consolidated format. Malcolm Pirnie makes no representation about the reliability and accuracy of the information contained within the lists.

Information gathered from the EDR records search included:

- City Directories – available for properties in Nassau County from 1972 to 2007; available for properties in Suffolk County from 1980 to 2007
- Aerial Photographs – 1953, 1966, 1976, 1980, and 1994
- Historic Topographic Maps – 1903, 1904, 1947, 1967, and 1979
- Sanborn® Fire Insurance Maps – not available for properties comprising the Site
- Databases of Environmental Enforcement – standard list of federal and state databases searched when conducting a Phase I Environmental Site Assessment (ESA) following guidelines stated in the American Society for Testing and Materials (ASTM) Standard E 1527-00

A copy of the EDR reports is included on a compact disc in Appendix A.

In addition to the EDR records search, Malcolm Pirnie reviewed correspondence (provided by the NYSDEC) between the NCDPW, NYSDEC, and USEPA from December 2003 to November 2006 regarding historical information for the properties known to have used solvents in the past and groundwater conditions at the downgradient sites listed in Section 2.2. Malcolm Pirnie also called the Nassau County Department of Health (NCDH) and the Suffolk County Department of Health Services (SCDHS) for the locations of public water supply wells in the vicinity of the Site; the Nassau County Department of Public Works (NCDPW) and Suffolk County Department of Public Works (SCDPW) for the location of city sewer and water lines at the Site; and the Plainview Volunteer Fire Department and Melville Volunteer Fire Department for information on responses to environmental incidents within the Old Bethpage Industrial Area.

3.2. Site Reconnaissance

A site reconnaissance of each property within the Old Bethpage Industrial Area was conducted between March 5, 2008 and March 18, 2008. During the site reconnaissance, each property was visually assessed for indications of environmental concerns. Site

photographs taken during the site reconnaissance are included in Appendix B. Interviews with representatives familiar with each property were conducted concurrently with the site reconnaissance.

3.3. Nassau County

Information gathered through the review of historical records and site interviews and inspections is summarized for each of the 17 properties located in Nassau County in this section. Recommendations for properties to be further investigated, based on the information presented in this section, will be discussed in Section 4.0.

3.3.1. 148 Bethpage-Sweethollow Road

An interview and inspection was conducted at 148 Bethpage-Sweethollow Road on March 7, 2008. Robert Marchhart, President of Trulite Louvre (Trulite), accompanied Malcolm Pirnie during the site reconnaissance. Trulite has owned this property for approximately 13 years and uses this property for manufacturing lighting components. Filtron Corporation (Filtron), a company that manufactures industrial filters, was the prior owner of the building. Filtron vacated the building in 1993, leaving the building vacant for two years before it was occupied by Trulite. Based on information obtained from the EDR City Directories, 148 Bethpage-Sweethollow Road was occupied by:

- **1972** – Lourdes Knitting Mill
- **1980** – BC Wall Décor, Inc.
- 2001** – Trulite Louvre Corp. and Golub Aharon
- **2007** – Hasco Lighting, Mr. Bar B Q, Inc., and Trulite Louvre Corp.

According to county records, the building located on 148 Bethpage-Sweethollow Road was built in 1967. The manufacturing area is heated by oil, while the office area facing Bethpage-Sweethollow Road is heated by natural gas. The building is supplied with municipal water and sewer, while stormwater and roof runoff is collected in dry wells. A landscaper/contractor uses the northwest corner of the property for storage of vehicles (Appendix B – Photo 5). This area is fenced-in and locked. The areas outside of the building footprint are largely paved and are used for vehicle parking.

Some five-gallon buckets of cutting oil are stored in the building for use with the cutting machines. According to Mr. Marchhart, Trulite uses approximately one bucket every two to three months; however, there is no waste stream of used cutting oil, as all parts are cleaned with TCE in a degreaser, creating one waste stream of spent TCE with cutting oil. He indicated that at any given time, Trulite has two drums of TCE on-site, one clean, and one spent. They use approximately one 55-gallon drum of TCE every four to six months. Mr. Marchhart stated that the current degreaser is approximately 10 years old

search and information stated in the NCDPW letter (NCDPW, 2006), a 275-gallon AST containing TCE was installed in 1982 and removed in 1997. This AST was located on the north side of the building. A 2,000-gallon UST containing #2 fuel oil failed a tank test on November 7, 1994. Actions were taken and the spill was closed on April 10, 1995.

3.3.3. 161 Bethpage-Sweethollow Road

Interviews and inspections were conducted at 161 Bethpage-Sweethollow Road on March 12 and 13, 2008. The building is owned by New York Paving and is occupied by New York Paving, which stores many of its vehicles and supplies needed for their paving business, Automobile Association of America (AAA) of New York, which stores and distributes maps and travel guides, and Perry Mechanical Contractors (Perry Mechanical), which is a general contracting company that stores some of their equipment in this building. According to Michael Bartone, of New York Paving, New York Paving bought the property approximately four to five years ago from a waste management company that used the property as a transfer station for plastic and glass recycling. Recyclable plastic and glass were brought in, sorted, and then shipped out. Prior to both companies, Aluminum Louvre Corporation (Aluminum Louvre), owned this property. Based on information obtained from the EDR City Directories, 161 Bethpage-Sweethollow Road was occupied by:

- **1972 – 1985** – New Dimensions Research
- **2001** – Rutigliano Paper, Inc.
- 2007** – New York Paving, Inc. and Trulite Louvre Corp.

According to county records, the building located on 161 Bethpage-Sweethollow Road was built in 1966. The building is heated by natural gas and is supplied with municipal water and sewer, while stormwater and roof runoff is collected in dry wells. The areas outside of the building footprint are largely paved and are used for vehicle parking and storage of trucks, machines, and supplies used in paving. The building is built as a multi-level building, but only technically has one floor. The space occupied by New York Paving is at higher ground than the space used by AAA and Perry Mechanical, which is closer to the corner of Bethpage-Sweethollow Road and Winding Road. The space used by AAA is a warehouse with ceilings that are the same height as the ceilings at New York Paving. Mr. Bartone stated that there are no known USTs or ASTs currently at this property.

Michael Bartone, of New York Paving, accompanied Malcolm Pirnie during the site reconnaissance. New York Paving primarily uses this property for storage of materials and machines used in paving. Paving trucks, machines, supplies, multiple five-gallon buckets of sealant, one 55-gallon drum of concrete curing compound, and some

containers of open blacktop material are stored in the parking lot. There is a small shop that is used for conducting small preventative maintenance on the trucks. According to Mr. Bartone, all big repairs to be completed on trucks are sent into New York City to be fixed. Asphalt is not made at this location. A small paint room located in the back of one of the garages is used to paint cars. A five-gallon bucket of paint thinner was in the paint room at the time of inspection. There are two garages that open to the east that contain some machining tools and oil for making small repairs. A clean tank for degreasers is in one of the garages and is used for cleaning tools. Safety Kleen maintains the clean tank and removes the tank contents when full. There is also a self-contained grease pan in the northeast corner of the building.

Michael Williams and Brian Willins, of AAA, accompanied Malcolm Pirnie during the site reconnaissance. Perry Mechanical rents a small fenced in area next to the overhead door (Appendix B – Photo 17) and uses it for storage of supplies for their general contracting business. AAA uses this space as a storage area for maps, pamphlets, travel guides, and various other travel supplies. There are some offices facing Bethpage-Sweethollow Road that are used by both AAA and Perry Mechanical. A majority of the leased area is warehouse space. The forklifts used in the warehouse area are battery-operated. According to Mr. Williams, AAA does not use, store, or generate any type of chlorinated solvent at this location. Other than the two three-gallon cans of vinyl acrylic sealer and multiple five-gallon buckets of “STOW” noted in the Perry Mechanical leased space, there were no other potentially hazardous materials seen at this location during the inspection.

While conducting the site reconnaissance, Michael Bartone mentioned that the USEPA was on his property recently “digging” in the corner and had stored approximately 20 55-gallon drums near this area. Malcolm Pirnie searched the corner of Bethpage-Sweethollow Road and Winding Road and did not see any monitoring wells. However, there was an area of clean fill near the edge of the road across from the 148 Bethpage-Sweethollow Road property (Appendix B – Photos 16 and 17) that may have been recently disturbed and utility markings along Winding Road. The work being conducted by the USEPA at 161 Bethpage-Sweethollow Road is in conjunction with the work being conducted at 148 Bethpage-Sweethollow Road.

Based on Figure 2 in the January 2008 Sampling Trip Report (Appendix C), monitoring well ALC-MW01 was installed at 161 Bethpage-Sweethollow Road. Trichloroethene (TCE) was detected at a concentration slightly greater than the GA Standard in groundwater sample ALC-GW03 (70-72 feet bgs), but was not detected in the deeper groundwater sample (ALC-GW04 [90-92 feet bgs]). There were no VOC concentrations greater than the corresponding SCOs in surface and subsurface soil samples collected from this location.

Aluminum Louvre, which was acquired by Trulite (148 Bethpage-Sweethollow Road) when it dissolved, was a former owner of 161 Bethpage-Sweethollow Road. When Aluminum Louvre owned 161 Bethpage-Sweethollow Road they also owned or leased 301 Winding Road and used it as their plant. According to the EDR database search, the owner of 161 Bethpage-Sweethollow Road between 1986 and 1990 had manifests for unknown halogenated solvents that are used in degreasing in 1989, 1990, 1991, 1992, and 1993; halogenated solvents (eg., PCE, methylene chloride, TCE, 1,1,1-TCA, 1,1,2-TCA) in 1990; and unknown non-halogenated solvents in 1986, 1987, 1990, 1991 and 1993. However, according to the NCDPW letter (NCDPW, 2006), the property of interest for this study is 301 Winding Road where the plant was located. Additional information stated in the NCDPW letter (NCDPW, 2006) indicates that Aluminum Louvre used toluene, xylene, 1,1,1-TCA, and TCE on the 301 Winding Road property between 1983 and 1994. During this time, an impacted dry well was remediated under a Voluntary Cleanup Agreement (VCA) between Aluminum Louvre and the NYSDEC. A direct result of the VCA was that a deed restriction was filed with the Nassau County Clerk limiting the future use of the property to light industrial purposes and prohibiting the use of the underlying groundwater without being treated first. The use and/or storage of each of these compounds, as noted by Nassau County, are listed below.

- 1983 – Toluene (300 gallons), xylene (330 gallons), and TCE (275 gallons) were used on-site during the year.
- 1986 – 1,556 gallons of TCE was used by the facility throughout the year.
- 1987 – TCE was used on-site during the year.
- 1992 – Toluene was used on-site during the year.
- 1993 – 1,1,1-TCA was stored in a 275-gallon storage tank on-site during the year.
- 1994 – 1,1,1-TCA and TCE was stored and used on-site during the year.

Based on the information stated above and in the EDR records search, 161 Bethpage-Sweethollow Road has been listed into Superfund's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) as a site that may be a potential source of VOCs in groundwater in the vicinity of Claremont Polychemical and FTC. According to the EDR records search, a 275-gallon AST containing TCE was installed in 1986 and it is unknown when it was removed. A #2 fuel oil UST failed a tank test on July 27, 1987 and was found to have holes in the tank. As a result, the UST was removed and the spill was closed on September 29, 1987.

3.3.4. 175 Bethpage-Sweethollow Road

An interview and inspection was conducted at 175 Bethpage-Sweethollow Road on March 13, 2008. Jonathan, of National Maintenance, Inc. (NMI), accompanied Malcolm Pirnie during the site reconnaissance. According to county records, the building was

In the NCDPW letter (NCDPW, 2006), the NCDPW stated that Life Industries, the owner prior to Aljo-Gefa, had used solvents during their ownership of the property. However, no other information pertaining to the use of solvents was available at the time the letter was submitted to the USEPA.

3.3.12. 301 Winding Road

An interview and inspection was conducted at 301 Winding Road on March 10, 2008. Ramiro Ruiz, owner of Global Pottery, Inc., accompanied Malcolm Pirnie during the site reconnaissance. The property is owned and occupied by Global Pottery, Inc. Mr. Ruiz did not know who had owned the property prior to Global Pottery, Inc. The building consists of warehouse space that is used to receive, store, and distribute pottery and decorative flower pots made of ceramic, fiberglass, terra cotta, and plastic. Propane is used to run the forklifts and is stored outside (Appendix B – Photo 56). According to Mr. Ruiz, Global Pottery, Inc. does not use, store, or generate chlorinated solvents and there are currently no known USTs or ASTs on the property.

According to county records, the building at 301 Winding Road was built in 1965. The building is heated by natural gas and is supplied with municipal water and sewer, while stormwater and roof runoff is collected in dry wells. Exterior portions of the property are paved and used for vehicle parking and storage of pottery and decorative flower boxes. In the rear of the building, near the northeast corner, a small circular depression was seen next to an intermodal container (Appendix B – Photo 56). The nature/cause of this depression could not be ascertained.

As mentioned in Section 3.3.3, Aluminum Louvre formerly owned or leased 301 Winding Road while owning 161 Bethpage-Sweethollow Road. The building at 301 Winding Road was used to manufacture louvers, which involved stamping, cutting, and shaping of steel and aluminum stock, degreasing parts, and painting. According to the NYSDEC Environmental Site Remediation Database, less than 10 percent of the louvers produced were painted with oil based paint in a vented spray booth located on the eastern side of the building.

While conducting the site reconnaissance, Malcolm Pirnie noticed some newly installed monitoring wells on the property. When asked about the monitoring wells, Mr. Ruiz mentioned that the USEPA had been on his property installing the monitoring wells. Six groundwater monitoring wells were installed; one in front of the building, one on the north side of the building, one on the south side of the building, and three on the east side of the building (Appendix B – Photos 48, 49, 51, 53, and 57). The work being conducted by the USEPA at 301 Winding Road is in conjunction with the work being conducted at 148 Bethpage-Sweethollow Road and 161 Bethpage-Sweethollow Road. At the time of this report, Weston® had conducted two PA/SI sampling events at 301 Winding Road, which included sampling at adjacent properties 161 Bethpage-Sweethollow Road and 303

Winding Road. According to the Sampling Trip Reports provided by the USEPA (Appendix C), 18 groundwater samples (December 2007 and January 2008), five surface soil samples (December 2007 only), and 28 subsurface soil samples (December 2007 only) were collected and analyzed for TCL VOCs.

The analytical results from the December 2007 and January 2008 sampling events are summarized in Table 4 (groundwater) and Table 5 (surface and subsurface soil). The subsurface soil samples were collected in ten foot intervals from the ground surface to a maximum depth of 62 feet bgs. In December 2007, two discrete groundwater samples were collected from each monitoring point, a shallow zone sample, ranging from 65 to 72 feet bgs and a deep zone sample, ranging from 80 to 97 feet bgs. Subsurface soil samples ALC-SS14 (20-22 feet bgs), ALC-SS15 (30-32 feet bgs), and ALC-SS16 (40-42 feet bgs) contained TCE concentrations (1,300 micrograms per kilogram [$\mu\text{g}/\text{kg}$], 140,000 $\mu\text{g}/\text{kg}$, and 520,000 $\mu\text{g}/\text{kg}$, respectively) that were greater than the SCO (470 $\mu\text{g}/\text{kg}$). These soil samples were collected from the boring in which monitoring well ALC-MW03 was constructed. There were no other VOCs detected at concentrations exceeding SCOs in surface and subsurface soil samples at this property.

There were no VOCs detected at concentrations exceeding GA Standards in groundwater samples collected from the monitoring wells on the northwest corner of the building (ALC-Old-MW-1) and the west side of the building (ALC-MW02) (Appendix C). However, the remaining monitoring wells located on the eastern side of the property (ALC-MW03, ALC-MW04, ALC-Old-MW-3) and the southern side of the property (ALC-Old-MW-2) contained at least one VOC that was detected at a concentration that exceeded the corresponding GA Standard. The VOCs that were detected at concentrations greater than GA Standards include:

- cis-1,2-dichloroethene - ALC-Old-MW-2, ALC-GW06 (67-69 feet bgs), ALC-GW07 (85-87 feet bgs), ALC-MW03, ALC-GW08 (65-67 feet bgs), and ALC-MW04;
 - 1,1,1-TCA - ALC-GW06 (67-69 feet bgs), ALC-MW03, ALC-GW08 (65-67 feet bgs), and ALC-MW04;
 - TCE - ALC-Old-MW-2, ALC-Old-MW-3, ALC-GW06 (67-69 feet bgs), ALC-GW07 (85-87 feet bgs), ALC-MW03, ALC-GW08 (65-67 feet bgs), ALC-GW09 (95-97 feet bgs), and ALC-MW04; and
- PCE - ALC-Old-MW-2, ALC-GW06 (67-69 feet bgs), ALC-GW07 (85-87 feet bgs), ALC-MW03, ALC-GW08 (65-67 feet bgs), and ALC-MW04.

In general, the highest VOC concentrations in groundwater were observed in monitoring wells ALC-MW03 and ALC-MW04, which are located on the eastern side of the property (Appendix B – Photos 49 and 58).

As mentioned in Section 3.3.3, information that was stated in the NCDPW letter (NCDPW, 2006) indicates that Aluminum Louvre used toluene, xylene, 1,1,1-TCA, and TCE on the 301 Winding Road property between 1983 and 1994. Soil located in a dry well that was contaminated with chlorinated volatiles was excavated under a VCA between Aluminum Louvre and the NYSDEC. The surface was paved over and is currently a parking lot, limiting the exposure to potential contaminants. Deed restrictions were also imposed to restrict the use of groundwater at this property. The use and/or storage of each of these compounds, as noted by Nassau County, are listed in Section 3.3.3.

Based on the information in the NCDPW letter (NCDPW, 2006) and in the EDR records search, 161 Bethpage-Sweethollow Road has been listed into Superfund's CERCLIS as a site that may be a potential source of VOCs in groundwater in the vicinity of Claremont Polychemical and FTC. However, whether or not the use and/or storage of these VOCs were on 161 Bethpage-Sweethollow Road and/or 301 Winding Road is not clear. The EDR records did not have any references to 301 Winding Road, indicating that 161 Bethpage-Sweethollow Road may have been the address used for all environmental concerns and issues in the past. At the time, Aluminum Louvre occupied both properties, but was headquartered out of 161 Bethpage-Sweethollow Road.

3.3.13. 303 Winding Road

An interview and inspection was conducted at 303 Winding Road on March 13, 2008. Craig Lynn, Chief Operating Officer of Southampton Brick and Tile, accompanied Malcolm Pirnie during the site reconnaissance. Southampton Brick and Tile, a contracting company that stores brick, tiles, and supplies at this location, has owned the property since June 2004. Prima Mason, a wholesale distributor of ceramic and tile, and Alside, a roofing and siding materials distributor, also occupies space at this property. According to Mr. Lynn and Tom Powner, Operations Manager for Alside, no manufacturing is conducted by any of the building occupants. Mr. Lynn stated that the United States Postal Service used the building previously as a distribution center. Based on information obtained from the EDR City Directories, 303 Winding Road was occupied by:

- **1980 to 1985** – Osrow Products, Inc.
- **1990** – Donald Gold, CPA
- **2007** – All Side Supplies, United States Postal Service

According to county records, the building at 303 Winding Road was built in 1963. The building is heated by natural gas and is supplied with municipal water and sewer. Exterior portions of the property are paved and used for vehicle parking and storage of sand, gravel, tiles, and other materials. Stormwater and roof runoff is collected in dry



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Tables

Table 1
Property Information
Old Bethpage Industrial Area
Oyster Bay and Huntington, New York

Property Address	Tax Number*	Property Owner	Property Owner Address (if different than Property Address)	Occupant(s)
<i>Nassau County</i>				
148 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-269	Trulite Louvre Corp.	Same as Property Address	Trulite Louvre
160 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-270	Barchild Properties LTD Partnership	Same as Property Address	Hitemco, Himed
161 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-265	Sweet Hollow Realty Group, LLC	37-18 Railroad Avenue Long Island City, New York 11101	New York Paving, AAA of New York, Perry Mechanical Contractors
175 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-288	175 SHR, LLC	1895 Walt Whitman Road Melville, New York 11747	National Maintenance, Inc.
182 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-275	55 Motor Avenue Co., LLC	1664 Old Country Road, P.O. Box 647 Plainview, New York 11803	Skate Safe
185 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-280	Breathless Group, Inc.	Same as Property Address	Kathy Van Zoeland
190 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-282	Long Island Property, LLC	12225 Stephens Road Warren, Michigan 48089	Central Transport
191 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-292	Family Residences & Essential Enterprises, Inc.	Same as Property Address	Family Residences & Essential Enterprises, Sandwire
195 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-291	195 Sweet Hollow Road Corp.	Same as Property Address	Molloy Brothers Moving & Storage
202-222 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-287	202 Bethpage Realty, Inc.	Same as Property Address	Future Tire Co., Phoenix Gymnastics, The Ballet Center, Inc.
205 Bethpage-Sweethollow Road Old Bethpage, New York 11804	47-A-290	Aljo-Gefa Precision Manufacturing, LLC	Same as Property Address	Aljo-Gefa Precision Manufacturing, LLC
301 Winding Road Old Bethpage, New York 11804	47-A-263	WDM, LLC	Same as Property Address	Global Pottery
303 Winding Road Old Bethpage, New York 11804	47-A-191	Southampton Brick & Tile	Same as Property Address	Southampton Brick & Tile, Prima Mason Supply, Alside
311 Winding Road Old Bethpage, New York 11804	47-A-74	P & P Operating Corp.	Same as Property Address	P & P Operating Co.
445 Winding Road Old Bethpage, New York 11804	47-A-293	AJE Realty Group, Inc.	Same as Property Address	Mr. Bar B Q
459 Winding Road Old Bethpage, New York 11804	47-A-284, 47-A-285	Seville Central Mix Corp.	157 Albany Avenue Freeport, New York 11520	Seville Central Mix, Seacrest, Seament Corp.
1 Imperatore Drive Old Bethpage, New York 11804	47-A-153	New England Motor Freight (NEMF)	Same as Property Address	NEMF

Note: Tax Numbers for Nassau County Properties (Section-Block-Lot)

Table 4

USEPA Preliminary Assessment/Site Inspection

Summary of Analytical Results for Groundwater Samples

Aluminum Louvre Corp.

161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-Old-MW-1 1/15/2008	ALC-Old-MW-2 1/16/2008	ALC-Old-MW-3 1/16/2008
Volatile Organic Compounds (ug/l)				
Dichlorodifluoromethane	5	5 U	17 U	5 U
Chloromethane	5	5 U	17 U	5 U
Vinyl Chloride	2	5 U	17 U	5 U
Bromomethane	5	5 U	17 U	5 U
Chloroethane	5	5 U	17 U	5 U
Trichlorofluoromethane	5	5 U	17 U	5 U
1,1-Dichloroethene	5	5 U	17 U	5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	17 U	5 U
Acetone	50	10 U	33 U	10 U
Carbon Disulfide	-	5 U	17 U	5 U
Methyl Acetate	-	5 U	17 U	5 U
Methylene Chloride	5	5 U	17 U	5 U
trans-1,2-Dichloroethene	5	5 U	17 U	5 U
Methyl tert-butyl ether	10	5 U	17 U	5 U
1,1-Dichloroethane	5	5 U	17 U	5 U
cis-1,2-Dichloroethene	5	5 U	9.6 J	2.6 J
2-Butanone	50	10 U	33 U	10 U
Bromochloromethane	5	5 U	17 U	5 U
Chloroform	7	5 U	17 U	5 U
1,1,1-Trichloroethane	5	5 U	2.3 J	5 U
Cyclohexane	-	5 U	17 U	5 U
Carbon Tetrachloride	5	5 U	17 U	5 U
Benzene	1	5 U	17 U	5 U
1,2-Dichloroethane	5	5 U	17 U	5 U
1,4-Dioxane	-	100 U	330 U	100 U
Trichloroethene	5	5 U	400	24
Methylcyclohexane	-	5 U	17 U	5 U
1,2-Dichloropropane	1	5 U	17 U	5 U
Bromodichloromethane	50	5 U	17 U	5 U
cis-1,3-Dichloropropene	0.4	5 U	17 U	5 U
4-Methyl-2-pentanone	-	10 U	33 U	10 U
Toluene	5	5 U	17 U	5 U
trans-1,3-Dichloropropene	0.4	5 U	17 U	5 U
1,1,2-Trichloroethane	1	5 U	17 U	5 U
Tetrachloroethene	5	5 U	23	1.7 J
2-Hexanone	50	10 U	33 U	10 U
Dibromochloromethane	50	5 U	17 U	5 U
1,2-Dibromoethane	5	5 U	17 U	5 U
Chlorobenzene	5	5 U	17 U	5 U
Ethylbenzene	5	5 U	17 U	5 U
Xylene (o)	5	5 U	17 U	5 U
Xylene (m,p)	5	5 U	17 U	5 U
Styrene	5	5 U	17 U	5 U
Bromoform	50	5 U	17 U	5 U
Isopropylbenzene	5	5 U	17 U	5 U
1,1,1,2-Tetrachloroethane	5	5 U	17 U	5 U
1,3-Dichlorobenzene	3	5 U	17 U	5 U
1,4-Dichlorobenzene	3	5 U	17 U	5 U
1,2-Dichlorobenzene	3	5 U	17 U	5 U
1,2-Dibromo-3-chloropropane	0.04	5 U	17 U	5 U
1,2,4-Trichlorobenzene	5	5 U	17 U	5 U
1,2,3-Trichlorobenzene	5	5 U	17 U	5 U

Notes:

Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 4
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Groundwater Samples
Aluminum Louvre Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-GW03 70-72 12/13/2007	ALC-GW04 (Dup. of ALC-GW03) 70-72 12/13/2007	ALC-GW05 90-92 12/13/2007	ALC-MW01 1/15/2008
Volatile Organic Compounds (ug/l)					
Dichlorodifluoromethane	5	5 U	5 U	5 U	5 U
Chloromethane	5	5 U	5 U	5 U	5 U
Vinyl Chloride	2	5 U	5 U	5 U	5 U
Bromomethane	5	5 U	5 U	5 U	5 U
Chloroethane	5	5 U	5 U	5 U	5 U
Trichlorofluoromethane	5	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	5 U	5 U	5 U
Acetone	50	25	25	24	10 U
Carbon Disulfide	-	5 U	5 U	5 U	5 U
Methyl Acetate	-	5 U	5 U	5 U	5 U
Methylene Chloride	5	5 U	5 U	5 U	5 U
trans-1,2-Dichloroethene	5	5 U	5 U	5 U	5 U
Methyl tert-butyl ether	10	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	5	5 U	5 U	5 U	5 U
2-Butanone	50	10 U	10 U	10 U	10 U
Bromochloromethane	5	5 U	5 U	5 U	5 U
Chloroform	7	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U
Cyclohexane	-	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U
Benzene	1	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U
1,4-Dioxane	-	100 U	100 U	100 U	100 U
Trichloroethene	5	5.8	5.6	5 U	4.9 J
Methylcyclohexane	-	5 U	5 U	5 U	5 U
1,2-Dichloropropane	1	5 U	5 U	5 U	5 U
Bromodichloromethane	50	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	-	10 U	10 U	10 U	10 U
Toluene	5	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	1	5 U	5 U	5 U	5 U
Tetrachloroethene	5	2.4 J	2.3 J	5 U	1.6 J
2-Hexanone	50	10 U	10 U	10 U	10 U
Dibromochloromethane	50	5 U	5 U	5 U	5 U
1,2-Dibromoethane	5	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U
Xylene (o)	5	5 U	5 U	5 U	5 U
Xylene (m,p)	5	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U
Bromoform	50	5 U	5 U	5 U	5 U
Isopropylbenzene	5	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	0.04	5 U	5 U	5 U	5 U
1,2,4-Trichlorobenzene	5	5 U	5 U	5 U	5 U
1,2,3-Trichlorobenzene	5	5 U	5 U	5 U	5 U

Notes:

Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 4

USEPA Preliminary Assessment/Site Inspection

Summary of Analytical Results for Groundwater Samples

Aluminum Louvre Corp.

161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-GW01 65-67 12/11/2007	ALC-GW02 80-82 12/11/2007	ALC-MW02 1/15/2008	ALC-MW06 (Dup. of ALC-MW02) 1/15/2008
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Volatile Organic Compounds (ug/l)

Dichlorodifluoromethane	5	5 U	5 U	5 U	5 U
Chloromethane	5	5 U	5 U	5 U	5 U
Vinyl Chloride	2	5 U	5 U	5 U	5 U
Bromomethane	5	5 U	5 U	5 U	5 U
Chloroethane	5	5 U	5 U	5 U	5 U
Trichlorofluoromethane	5	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	5 U	5 U	5 U
Acetone	50	26 J	10 U	10 U	10 U
Carbon Disulfide	-	5 U	5 UJ	5 U	5 U
Methyl Acetate	-	5 U	5 U	5 U	5 U
Methylene Chloride	5	5 U	5 U	5 UJ	5 U
trans-1,2-Dichloroethene	5	5 U	5 U	5 U	5 U
Methyl tert-butyl ether	10	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	5	5 U	0.66 J	5 U	5 U
2-Butanone	50	10 UJ	10 UJ	10 U	10 U
Bromochloromethane	5	5 U	5 U	5 U	5 U
Chloroform	7	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U
Cyclohexane	-	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U
Benzene	1	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U
1,4-Dioxane	-	100 U	100 U	100 U	100 U
Trichloroethene	5	5 U	1.9 J	5 U	5 U
Methylcyclohexane	-	5 U	5 U	5 U	5 U
1,2-Dichloropropane	1	5 U	5 U	5 U	5 U
Bromodichloromethane	50	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	-	10 U	10 U	10 U	10 U
Toluene	5	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	1	5 U	5 U	5 U	5 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U
2-Hexanone	50	10 U	10 U	10 U	10 U
Dibromochloromethane	50	5 U	5 U	5 U	5 U
1,2-Dibromoethane	5	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U
Xylene (o)	5	5 U	5 U	5 U	5 U
Xylene (m,p)	5	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U
Bromoform	50	5 U	5 U	5 U	5 U
Isopropylbenzene	5	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	3	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	0.04	5 U	5 U	5 U	5 U
1,2,4-Trichlorobenzene	5	5 U	5 U	5 U	5 U
1,2,3-Trichlorobenzene	5	5 U	5 U	5 U	5 U

Notes:

 Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 4

USEPA Preliminary Assessment/Site Inspection

Summary of Analytical Results for Groundwater Samples

Aluminum Louvre Corp.

161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-GW06 67-69 12/17/2007	ALC-GW07 85-87 12/17/2007	ALC-MW03 1/16/2008
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Volatile Organic Compounds (ug/l)

Dichlorodifluoromethane	5	5 U	5 U	170 U
Chloromethane	5	5 U	5 U	170 U
Vinyl Chloride	2	5 U	5 U	170 U
Bromomethane	5	5 U	5 U	170 U
Chloroethane	5	5 U	5 U	170 U
Trichlorofluoromethane	5	5 U	5 U	170 U
1,1-Dichloroethene	5	3.8 J	5 U	170 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	5 U	170 U
Acetone	50	21	17	330 U
Carbon Disulfide	-	5 U	5 U	170 U
Methyl Acetate	-	5 U	5 U	170 U
Methylene Chloride	5	5 U	5 U	170 U
trans-1,2-Dichloroethene	5	1.3 J	5 U	170 U
Methyl tert-butyl ether	10	5 U	0.73 J	170 U
1,1-Dichloroethane	5	0.84 J	5 U	170 U
cis-1,2-Dichloroethene	5	87	7.2	72 J
2-Butanone	50	10 U	10 U	77 J
Bromochloromethane	5	5 U	5 U	170 U
Chloroform	7	1.9 J	5 U	170 U
1,1,1-Trichloroethane	5	11	1.5 J	17 J
Cyclohexane	-	5 U	5 U	170 U
Carbon Tetrachloride	5	5 U	5 U	170 U
Benzene	1	5 U	5 U	170 U
1,2-Dichloroethane	5	5 U	5 U	170 U
1,4-Dioxane	-	100 U	100 U	3300 U
Trichloroethene	5	3,100	190	3,000
Methylcyclohexane	-	5 U	5 U	170 U
1,2-Dichloropropane	1	5 U	5 U	170 U
Bromodichloromethane	50	5 U	5 U	170 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	170 U
4-Methyl-2-pentanone	-	10 U	10 U	330 U
Toluene	5	5 U	5 U	170 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	170 U
1,1,2-Trichloroethane	1	2.7 J	5 U	170 U
Tetrachloroethene	5	130	12	94 J
2-Hexanone	50	10 U	10 U	330 U
Dibromochloromethane	50	5 U	5 U	170 U
1,2-Dibromoethane	5	5 U	5 U	170 U
Chlorobenzene	5	5 U	5 U	170 U
Ethylbenzene	5	5 U	5 U	170 U
Xylene (o)	5	5 U	5 U	170 U
Xylene (m,p)	5	5 U	5 U	170 U
Styrene	5	5 U	5 U	170 U
Bromoform	50	5 U	5 U	170 U
Isopropylbenzene	5	5 U	5 U	170 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	170 U
1,3-Dichlorobenzene	3	5 U	5 U	170 U
1,4-Dichlorobenzene	3	5 U	5 U	170 U
1,2-Dichlorobenzene	3	5 U	5 U	170 U
1,2-Dibromo-3-chloropropane	0.04	5 U	5 U	170 U
1,2,4-Trichlorobenzene	5	5 U	5 U	170 U
1,2,3-Trichlorobenzene	5	5 U	5 U	170 U

Notes:

 Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 4

USEPA Preliminary Assessment/Site Inspection

Summary of Analytical Results for Groundwater Samples

Aluminum Louvre Corp.

161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-GW08 65-67 12/18/2007	ALC-GW09 95-97 12/19/2007	ALC-MW04 1/16/2008
Volatile Organic Compounds (ug/l)				
Dichlorodifluoromethane	5	5 U	5 U	50 U
Chloromethane	5	5 U	5 U	50 U
Vinyl Chloride	2	5 U	5 U	50 U
Bromomethane	5	5 U	5 U	50 U
Chloroethane	5	5 U	5 U	50 U
Trichlorofluoromethane	5	5 U	5 U	50 U
1,1-Dichloroethene	5	4.6 J	5 U	50 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	5 U	50 U
Acetone	50	24	22	100 U
Carbon Disulfide	-	5 U	5 U	50 U
Methyl Acetate	-	5 U	5 U	50 U
Methylene Chloride	5	5 U	5 U	50 U
trans-1,2-Dichloroethene	5	5 U	5 U	50 UJ
Methyl tert-butyl ether	10	0.63 J	5 U	50 U
1,1-Dichloroethane	5	1.2 J	5 U	50 U
cis-1,2-Dichloroethene	5	51	0.97 J	17 J
2-Butanone	50	10 U	10 U	100 U
Bromochloromethane	5	5 U	5 U	50 U
Chloroform	7	1.4 J	5 U	50 U
1,1,1-Trichloroethane	5	15	5 U	8.3 J
Cyclohexane	-	5 U	5 U	50 U
Carbon Tetrachloride	5	5 U	5 U	50 U
Benzene	1	5 U	5 U	50 U
1,2-Dichloroethane	5	5 U	5 U	50 U
1,4-Dioxane	-	100 U	100 U	1000 U
Trichloroethene	5	1,900 E	63	940
Methylcyclohexane	-	5 U	5 U	50 U
1,2-Dichloropropane	1	5 U	5 U	50 U
Bromodichloromethane	50	5 U	5 U	50 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	50 U
4-Methyl-2-pentanone	-	10 U	10 U	100 U
Toluene	5	5 U	5 U	50 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	50 U
1,1,2-Trichloroethane	1	0.75 J	5 U	50 U
Tetrachloroethene	5	110	3.1 J	110
2-Hexanone	50	10 U	10 U	100 U
Dibromochloromethane	50	5 U	5 U	50 U
1,2-Dibromoethane	5	5 U	5 U	50 U
Chlorobenzene	5	5 U	5 U	50 U
Ethylbenzene	5	5 U	5 U	50 U
Xylene (o)	5	5 U	5 U	50 U
Xylene (m,p)	5	5 U	5 U	50 U
Styrene	5	5 U	5 U	50 U
Bromoform	50	5 U	5 U	50 U
Isopropylbenzene	5	5 U	5 U	50 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	50 U
1,3-Dichlorobenzene	3	5 U	5 U	50 U
1,4-Dichlorobenzene	3	5 U	5 U	50 U
1,2-Dichlorobenzene	3	5 U	5 U	50 U
1,2-Dibromo-3-chloropropane	0.04	5 U	5 U	50 U
1,2,4-Trichlorobenzene	5	5 U	5 U	50 U
1,2,3-Trichlorobenzene	5	5 U	5 U	50 U

Notes:

 Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 4
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Groundwater Samples
Aluminum Louvre Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Sample ID: Depth (feet bgs): Date:	NYSDEC Class GA Groundwater Standard (a)	ALC-GW10 65-67 12/21/2007	ALC-GW11 85-87 12/21/2007	ALC-MW05 1/16/2008
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Volatile Organic Compounds (ug/l)

Dichlorodifluoromethane	5	5 U	5 U	5 U
Chloromethane	5	5 U	5 U	5 U
Vinyl Chloride	2	5 U	5 U	5 U
Bromomethane	5	5 U	5 U	5 U
Chloroethane	5	5 U	5 U	5 U
Trichlorofluoromethane	5	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5 U	5 U	5 U
Acetone	50	27	29	10 U
Carbon Disulfide	-	5 U	5 U	5 U
Methyl Acetate	-	5 U	5 U	5 U
Methylene Chloride	5	5 U	5 U	5 U
trans-1,2-Dichloroethene	5	5 U	5 U	5 U
Methyl tert-butyl ether	10	5 U	5 U	160
1,1-Dichloroethane	5	5 U	5 U	5 U
cis-1,2-Dichloroethene	5	5 U	5 U	0.54 J
2-Butanone	50	10 U	10 U	10 U
Bromochloromethane	5	5 U	5 U	5 U
Chloroform	7	5 U	5 U	5 U
1,1,1-Trichloroethane	5	5 U	5 U	0.82 J
Cyclohexane	-	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U
Benzene	1	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U
1,4-Dioxane	-	100 U	100 U	100 U
Trichloroethene	5	26	23	38
Methylcyclohexane	-	5 U	5 U	5 U
1,2-Dichloropropane	1	5 U	5 U	5 U
Bromodichloromethane	50	5 U	5 U	5 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	5 U
4-Methyl-2-pentanone	-	10 U	10 U	10 U
Toluene	5	5 U	5 U	5 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	5 U
1,1,2-Trichloroethane	1	5 U	5 U	5 U
Tetrachloroethene	5	5 U	5 U	13
2-Hexanone	50	10 U	10 U	10 U
Dibromochloromethane	50	5 U	5 U	5 U
1,2-Dibromoethane	5	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U
Xylene (o)	5	5 U	5 U	5 U
Xylene (m,p)	5	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U
Bromoform	50	5 U	5 U	5 U
Isopropylbenzene	5	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U
1,3-Dichlorobenzene	3	5 U	5 U	5 U
1,4-Dichlorobenzene	3	5 U	5 U	5 U
1,2-Dichlorobenzene	3	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	0.04	5 U	5 U	5 U
1,2,4-Trichlorobenzene	5	5 U	5 U	5 U
1,2,3-Trichlorobenzene	5	5 U	5 U	5 U

Notes:

Exceeds NYSDEC Class GA Standard

(a) Guidance values used where no standard available

U - Not detected at listed quantitation limit

J - Estimated value

E - Concentration exceeded calibration range of instrument

Data collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SO2 0-2 12/12/2007 ug/kg	ALC-SO3 (Dup. of ALC-SO2) 0-2 12/12/2007 ug/kg	ALC-SS07 12-14 12/12/2007 ug/kg	ALC-SS08 20-22 12/12/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	4.8 U	5 U	7.7 U	4.5 U
1,1,2,2-Tetrachloroethane	-	4.8 U	5 U	7.7 U	4.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	4.8 U	5 U	7.7 U	4.5 U
1,1,2-Trichloroethane	-	4.8 U	5 U	7.7 U	4.5 U
1,1-Dichloroethane	270	4.8 U	5 U	7.7 U	4.5 U
1,1-Dichloroethene	330	4.8 U	5 U	7.7 U	4.5 U
1,2,3-Trichlorobenzene	-	4.8 U	5 U	7.7 U	4.5 U
1,2,4-Trichlorobenzene	-	4.8 U	5 UJ	7.7 UJ	4.5 UJ
1,2-Dibromo-3-chloropropane	-	4.8 U	5 U	7.7 U	4.5 U
1,2-Dibromoethane	-	4.8 U	5 U	7.7 U	4.5 U
1,2-Dichlorobenzene	1,100	4.8 U	5 U	7.7 U	4.5 U
1,2-Dichloroethane	20	4.8 U	5 U	7.7 U	4.5 U
1,2-Dichloropropane	-	4.8 U	5 U	7.7 U	4.5 U
1,3-Dichlorobenzene	2,400	4.8 U	5 U	7.7 U	4.5 U
1,4-Dichlorobenzene	1,800	4.8 U	5 U	7.7 U	4.5 U
1,4-Dioxane	-	96 U	100 U	150 U	90 UJ
2-Butanone	120	9.6 U	10 U	15 U	9 R
2-Hexanone	-	9.6 U	10 U	15 U	9 U
4-Methyl-2-pentanone	-	9.6 U	10 U	15 U	9 U
Acetone	50	9.6 U	10 U	15 U	9 R
Benzene	60	4.8 U	5 U	7.7 U	4.5 U
Bromochloromethane	-	4.8 U	5 U	7.7 U	4.5 U
Bromodichloromethane	-	4.8 U	5 U	7.7 U	4.5 U
Bromoform	-	4.8 U	5 U	7.7 U	4.5 U
Bromomethane	-	4.8 U	5 U	7.7 U	4.5 U
Carbon Disulfide	-	4.8 U	5 U	7.7 U	4.5 U
Carbon Tetrachloride	760	4.8 U	5 U	7.7 U	4.5 U
Chlorobenzene	1,100	4.8 U	5 U	7.7 U	4.5 U
Chloroethane	-	4.8 U	5 U	7.7 U	4.5 U
Chloroform	370	4.8 U	5 U	7.7 U	4.5 U
Chloromethane	-	4.8 U	5 U	7.7 U	4.5 U
cis-1,2-Dichloroethene	250	4.8 U	5 U	7.7 U	4.5 U
cis-1,3-Dichloropropene	-	4.8 U	5 U	7.7 U	4.5 U
Cyclohexane	-	4.8 U	5 U	7.7 U	4.5 U
Dibromochloromethane	-	4.8 U	5 U	7.7 U	4.5 U
Dichlorodifluoromethane	-	4.8 U	5 U	7.7 U	4.5 U
Ethylbenzene	1,000	4.8 U	5 U	7.7 U	4.5 U
Isopropylbenzene	-	4.8 U	5 U	7.7 U	4.5 U
Methyl Acetate	-	4.8 U	5 U	7.7 U	4.5 U
Methyl tert-butyl ether	930	4.8 U	5 U	7.7 U	4.5 U
Methylcyclohexane	-	4.8 U	5 U	7.7 U	4.5 U
Methylene Chloride	50	4.8 U	5 U	7.7 U	4.5 U
Styrene	-	4.8 U	5 U	7.7 U	4.5 U
Tetrachloroethene	1,300	4.8 U	5 U	7.7 U	4.5 U
Toluene	700	4.8 U	5 U	7.7 U	4.5 U
trans-1,2-Dichloroethene	190	4.8 U	5 U	7.7 U	4.5 U
trans-1,3-Dichloropropene	-	4.8 U	5 U	7.7 U	4.5 U
Trichloroethene	470	4.8 U	5 U	7.7 U	4.5 U
Trichlorofluoromethane	-	4.8 U	5 U	7.7 U	4.5 U
Vinyl Chloride	20	4.8 U	5 U	7.7 U	4.5 U
Xylene (m,p)	260*	4.8 U	5 U	7.7 U	4.5 U
Xylene (o)	260*	4.8 U	5 U	7.7 U	4.5 U

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS09 30-32 12/12/2007 ug/kg	ALC-SS10 40-42 12/12/2007 ug/kg	ALC-SS11 50-52 12/13/2007 ug/kg	ALC-SS12 60-62 12/13/2007 ug/kg	ALC-SO1 0-2 12/11/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	5.8 U	5 U	12 U	5.7 U	4.3 U
1,1,2,2-Tetrachloroethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,1,2-Trichloroethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,1-Dichloroethane	270	5.8 U	5 U	12 U	5.7 U	4.3 U
1,1-Dichloroethene	330	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2,3-Trichlorobenzene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2,4-Trichlorobenzene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2-Dibromo-3-chloropropane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2-Dibromoethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2-Dichlorobenzene	1,100	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2-Dichloroethane	20	5.8 U	5 U	12 U	5.7 U	4.3 U
1,2-Dichloropropane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
1,3-Dichlorobenzene	2,400	5.8 U	5 U	12 U	5.7 U	4.3 U
1,4-Dichlorobenzene	1,800	5.8 U	5 U	12 U	5.7 U	4.3 U
1,4-Dioxane	-	120 U	100 U	250 U	110 U	86 U
2-Butanone	120	12 U	10 U	25 U	11 U	8.6 U
2-Hexanone	-	12 U	10 U	25 U	11 U	8.6 U
4-Methyl-2-pentanone	-	12 U	10 U	25 U	11 U	8.6 U
Acetone	50	12 U	10 U	25 U	11 U	8.6 U
Benzene	60	5.8 U	5 U	12 U	5.7 U	4.3 U
Bromochloromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Bromodichloromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Bromoform	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Bromomethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Carbon Disulfide	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Carbon Tetrachloride	760	5.8 U	5 U	12 U	5.7 U	4.3 U
Chlorobenzene	1,100	5.8 U	5 U	12 U	5.7 U	4.3 U
Chloroethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Chloroform	370	5.8 U	5 U	12 U	5.7 U	4.3 U
Chloromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
cis-1,2-Dichloroethene	250	5.8 U	5 U	12 U	5.7 U	2.2 J
cis-1,3-Dichloropropene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Cyclohexane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Dibromochloromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Dichlorodifluoromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Ethylbenzene	1,000	5.8 U	5 U	12 U	5.7 U	4.3 U
Isopropylbenzene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Methyl Acetate	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Methyl tert-butyl ether	930	5.8 U	5 U	12 U	5.7 U	4.3 U
Methylcyclohexane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Methylene Chloride	50	5.8 U	5 U	12 U	5.7 U	4.3 U
Styrene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Tetrachloroethene	1,300	5.8 U	5 U	12 U	5.7 U	4.3 U
Toluene	700	0.75 J	5 U	12 U	5.7 U	4.3 U
trans-1,2-Dichloroethene	190	5.8 U	5 U	12 U	5.7 U	4.3 U
trans-1,3-Dichloropropene	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Trichloroethene	470	5.8 U	5 U	12 U	5.7 U	0.78 J
Trichlorofluoromethane	-	5.8 U	5 U	12 U	5.7 U	4.3 U
Vinyl Chloride	20	5.8 U	5 U	12 U	5.7 U	4.3 U
Xylene (m,p)	260*	0.64 J	5 U	12 U	5.7 U	4.3 U
Xylene (o)	260*	5.8 U	5 U	12 U	5.7 U	0.44 J

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5

USEPA Preliminary Assessment/Site Inspection

Summary of Analytical Results for Soil Samples

Aluminum Louvre, Corp.

161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS01 10-12 12/11/2007 ug/kg	ALC-SS02 20-22 12/11/2007 ug/kg	ALC-SS03 30-32 12/11/2007 ug/kg	ALC-SS04 40-42 12/11/2007 ug/kg	ALC-SS05 50-52 12/11/2007 ug/kg
Volatile Organic Compounds (ug/l)						
1,1,1-Trichloroethane	680	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,1,2,2-Tetrachloroethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,1,2-Trichloroethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,1-Dichloroethane	270	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,1-Dichloroethene	330	5.4 U	5.7 U	5.9 U	0.61 J	0.49 J
1,2,3-Trichlorobenzene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2,4-Trichlorobenzene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2-Dibromo-3-chloropropane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2-Dibromoethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2-Dichlorobenzene	1,100	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2-Dichloroethane	20	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,2-Dichloropropane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,3-Dichlorobenzene	2,400	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,4-Dichlorobenzene	1,800	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
1,4-Dioxane	-	110 UJ	110 UJ	120 UJ	120 U	93 U
2-Butanone	120	11 U	11 U	12 U	12 U	9.3 U
2-Hexanone	-	5.4 U	11 U	12 U	12 U	9.3 U
4-Methyl-2-pentanone	-	11 U	11 U	12 U	12 U	9.3 U
Acetone	50	11 U	11 U	12 U	12 U	9.3 U
Benzene	60	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Bromochloromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Bromodichloromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Bromoform	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Bromomethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Carbon Disulfide	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Carbon Tetrachloride	760	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Chlorobenzene	1,100	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Chloroethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Chloroform	370	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Chloromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
cis-1,2-Dichloroethene	250	0.75 J	5.7 U	5.9 U	5.9 U	4.7 U
cis-1,3-Dichloropropene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Cyclohexane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Dibromochloromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Dichlorodifluoromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Ethylbenzene	1,000	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Isopropylbenzene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Methyl Acetate	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Methyl tert-butyl ether	930	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Methylcyclohexane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Methylene Chloride	50	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Styrene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Tetrachloroethene	1,300	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Toluene	700	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
trans-1,2-Dichloroethene	190	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
trans-1,3-Dichloropropene	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Trichloroethene	470	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Trichlorofluoromethane	-	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Vinyl Chloride	20	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U
Xylene (m,p)	260*	5.4 U	5.7 U	5.9 U	5.9 U	0.51 J
Xylene (o)	260*	5.4 U	5.7 U	5.9 U	5.9 U	4.7 U

Notes:

☐ Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Date collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS06 60-62 12/11/2007 ug/kg	ALC-S04 0-2 12/14/2007 ug/kg	ALC-SS13 10-12 12/14/2007 ug/kg	ALC-SS14 20-22 12/14/2007 ug/kg	ALC-SS15 30-32 12/14/2007 ug/kg
Volatile Organic Compounds (ug/l)						
1,1,1-Trichloroethane	680	5.3 U	5.7 U	4.4 U	4.8 U	42
1,1,2,2-Tetrachloroethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,1,2-Trichloroethane	-	5.3 U	5.7 U	4.4 U	2.2 J	10
1,1-Dichloroethane	270	5.3 U	5.7 U	4.4 U	4.8 U	3.9 J
1,1-Dichloroethene	330	0.57 J	5.7 U	4.4 U	4.8 U	5.1 U
1,2,3-Trichlorobenzene	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,2,4-Trichlorobenzene	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,2-Dibromo-3-chloropropane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,2-Dibromoethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,2-Dichlorobenzene	1,100	5.3 U	5.7 U	4.4 U	0.74 J	5.1 U
1,2-Dichloroethane	20	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,2-Dichloropropane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,3-Dichlorobenzene	2,400	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,4-Dichlorobenzene	1,800	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
1,4-Dioxane	-	110 U	110 U	88 UJ	95 UJ	100 U
2-Butanone	120	11 U	11 U	8.8 U	9.5 U	10 U
2-Hexanone	-	11 U	11 U	8.8 U	9.5 U	10 U
4-Methyl-2-pentanone	-	11 U	11 U	8.8 U	9.5 U	22
Acetone	50	11 U	11 U	8.8 U	10	34
Benzene	60	5.3 U	5.7 U	4.4 UJ	4.8 U	5.1 U
Bromochloromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Bromodichloromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Bromoform	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Bromomethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Carbon Disulfide	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Carbon Tetrachloride	760	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Chlorobenzene	1,100	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Chloroethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Chloroform	370	1.5 J	5.7 U	4.4 U	4.8 U	1.6 J
Chloromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
cis-1,2-Dichloroethene	250	5.3 U	5.7 U	4.4 U	1.1 J	94
cis-1,3-Dichloropropene	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Cyclohexane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Dibromochloromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Dichlorodifluoromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Ethylbenzene	1,000	5.3 U	5.7 U	4.4 UJ	4.8 U	5.1 U
Isopropylbenzene	-	5.3 U	5.7 U	4.4 UJ	4.8 U	5.1 U
Methyl Acetate	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Methyl tert-butyl ether	930	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Methylcyclohexane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Methylene Chloride	50	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Styrene	-	5.3 U	5.7 U	4.4 UJ	4.8 U	5.1 U
Tetrachloroethene	1,300	5.3 U	5.7 U	4.4 UJ	11	6.2
Toluene	700	5.3 U	5.7 U	4.4 UJ	0.69 J	10
trans-1,2-Dichloroethene	190	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
trans-1,3-Dichloropropene	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Trichloroethene	470	0.8 J	5.7 U	4.4 UJ	1,300	140,000
Trichlorofluoromethane	-	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Vinyl Chloride	20	5.3 U	5.7 U	4.4 U	4.8 U	5.1 U
Xylene (m,p)	260*	0.53 J	5.7 U	4.4 UJ	4.8 U	5.1 U
Xylene (o)	260*	0.55 J	5.7 U	4.4 UJ	4.8 U	5.1 U

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

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* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5
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Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS16 40-42 12/14/2007 ug/kg	ALC-SS17 50-52 12/14/2007 ug/kg	ALC-SS18 60-62 12/17/2007 ug/kg	ALC-SO5 0-2 12/18/2007 ug/kg	ALC-SS19 10-12 12/18/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	36 J	6.1 U	7.6 UJ	4.8 U	4.8 U
1,1,2,2-Tetrachloroethane	-	4.8 U	6.1 U	7.6 UJ	4.8 U	4.8 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
1,1,2-Trichloroethane	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
1,1-Dichloroethane	270	4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
1,1-Dichloroethene	330	3.3 J	6.1 U	7.6 UJ	4.8 U	4.8 U
1,2,3-Trichlorobenzene	-	4.8 UJ	6.1 U	7.6 UR	4.8 U	4.8 U
1,2,4-Trichlorobenzene	-	4.8 UJ	6.1 U	7.6 UR	4.8 U	4.8 U
1,2-Dibromo-3-chloropropane	-	4.8 U	6.1 U	7.6 UR	4.8 U	4.8 U
1,2-Dibromoethane	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
1,2-Dichlorobenzene	1,100	0.71 J	6.1 U	7.6 UR	4.8 U	4.8 U
1,2-Dichloroethane	20	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
1,2-Dichloropropane	-	4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
1,3-Dichlorobenzene	2,400	4.8 UJ	6.1 U	7.6 UR	4.8 U	4.8 U
1,4-Dichlorobenzene	1,800	4.8 UJ	6.1 U	7.6 UR	4.8 U	4.8 U
1,4-Dioxane	-	96 UJ	120 U	150 U	96 U	95 UJ
2-Butanone	120	1.1 J	12 U	15 U	9.6 U	9.5 U
2-Hexanone	-	9.6 U	12 U	15 U	9.6 U	9.5 U
4-Methyl-2-pentanone	-	9.6 U	12 U	15 U	9.6 U	9.5 U
Acetone	50	9.6 U	15	15 U	9.6 U	9.5 U
Benzene	60	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Bromochloromethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Bromodichloromethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Bromoform		4.8 UJ	6.1 U	7.6 UR	4.8 U	4.8 U
Bromomethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Carbon Disulfide		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Carbon Tetrachloride	760	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Chlorobenzene	1,100	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Chloroethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Chloroform	370	4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Chloromethane	-	4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
cis-1,2-Dichloroethene	250	150	6.1 U	7.6 U	4.8 U	4.8 U
cis-1,3-Dichloropropene		4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Cyclohexane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Dibromochloromethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Dichlorodifluoromethane		4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Ethylbenzene	1,000	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Isopropylbenzene	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Methyl Acetate	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Methyl tert-butyl ether	930	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Methylcyclohexane	-	4.8 UJ	6.1 U	7.6 U	4.8 U	4.8 U
Methylene Chloride	50	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Styrene	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Tetrachloroethene	1,300	43 J	6.1 U	7.6 UJ	4.8 U	4.8 U
Toluene	700	1 J	6.1 U	7.6 UJ	4.8 U	4.8 U
trans-1,2-Dichloroethene	190	4.8 U	6.1 U	7.6 U	4.8 U	4.8 U
trans-1,3-Dichloropropene	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Trichloroethene	470	520,000 J	3.1 J	1.3 J	4.8 U	0.55 J
Trichlorofluoromethane	-	4.8 UJ	6.1 U	7.6 UJ	4.8 U	4.8 U
Vinyl Chloride	20	0.84 J	6.1 U	7.6 U	4.8 U	4.8 U
Xylene (m,p)	260*	0.54 J	6.1 U	7.6 UJ	4.8 U	4.8 U
Xylene (o)	260*	0.57 J	6.1 U	7.6 UJ	4.8 U	4.8 U

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS20 20-22 12/18/2007 ug/kg	ALC-SS21 30-32 12/18/2007 ug/kg	ALC-SS22 40-42 12/18/2007 ug/kg	ALC-SS23 50-52 12/18/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	6.1 U	4.4 U	5.5 U	6.4 U
1,1,2,2-Tetrachloroethane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,1,2-Trichloroethane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,1-Dichloroethane	270	6.1 U	4.4 U	5.5 U	6.4 U
1,1-Dichloroethene	330	6.1 U	4.4 U	5.5 U	6.4 U
1,2,3-Trichlorobenzene	-	6.1 U	4.4 U	5.5 U	6.4 U
1,2,4-Trichlorobenzene	-	6.1 U	4.4 U	5.5 U	6.4 U
1,2-Dibromo-3-chloropropane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,2-Dibromoethane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,2-Dichlorobenzene	1,100	6.1 U	4.4 U	5.5 U	6.4 U
1,2-Dichloroethane	20	6.1 U	4.4 U	5.5 U	6.4 U
1,2-Dichloropropane	-	6.1 U	4.4 U	5.5 U	6.4 U
1,3-Dichlorobenzene	2,400	6.1 U	4.4 U	5.5 U	6.4 U
1,4-Dichlorobenzene	1,800	6.1 U	4.4 U	5.5 U	6.4 U
1,4-Dioxane	-	120 U	88 U	110 U	130 U
2-Butanone	120	12 U	8.8 U	11 U	13 U
2-Hexanone	-	12 U	8.8 U	11 U	13 U
4-Methyl-2-pentanone	-	12 U	8.8 U	11 U	13 U
Acetone	50	12 U	8.8 U	11 U	13 U
Benzene	60	6.1 U	4.4 U	5.5 U	6.4 U
Bromochloromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Bromodichloromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Bromoform	-	6.1 U	4.4 U	5.5 U	6.4 U
Bromomethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Carbon Disulfide	-	6.1 U	4.4 U	5.5 U	6.4 U
Carbon Tetrachloride	760	6.1 U	4.4 U	5.5 U	6.4 U
Chlorobenzene	1,100	6.1 U	4.4 U	5.5 U	6.4 U
Chloroethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Chloroform	370	6.1 U	4.4 U	5.5 U	6.4 U
Chloromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
cis-1,2-Dichloroethene	250	6.1 U	4.4 U	5.5 U	6.4 U
cis-1,3-Dichloropropene	-	6.1 U	4.4 U	5.5 U	6.4 U
Cyclohexane	-	6.1 U	4.4 U	5.5 U	6.4 U
Dibromochloromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Dichlorodifluoromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Ethylbenzene	1,000	6.1 U	4.4 U	5.5 U	6.4 U
Isopropylbenzene	-	6.1 U	4.4 U	5.5 U	6.4 U
Methyl Acetate	-	6.1 U	4.4 U	5.5 U	6.4 U
Methyl tert-butyl ether	930	6.1 U	4.4 U	5.5 U	6.4 U
Methylcyclohexane	-	6.1 U	4.4 U	5.5 U	6.4 U
Methylene Chloride	50	6.1 U	4.4 U	5.5 U	6.4 U
Styrene	-	6.1 U	4.4 U	5.5 U	6.4 U
Tetrachloroethene	1,300	6.1 U	0.67 J	5.5 U	6.4 U
Toluene	700	6.1 U	4.4 U	5.5 U	0.76 J
trans-1,2-Dichloroethene	190	6.1 U	4.4 U	5.5 U	6.4 U
trans-1,3-Dichloropropene	-	6.1 U	4.4 U	5.5 U	6.4 U
Trichloroethene	470	1.1 J	25	5.5 U	6.4 U
Trichlorofluoromethane	-	6.1 U	4.4 U	5.5 U	6.4 U
Vinyl Chloride	20	6.1 U	4.4 U	5.5 U	6.4 U
Xylene (m,p)	260*	6.1 U	4.4 U	5.5 U	6.4 U
Xylene (o)	260*	6.1 U	4.4 U	5.5 U	6.4 U

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-S06 0-2 12/20/2007 ug/kg	ALC-SS24 10-12 12/20/2007 ug/kg	ALC-SS25 (Dup. of ALC-SS24) 10-12 12/20/2007 ug/kg	ALC-SS26 20-22 12/20/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	4.8 U	5.9 U	5.9 U	5.8 U
1,1,2,2-Tetrachloroethane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,1,2-Trichloroethane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,1-Dichloroethane	270	4.8 U	5.9 U	5.9 U	5.8 U
1,1-Dichloroethene	330	4.8 U	5.9 U	5.9 U	5.8 U
1,2,3-Trichlorobenzene	-	4.8 U	5.9 U	5.9 U	5.8 U
1,2,4-Trichlorobenzene	-	4.8 U	5.9 U	5.9 UJ	5.8 U
1,2-Dibromo-3-chloropropane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,2-Dibromoethane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,2-Dichlorobenzene	1,100	4.8 U	5.9 U	5.9 U	5.8 U
1,2-Dichloroethane	20	4.8 U	5.9 U	5.9 U	5.8 U
1,2-Dichloropropane	-	4.8 U	5.9 U	5.9 U	5.8 U
1,3-Dichlorobenzene	2,400	4.8 U	5.9 U	5.9 U	5.8 U
1,4-Dichlorobenzene	1,800	4.8 U	5.9 U	5.9 U	5.8 U
1,4-Dioxane	-	96 U	120 U	120 U	120 U
2-Butanone	120	9.6 U	12 U	12 U	12 U
2-Hexanone	-	9.6 U	12 U	12 U	12 U
4-Methyl-2-pentanone	-	9.6 U	12 U	12 U	12 U
Acetone	50	9.6 U	12 U	12 U	12 U
Benzene	60	4.8 U	5.9 U	5.9 U	5.8 U
Bromochloromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Bromodichloromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Bromoform	-	4.8 U	5.9 U	5.9 U	5.8 U
Bromomethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Carbon Disulfide	-	4.8 U	5.9 U	5.9 U	5.8 U
Carbon Tetrachloride	760	4.8 U	5.9 U	5.9 U	5.8 U
Chlorobenzene	1,100	4.8 U	5.9 U	5.9 U	5.8 U
Chloroethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Chloroform	370	4.8 U	5.9 U	5.9 U	5.8 U
Chloromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
cis-1,2-Dichloroethene	250	4.8 U	5.9 U	5.9 U	5.8 U
cis-1,3-Dichloropropene	-	4.8 U	5.9 U	5.9 U	5.8 U
Cyclohexane	-	4.8 U	5.9 U	5.9 U	5.8 U
Dibromochloromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Dichlorodifluoromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Ethylbenzene	1,000	4.8 U	5.9 U	5.9 U	5.8 U
Isopropylbenzene	-	4.8 U	5.9 U	5.9 U	5.8 U
Methyl Acetate	-	4.8 U	5.9 U	5.9 U	5.8 U
Methyl tert-butyl ether	930	4.8 U	5.9 U	5.9 U	5.8 U
Methylcyclohexane	-	4.8 U	5.9 U	5.9 U	5.8 U
Methylene Chloride	50	4.8 U	5.9 U	5.9 U	5.8 U
Styrene	-	4.8 U	5.9 U	5.9 U	5.8 U
Tetrachloroethene	1,300	4.8 UJ	5.9 UJ	5.9 UJ	5.8 UJ
Toluene	700	4.8 U	5.9 U	5.9 U	5.8 U
trans-1,2-Dichloroethene	190	4.8 U	5.9 U	5.9 U	5.8 U
trans-1,3-Dichloropropene	-	4.8 U	5.9 U	5.9 U	5.8 U
Trichloroethene	470	4.8 U	5.9 U	5.9 U	5.8 U
Trichlorofluoromethane	-	4.8 U	5.9 U	5.9 U	5.8 U
Vinyl Chloride	20	4.8 U	5.9 U	5.9 U	5.8 U
Xylene (m,p)	260*	4.8 U	5.9 U	5.9 U	5.8 U
Xylene (o)	260*	4.8 U	5.9 U	5.9 U	5.8 U

Notes:

Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestrict

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.

Table 5
USEPA Preliminary Assessment/Site Inspection
Summary of Analytical Results for Soil Samples
Aluminum Louvre, Corp.
161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, New York

Boring ID: Depth (feet bgs): Date: Units:	NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.- Unrestricted ug/kg	ALC-SS27 30-32 12/20/2007 ug/kg	ALC-SS28 40-42 12/20/2007 ug/kg	ALC-SS29 50-51 12/20/2007 ug/kg
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Volatile Organic Compounds (ug/l)

1,1,1-Trichloroethane	680	4.2 U	7.3 U	5.5 U
1,1,2,2-Tetrachloroethane	-	4.2 U	7.3 U	5.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	-	4.2 U	7.3 U	5.5 U
1,1,2-Trichloroethane	-	4.2 U	7.3 U	5.5 U
1,1-Dichloroethane	270	4.2 U	7.3 U	5.5 U
1,1-Dichloroethene	330	4.2 U	7.3 U	5.5 U
1,2,3-Trichlorobenzene	-	4.2 U	7.3 U	5.5 U
1,2,4-Trichlorobenzene	-	4.2 U	7.3 U	5.5 U
1,2-Dibromo-3-chloropropane	-	4.2 U	7.3 U	5.5 U
1,2-Dibromoethane	-	4.2 U	7.3 U	5.5 U
1,2-Dichlorobenzene	1,100	4.2 U	7.3 U	5.5 U
1,2-Dichloroethane	20	4.2 U	7.3 U	5.5 U
1,2-Dichloropropane	-	4.2 U	7.3 U	5.5 U
1,3-Dichlorobenzene	2,400	4.2 U	7.3 U	5.5 U
1,4-Dichlorobenzene	1,800	4.2 U	7.3 U	5.5 U
1,4-Dioxane	-	84 U	150 U	110 U
2-Butanone	120	8.4 U	15 U	11 U
2-Hexanone	-	8.4 U	15 U	11 U
4-Methyl-2-pentanone	-	0.58 J	15 U	0.62 J
Acetone	50	8.4 U	15 U	4.3 J
Benzene	60	4.2 U	7.3 U	5.5 U
Bromochloromethane		4.2 U	7.3 U	5.5 U
Bromodichloromethane		4.2 U	7.3 U	5.5 U
Bromoform		4.2 U	7.3 U	5.5 U
Bromomethane		4.2 U	7.3 U	5.5 U
Carbon Disulfide		4.2 U	7.3 U	5.5 U
Carbon Tetrachloride	760	4.2 U	7.3 U	5.5 U
Chlorobenzene	1,100	4.2 U	7.3 U	5.5 U
Chloroethane	-	4.2 U	7.3 U	5.5 U
Chloroform	370	4.2 U	7.3 U	5.5 U
Chloromethane		4.2 U	7.3 U	5.5 U
cis-1,2-Dichloroethene	250	4.2 U	7.3 U	5.5 U
cis-1,3-Dichloropropene		4.2 U	7.3 U	5.5 U
Cyclohexane		4.2 U	7.3 U	5.5 U
Dibromochloromethane		4.2 U	7.3 U	5.5 U
Dichlorodifluoromethane		4.2 U	7.3 U	5.5 U
Ethylbenzene	1,000	4.2 U	7.3 U	5.5 U
Isopropylbenzene		4.2 U	7.3 U	5.5 U
Methyl Acetate		4.2 U	7.3 U	5.5 U
Methyl tert-butyl ether	930	4.2 U	7.7	0.95 J
Methylcyclohexane		4.2 U	7.3 U	5.5 U
Methylene Chloride	50	4.2 U	7.3 U	5.5 U
Styrene		4.2 U	7.3 U	5.5 U
Tetrachloroethene	1,300	4.2 U	3.1 J	5.5 U
Toluene	700	4.2 U	7.3 U	5.5 U
trans-1,2-Dichloroethene	190	4.2 U	7.3 U	5.5 U
trans-1,3-Dichloropropene		4.2 U	7.3 U	5.5 U
Trichloroethene	470	4.2 U	2.3 J	5.5 U
Trichlorofluoromethane		4.2 U	7.3 U	5.5 U
Vinyl Chloride	20	4.2 U	7.3 U	5.5 U
Xylene (m,p)	260*	4.2 U	7.3 U	5.5 U
Xylene (o)	260*	4.2 U	7.3 U	5.5 U

Notes:

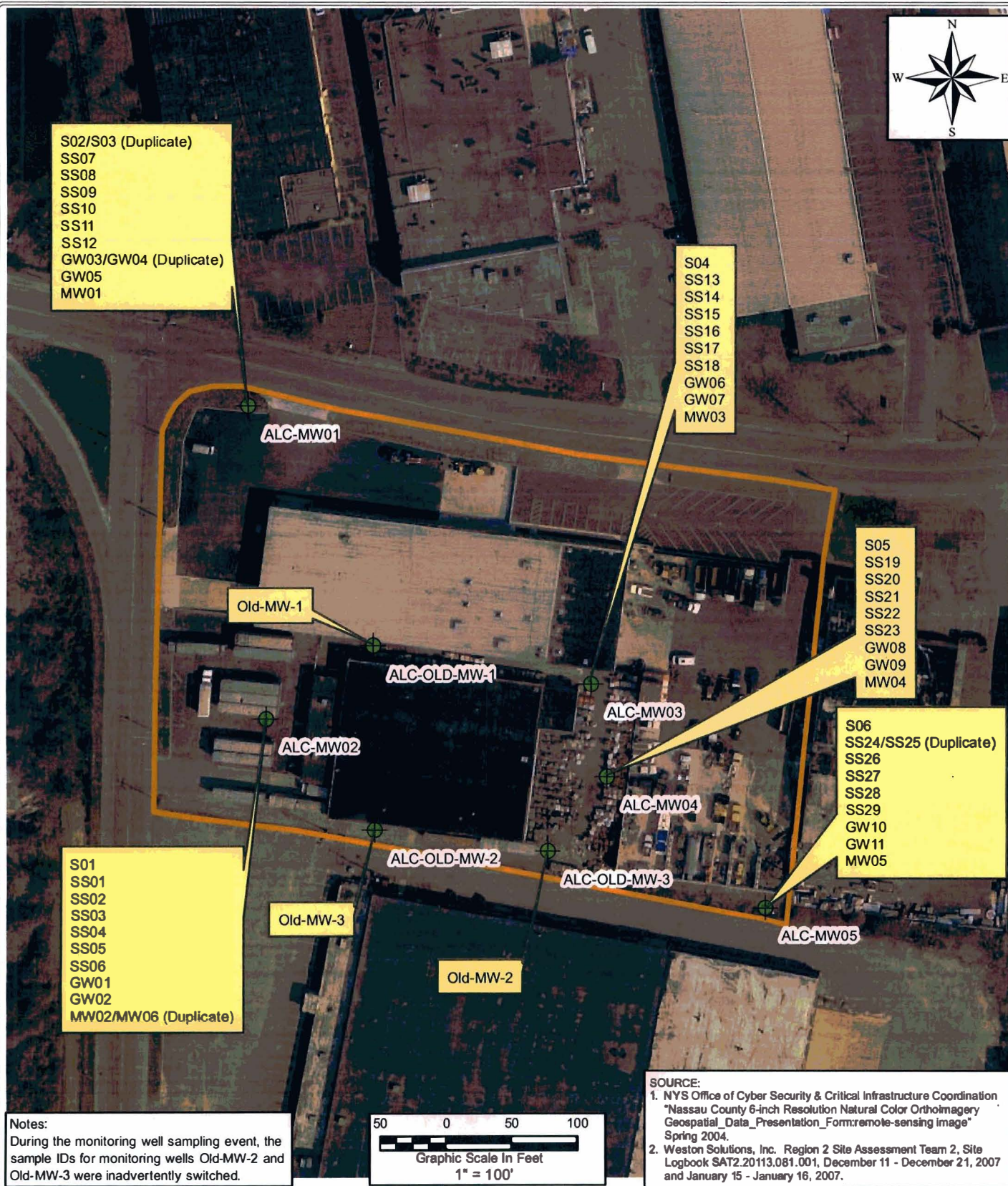
 Exceeds NYSDEC 6 NYCRR Part 375 Soil Cleanup Obj.-Unrestricted

U - Not detected at listed quantitation limit

J - Estimated value

* - Sum of all xylenes

Data collected and analyzed by Weston Solutions, Inc.



Sample Location Map
December 2007 - January 2008
Aluminum Louvre Corp.
Old Bethpage
Nassau County, NY



DATE: January 2008

FIGURE #: 2