

APPENDIX D

Tank Summary Report

(Provided on DVD in Bound Report)

June 2, 2016

TANK CLOSURE REPORT

**Former Paragon Paint and Varnish Corporation
5-43 to 5-49 46th Avenue and
45-38 to 45-40 Vernon Boulevard
Long Island City, New York
NYSDEC BCP Number: C241108**

Prepared for

**VERNON 4540 REALTY, LLC
45 Carleon Avenue
Larchmont, New York 10538**

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Environmental Consulting & Management



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TABLE OF CONTENTS

1.0 INTRODUCTION	1
1.1 Background.....	1
2.0 UST CLOSURE AND ENDPOINT SAMPLING.....	3
2.1 UST Excavation and Disposal	3
2.2 Endpoint Sampling and Analyses	5
3.0 FINDINGS AND CONCLUSIONS	7

TABLES

1. Summary of Volatile Organic Compounds in Soil Samples
2. Summary of Semivolatile Organic Compounds in Soil Samples
3. Summary of Metals in Soil Samples

FIGURES

1. Site Location
2. Site Plan

APPENDICES

- A. Photographic Documentation
- B. Waste Disposal Documentation
- C. Laboratory Reports
- D. Certification Documentation

PLATE

1. Former Underground Storage Tank Post-Excavation Soil Sample Exceedances

1.0 INTRODUCTION

On behalf of Vernon 4540 Realty, LLC (Vernon 4540), Roux Associates, Inc. (Roux Associates) and our associated engineering firm Remedial Engineering, P.C. (Remedial Engineering) have prepared this Tank Closure Report as a supplement for the Remedial Action Work Plan for the property identified as the former Paragon Paint and Varnish Company manufacturing facility located at 5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard (Tax Block 26, Lot 4) in Long Island City, State of New York (Site). The Site location is shown on Figure 1. This report serves to document the closure of six 20,000-gallon underground storage tanks (USTs) and two 550-gallon USTs and to provide environmental quality data to the New York State Department of Environmental Conservation (NYSDEC). A site plan depicting the locations of the removed USTs is included as Figure 2.

1.1 Background

UST removal activities were completed in accordance with the UST Removal Notification letter dated December 22, 2014 which proposed the removal of three USTs located in the courtyard (CT-3, CT-4 and CT-9) and two USTs located in the driveway (F-1 and F-2). These five USTs were chosen because their location either within or directly adjacent to the driveway (the only vehicle access to the courtyard) required their removal separately from the remaining courtyard USTs as their removal blocked access to/from the courtyard.

Based on the number of vaults and historical documentation, it was estimated that nine USTs were located in the courtyard. However, upon completing the UST removal activities described herein it was determined that there were actually six USTs; three of which had separate compartments resulting in nine separate compartments which explains why nine USTs were originally estimated. The three compartmentalized USTs were: USTs CT-2 and CT-5, USTs CT-3 and CT-4, and USTs CT-6 and CT-7 (identified as CT-2/5, CT-3/4 and CT-6/7 on Figure 2 respectively).

After removing UST CT-3/4, UST CT-2/5 was observed partially exposed along the eastern sidewall. Because UST CT-2/5 was already partially exposed, a request for permission to remove UST CT-2/5 was sent to NYSDEC via email on January 20, 2015. In an email dated February 2, 2015, NYSDEC approved the request and UST CT-2/5 was subsequently removed.

Similarly, the removal of UST CT-2/5 partially exposed UST CT-1, which was located immediately east of CT-2/5. As such, permission to remove CT-1 was requested and approval was provided via email dated February 2, 2015.

Following removal of UST CT-1, a formal letter request was submitted to NYSDEC to remove the remaining known courtyard USTs (CT-6, CT-7 and CT-8). In a letter dated February 20, 2015, NYSDEC approved the request and the USTs were subsequently removed.

In total six USTs were removed from the courtyard (CT-1, CT-2/5, CT-3/4 CT-6/7, CT-8 and CT-9) and two 550-gallon USTs (F-1 and F-2) were removed from the driveway.

The Site was accepted into the Brownfield Cleanup Program, and the Brownfield Cleanup Agreement (BCA) was signed on September 4, 2008. Site Number C241108 has been assigned.

2.0 UST CLOSURE AND ENDPOINT SAMPLING

The methods used to excavate and dispose of the USTs, as well as soil sampling methodology, are included in the following subsections.

2.1 UST Excavation and Disposal

Roux Associates contracted Metro Environmental Contracting Corp. (Metro) of Lindenhurst, New York to perform the removal and disposal of the eight USTs. The excavation of USTs is described in the following subsection. Photographs documenting the excavation and removal of the USTs are provided in Appendix A. Waste disposal documentation is provided in Appendix B.

Due to the large size of the courtyard USTs and their location adjacent to the warehouse and concerns about the potential for odors emanating from open excavation, the USTs were excavated and removed one at a time.

Prior to the removal of each UST, the existing fluids within the USTs were removed with a vacuum truck. In total, approximately 75,404-gallons of non-hazardous oily water was removed from the USTs and transported by tanker truck to Clean Waters of New York, Inc. in Staten Island for proper disposal.

Following removal of residual fluids, the overlying concrete was removed and stockpiled on eight-millimeter-thick polyethylene sheeting pending transportation for offsite disposal. USTs F-1 and F-2 were encased in a concrete vault; the top and sides of which were ultimately removed and transported offsite. However, the bottom slab was constructed of very thick concrete extending across the driveway and could not be removed without potentially compromising the adjacent buildings. The courtyard USTs were not located in a vault nor was a bottom slab observed below the USTs once removed. Due to their location below the water table, the USTs in the courtyard were observed to be strapped to concrete footers. A concrete wall, which was left in place due to its location immediately adjacent to the neighboring building, was observed adjacent to the west of UST CT-9 from the surface to a depth of eleven feet below land surface (bls), shown as “Subgrade Concrete Wall” in Figure 2. In total, 93 cubic yards of clean concrete were sent to Conn-Strux Recycling in Lindenhurst, 40 cubic yards of

clean concrete were sent to Conn-Strux Recycling in Westbury, New York and 18 cubic yards of clean concrete were sent to NYC Construction Materials in Maspeth, New York.

Once the concrete was removed, the soils surrounding the UST were excavated. In accordance with the UST Removal Notification Letter, unsaturated soils that did not exhibit evidence of impacts were segregated for reuse in the excavation (above the water table). Saturated soils and/or soils with observed impacts were stockpiled on and covered with polyethylene sheeting pending offsite disposal. In total, approximately 70.9 tons of soil was removed and transported offsite for proper disposal at Bayshore Recycling Corporation in Keasbey, New Jersey to facilitate removal of the USTs.

Once unearthed, access points were cut in each of the USTs so they could be cleaned. Tank bottoms were removed from the USTs and contained in 55-gallon non-hazardous waste drums. As a result of this cleaning, 81 drums of tank bottoms were generated and subsequently transported offsite for disposal at Republic Environmental Systems in Hatfield, Pennsylvania. Additionally, six 55-gallon hazardous waste drums (flammability) were generated from the removal of the contents of the two 500-gallon USTs (F-1 and F-2) in the driveway. These drums were transported to Republic Environmental Systems in Hatfield, Pennsylvania for proper disposal.

Following removal of the USTs from the excavation, the condition of the USTs was inspected by a representative of Roux Associates. All USTs were observed to be constructed of single-wall steel. There were no holes, cracks, heavy rust, or broken connections observed on UST CT-1, CT-3/4, CT-8, F-1 or F-2. There were holes discovered in the northern compartment of UST CT-5/6 and in the northern compartment of UST CT-6/7. Impacted soils in the areas proximate to these holes were not observed. Following cleaning, the excavated USTs were transported offsite by Metro to Gershow Recycling in Lindenhurst, New York. Subsequent to the removal of the USTs, groundwater was observed in the bottom of the excavations at approximately eight feet bls. The bottom of the excavations in the courtyard were approximately 11 feet bls.

2.2 Endpoint Sampling and Analyses

After the removal of the USTs in the courtyard, groundwater entered the excavation at a depth of eight feet. The groundwater entering the excavation of UST 2/5 exhibited a sheen on the surface which appeared to be entering the excavation from the south. The visible layer was contained using a floating rope barrier to corral the product, which was then vacuumed out of the excavation until there was no remaining sheen. This material was included as part of the oily water removed from the USTs and transported by tanker truck to Clean Waters of New York, Inc. in Staten Island for proper disposal. The water under the other USTs exhibited no sheen, no odor, nor other evidence of impacts.

In accordance with NYSDEC guidance, endpoint samples were collected from each of the UST excavations. The presence of the groundwater precluded the collection of bottom soil samples; therefore, one soil sample was collected from the north and south sidewalls of each UST excavation. In the courtyard, samples could only be collected from the eastern sidewall of UST CT-6/7 (three samples) as it is the easternmost of the adjacent USTs. Endpoint samples could not be collected from the remaining eastern and western UST sidewalls because the USTs were immediately adjacent to one another. Sidewall samples were not collected from CT-9, the westernmost of the adjacent USTs, because the UST was bordered to the west by a concrete wall.

Endpoint samples from the two 550-gallon USTs located in the driveway could only be collected from the north and south sidewalls as the building foundations prevented collection of soil samples to the east and west; and, the bottom slab of the concrete vault of these two USTs were located in (which could not be removed) prevented collection of bottom samples.

None of the sidewall samples exhibited evidence of impacts such as odor, staining or sheen. All samples were stored on ice in a cooler and transported under chain-of-custody procedures to Alpha Analytical (Alpha). Alpha is a New York State Department of Health (NYSDOH)-certified environmental laboratory. A list of the 17 post-excavation samples collected is provided below.

Post-Excavation Sample IDs	
CT 1 North (3-4 ft)	CT 1 South (3-4 ft)
CT 2-5 North (3-4 ft)	CT 2-5 South (3-4 ft)

Post-Excavation Sample IDs		
CT 3-4 North (5-6 ft)	CT 3-4 South (5-6 ft)	
CT 6-7 North (3-4 ft)	CT 6-7 South (3-4 ft)	
CT 6-7 East 1 (3-4 ft)	CT 6-7 East 2 (3-4 ft)	CT 6-7 East 3 (3-4 ft)
CT-8 North (3-4 ft)	CT-8 South (3-4 ft)	
CT-550 North	CT-550 South	
CT-9 North	CT-9 South	

In accordance with NYSDEC DER-10, all samples were analyzed for volatile organic compounds (VOCs) using USEPA laboratory method 8260, semivolatile organic compounds (SVOCs) using USEPA laboratory method 8270, and metals including mercury. The respective analytical laboratory reports are also provided in Appendix C. A summary of the endpoint sample results are included as Tables 1 through 3.

Subsequent to collecting endpoint samples, the northern sidewalls of the excavation were lined with eight millimeter thick polyethylene sheeting to impede any LNAPL in the surrounding area from reentering the excavation. In the courtyard, recycled concrete aggregate (RCA) was used to backfill the excavations to one foot above the water table, followed by reuse of the segregated excavated soils and RCA to bring the excavation to grade. In the driveway, because light non-aqueous phase liquid was previously observed in this area, the excavation was backfilled with ¾-inch bluestone to above the water table in preparation of the installation of a LNAPL recovery well. The driveway excavation was brought to grade using RCA.

In total approximately 506 cubic yards of ¾-inch R-1 RCA from Con-Strux Recycling in Lindenhurst, New York, 440 cubic yards of ¾-inch R-1 RCA from Con-Strux Recycling in Westbury, New York and 18 cubic yards of ¾ inch blue stone from Durante Supply in Brooklyn, New York were imported for backfill. The RCA met the requirements in DER-10 Section 5.4. The RCA was inspected by a Roux Associates representative prior to use on Site, and it did not contain asphalt. Certification documentation and bills of lading are included in Appendix D.

3.0 FINDINGS AND CONCLUSIONS

The laboratory results of the soil samples were compared to NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (SCOs) and the NYSDEC Part 375 and CP-51 Protection of Groundwater (PoG) SCOs for VOCs. Based on the Remedial Investigation at the Site, the NYSDEC determined that PoG SCOs are applicable for four VOCs found in the groundwater, which include isopropyl benzene, xylenes, isopropylbenzene and ethylbenzene.

Laboratory analytical results revealed that the endpoint soil samples did not contain concentrations of the four VOCs of concern above the NYSDEC PoG SCOs. None of the endpoint soil samples contained concentrations of VOCs above NYSDEC Restricted Residential SCOs.

Analytical results revealed that fifteen of the seventeen samples contained SVOC concentrations in exceedance of the NYSDEC Restricted Residential SCOs. The detections above the Restricted Residential SCOs were limited to seven SVOCs, all of which are polycyclic aromatic hydrocarbons (PAHs) typically associated with historic fill and are not indicative of a release.

Additionally, analytical results indicate there was one sample in exceedance of the Restricted Residential SCOs for metals. Arsenic, barium, copper, lead, and mercury were detected in exceedance of the NYSDEC Restricted Residential SCOs in the CT-8 NORTH. No other metal exceedances were detected. The results of the laboratory analyses are provided in Tables 1 through 3. The post-excavation soil samples that exceeded the Restricted Residential SCOs are shown on Plate 1. Laboratory analytical reports are included in Appendix C.

The source of the sheen seen upon the removal of UST 2/5 is likely to be from a leak in the conveyance pipes from the USTs in the courtyard, which are below grade and are not visible for inspection. The exceedances of the Restricted Residential SCOs and the potential source of the sheen identified above will be addressed with the construction of a Site-wide cap to be completed in accordance with a NYSDEC-approved Remedial Action Work Plan under the Brownfield Cleanup Program.

If you have any questions concerning this report, please do not hesitate to contact one of the undersigned.

Respectfully Submitted,
ROUX ASSOCIATES, INC.

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Tank Closure Report

former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

TABLES

1. Summary of Volatile Organic Compounds in Soil Samples
2. Summary of Semivolatile Organic Compounds in Soil Samples
3. Summary of Metals in Soil Samples

Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-1 NORTH 2/17/2015 3 - 4	CT-1 SOUTH 2/17/2015 3 - 4	CT-2/5 NORTH 1/30/2015 3 - 4
1,1,1-Trichloroethane	100000	680		3.0 UD	1.1 U	1.3 U
1,1,2,2-Tetrachloroethane	--	--		3.0 UD	1.1 U	1.3 U
1,1,2-Trichloroethane	--	--		4.5 UD	1.7 U	1.9 U
1,1-Dichloroethane	26000	270		4.5 UD	1.7 U	1.9 U
1,1-Dichloroethene	100000	330		3.0 UD	1.1 U	1.3 U
1,2,3-Trichlorobenzene	--	--		15 UD	5.7 U	6.4 U
1,2,4-Trichlorobenzene	--	--		15 UD	5.7 U	6.4 U
1,2-Dibromoethane	--	--		12 UD	4.6 U	5.2 U
1,2-Dichlorobenzene	100000	1100		15 UD	5.7 U	6.4 U
1,2-Dichloroethane	3100	20		3.0 UD	1.1 U	1.3 U
1,2-Dichloropropane	--	--		10 UD	4.0 U	4.5 U
1,3,5-Trimethylbenzene	52000	8400		2.0 JD	0.31 J	1.3 J
1,3-Dichlorobenzene	49000	2400		15 UD	5.7 U	6.4 U
1,4-Dichlorobenzene	13000	1800		15 UD	5.7 U	6.4 U
1,4-Dioxane	13000	100		300 UD	110 U	130 U
2-Butanone (MEK)	100000	120		10 JD	3.3 J	7.5 J
2-Hexanone	--	--		30 UD	11 U	13 U
4-Methyl-2-pentanone (MIBK)	--	--		30 UD	11 U	13 U
Acetone	100000	50		59 D	23	140
Benzene	4800	60		3.0 UD	1.1 U	1.3 U
Bromochloromethane	--	--		15 UD	5.7 U	6.4 U
Bromodichloromethane	--	--		3.0 UD	1.1 U	1.3 U
Bromoform	--	--		12 UD	4.6 U	5.2 U
Bromomethane	--	--		6.0 UD	2.3 U	2.6 U
Carbon disulfide	--	--		30 UD	11 U	13 U
Carbon tetrachloride	2400	760		3.0 UD	1.1 U	1.3 U
Chlorobenzene	100000	1100		3.0 UD	1.1 U	1.3 U
Chloroethane	--	--		6.0 UD	2.3 U	2.6 U
Chloroform	49000	370		4.5 UD	1.7 U	1.9 U
Chloromethane	--	--		15 UD	5.7 U	6.4 U
cis-1,2-Dichloroethene	100000	250		3.0 UD	1.1 U	1.3 U
cis-1,3-Dichloropropene	--	--		3.0 UD	1.1 U	1.3 U
Dibromochloromethane	--	--		3.0 UD	1.1 U	1.3 U
Dibromochloropropane	--	--		15 UD	5.7 U	6.4 U
Dichlorodifluoromethane	--	--		30 UD	11 U	13 U

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-1 NORTH 2/17/2015 3 - 4	CT-1 SOUTH 2/17/2015 3 - 4	CT-2/5 NORTH 1/30/2015 3 - 4
Ethylbenzene	41000	1000		3.0 UD	1.1 U	1.3 U
Freon 113	--	--		60 UD	23 U	26 U
Isopropylbenzene	--	2300*		4.8 D	1.1 U	1.3 U
m+p-Xylene	--	--		1.6 JD	0.35 J	0.26 J
Methylene chloride	100000	50		30 UD	11 U	13 U
MTBE	100000	930		6.0 UD	2.3 U	2.6 U
n-Propylbenzene	100000	3900		2.8 JD	1.1 U	1.3 U
o-Xylene	--	--		6.0 UD	2.3 U	0.51 J
sec-Butylbenzene	100000	11000		6.5 D	1.1 U	0.36 J
Styrene	--	--		6.0 UD	2.3 U	2.6 U
tert-Butylbenzene	100000	5900		4.8 JD	5.7 U	0.50 J
Tetrachloroethene	19000	1300		3.0 UD	1.1 U	1.3 U
Toluene	100000	700		4.5 UD	0.24 J	1.9 U
trans-1,2-Dichloroethene	100000	190		4.5 UD	1.7 U	1.9 U
trans-1,3-Dichloropropene	--	--		3.0 UD	1.1 U	1.3 U
Trichloroethene	21000	470		3.0 UD	1.1 U	1.3 U
Trichlorofluoromethane	--	--		15 UD	5.7 U	6.4 U
Vinyl chloride	900	20		6.0 UD	2.3 U	2.6 U
Xylenes (total)	100000	1600		1.6 JD	0.35 J	0.77 J

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC

Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC

Part 375 Protection of Groundwater Standards

D - A secondary analysis after dilution due to exceedance

of the calibration range in the original sample

* NYSDEC CP-51, Table 1 Supplemental Soil Cleanup Objectives Protection of Groundwater

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-2/5 SOUTH 1/30/2015 3 - 4	CT-3/4 NORTH 1/21/2015 5 - 6	CT-3/4 SOUTH 1/21/2015 5 - 6
1,1,1-Trichloroethane	100000	680		1.2 U	1.2 U	1.2 U
1,1,2,2-Tetrachloroethane	--	--		1.2 U	1.2 U	1.2 U
1,1,2-Trichloroethane	--	--		1.8 U	1.8 U	1.8 U
1,1-Dichloroethane	26000	270		1.8 U	1.8 U	1.8 U
1,1-Dichloroethene	100000	330		1.2 U	1.2 U	1.2 U
1,2,3-Trichlorobenzene	--	--		5.9 U	6.2 U	6.0 U
1,2,4-Trichlorobenzene	--	--		5.9 U	6.2 U	6.0 U
1,2-Dibromoethane	--	--		4.7 U	5.0 U	4.8 U
1,2-Dichlorobenzene	100000	1100		5.9 U	6.2 U	6.0 U
1,2-Dichloroethane	3100	20		1.2 U	1.2 U	1.2 U
1,2-Dichloropropane	--	--		4.1 U	4.3 U	4.2 U
1,3,5-Trimethylbenzene	52000	8400		5.9 U	6.2 U	2.7 J
1,3-Dichlorobenzene	49000	2400		5.9 U	6.2 U	6.0 U
1,4-Dichlorobenzene	13000	1800		5.9 U	6.2 U	6.0 U
1,4-Dioxane	13000	100		120 U	120 U	120 U
2-Butanone (MEK)	100000	120		7.8 J	3.2 J	3.6 J
2-Hexanone	--	--		12 U	12 U	12 U
4-Methyl-2-pentanone (MIBK)	--	--		12 U	12 U	12 U
Acetone	100000	50		48	9.9 J	7.4 J
Benzene	4800	60		1.2 U	1.2 U	1.2 U
Bromochloromethane	--	--		5.9 U	6.2 U	6.0 U
Bromodichloromethane	--	--		1.2 U	1.2 U	1.2 U
Bromoform	--	--		4.7 U	5.0 U	4.8 U
Bromomethane	--	--		2.3 U	2.5 U	2.4 U
Carbon disulfide	--	--		12 U	12 U	12 U
Carbon tetrachloride	2400	760		1.2 U	1.2 U	1.2 U
Chlorobenzene	100000	1100		1.2 U	1.2 U	1.2 U
Chloroethane	--	--		2.3 U	2.5 U	2.4 U
Chloroform	49000	370		1.8 U	1.8 U	1.8 U
Chloromethane	--	--		5.9 U	6.2 U	6.0 U
cis-1,2-Dichloroethene	100000	250		1.2 U	1.2 U	1.2 U
cis-1,3-Dichloropropene	--	--		1.2 U	1.2 U	1.2 U
Dibromochloromethane	--	--		1.2 U	1.2 U	1.2 U
Dibromochloropropane	--	--		5.9 U	6.2 U	6.0 U
Dichlorodifluoromethane	--	--		12 U	12 U	12 U

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Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-2/5 SOUTH 1/30/2015 3 - 4	CT-3/4 NORTH 1/21/2015 5 - 6	CT-3/4 SOUTH 1/21/2015 5 - 6
Ethylbenzene	41000	1000		1.2 U	1.2 U	1.2 U
Freon 113	--	--		23 U	25 U	24 U
Isopropylbenzene	--	2300*		0.34 J	1.2 U	0.46 J
m+p-Xylene	--	--		2.3 U	2.5 U	2.4 U
Methylene chloride	100000	50		12 U	12 U	12 U
MTBE	100000	930		2.3 U	2.5 U	2.4 U
n-Propylbenzene	100000	3900		0.32 J	1.2 U	0.43 J
o-Xylene	--	--		2.3 U	2.5 U	0.59 J
sec-Butylbenzene	100000	11000		3.2	1.2 U	0.41 J
Styrene	--	--		2.3 U	2.5 U	2.4 U
tert-Butylbenzene	100000	5900		1.7 J	6.2 U	6.0 U
Tetrachloroethene	19000	1300		1.2 U	1.2 U	1.2 U
Toluene	100000	700		1.8 U	1.8 U	1.8 U
trans-1,2-Dichloroethene	100000	190		1.8 U	1.8 U	1.8 U
trans-1,3-Dichloropropene	--	--		1.2 U	1.2 U	1.2 U
Trichloroethene	21000	470		1.2 U	1.2 U	1.2 U
Trichlorofluoromethane	--	--		5.9 U	6.2 U	6.0 U
Vinyl chloride	900	20		2.3 U	2.5 U	2.4 U
Xylenes (total)	100000	1600		2.3 U	2.5 U	0.59 J

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC

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Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-6/7 NORTH 3/11/2015 3 - 4	CT-6/7 SOUTH 3/11/2015 3 - 4	CT-6/7 EAST 1 3/11/2015 3 - 4
1,1,1-Trichloroethane	100000	680		68 UD	1.2 U	270 UD
1,1,2,2-Tetrachloroethane	--	--		68 UD	1.2 U	270 UD
1,1,2-Trichloroethane	--	--		100 UD	1.8 U	410 UD
1,1-Dichloroethane	26000	270		100 UD	1.8 U	410 UD
1,1-Dichloroethene	100000	330		68 UD	1.2 U	270 UD
1,2,3-Trichlorobenzene	--	--		340 UD	6.0 U	1400 UD
1,2,4-Trichlorobenzene	--	--		340 UD	6.0 U	1400 UD
1,2-Dibromoethane	--	--		270 UD	4.8 U	1100 UD
1,2-Dichlorobenzene	100000	1100		340 UD	6.0 U	1400 UD
1,2-Dichloroethane	3100	20		68 UD	1.2 U	270 UD
1,2-Dichloropropane	--	--		240 UD	4.2 U	960 UD
1,3,5-Trimethylbenzene	52000	8400		1300 D	6.0 U	1400 UD
1,3-Dichlorobenzene	49000	2400		340 UD	6.0 U	1400 UD
1,4-Dichlorobenzene	13000	1800		340 UD	6.0 U	1400 UD
1,4-Dioxane	13000	100		6800 UD	120 U	27000 UD
2-Butanone (MEK)	100000	120		680 UD	12 U	2700 UD
2-Hexanone	--	--		680 UD	12 U	2700 UD
4-Methyl-2-pentanone (MIBK)	--	--		680 UD	12 U	2700 UD
Acetone	100000	50		210 JD	12 U	2700 UD
Benzene	4800	60		68 UD	1.2 U	270 UD
Bromochloromethane	--	--		340 UD	6.0 U	1400 UD
Bromodichloromethane	--	--		68 UD	1.2 U	270 UD
Bromoform	--	--		270 UD	4.8 U	1100 UD
Bromomethane	--	--		140 UD	2.4 U	550 UD
Carbon disulfide	--	--		680 UD	12 U	2700 UD
Carbon tetrachloride	2400	760		68 UD	1.2 U	270 UD
Chlorobenzene	100000	1100		68 UD	1.2 U	270 UD
Chloroethane	--	--		140 UD	2.4 U	550 UD
Chloroform	49000	370		100 UD	1.8 U	410 UD
Chloromethane	--	--		340 UD	6.0 U	1400 UD
cis-1,2-Dichloroethene	100000	250		68 UD	1.2 U	270 UD
cis-1,3-Dichloropropene	--	--		68 UD	1.2 U	270 UD
Dibromochloromethane	--	--		68 UD	1.2 U	270 UD
Dibromochloropropane	--	--		340 UD	6.0 U	1400 UD
Dichlorodifluoromethane	--	--		680 UD	12 U	2700 UD

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation:	CT-6/7 NORTH	CT-6/7 SOUTH	CT-6/7 EAST 1
			Sample Date:	3/11/2015	3/11/2015	3/11/2015
			Sample Depth (ft bls):	3 - 4	3 - 4	3 - 4
Ethylbenzene	41000	1000		68 UD	1.2 U	270 UD
Freon 113	--	--		1400 UD	24 U	5500 UD
Isopropylbenzene	--	2300*		1400 D	1.2 U	690 D
m+p-Xylene	--	--		310 D	2.4 U	93 JD
Methylene chloride	100000	50		680 UD	12 U	2700 UD
MTBE	100000	930		140 UD	2.4 U	550 UD
n-Propylbenzene	100000	3900		2700 D	1.2 U	1200 D
o-Xylene	--	--		190 D	2.4 U	550 UD
sec-Butylbenzene	100000	11000		1300 D	1.2 U	630 D
Styrene	--	--		140 UD	2.4 U	550 UD
tert-Butylbenzene	100000	5900		340 UD	6.0 U	1400 UD
Tetrachloroethene	19000	1300		68 UD	1.2 U	270 UD
Toluene	100000	700		64 JD	1.8 U	55 JD
trans-1,2-Dichloroethene	100000	190		100 UD	1.8 U	410 UD
trans-1,3-Dichloropropene	--	--		68 UD	1.2 U	270 UD
Trichloroethene	21000	470		68 UD	1.2 U	270 UD
Trichlorofluoromethane	--	--		340 UD	6.0 U	1400 UD
Vinyl chloride	900	20		140 UD	2.4 U	550 UD
Xylenes (total)	100000	1600		500 D	2.4 U	93 JD

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC

Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC

Part 375 Protection of Groundwater Standards

D - A secondary analysis after dilution due to exceedance

of the calibration range in the original sample

* NYSDEC CP-51, Table 1 Supplemental Soil Cleanup Objectives Protection of Groundwater

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-6/7 EAST 2 3/11/2015 3 - 4	CT-6/7 EAST 3 3/11/2015 3 - 4	CT-8 NORTH 2/24/2015 3 - 4
1,1,1-Trichloroethane	100000	680		130 UD	1.3 U	1.4 U
1,1,2,2-Tetrachloroethane	--	--		130 UD	1.3 U	1.4 U
1,1,2-Trichloroethane	--	--		200 UD	1.9 U	2.1 U
1,1-Dichloroethane	26000	270		200 UD	1.9 U	2.1 U
1,1-Dichloroethene	100000	330		130 UD	1.3 U	1.4 U
1,2,3-Trichlorobenzene	--	--		660 UD	6.3 U	7.1 U
1,2,4-Trichlorobenzene	--	--		660 UD	6.3 U	7.1 U
1,2-Dibromoethane	--	--		530 UD	5.1 U	5.7 U
1,2-Dichlorobenzene	100000	1100		660 UD	6.3 U	7.1 U
1,2-Dichloroethane	3100	20		130 UD	1.3 U	1.4 U
1,2-Dichloropropane	--	--		470 UD	4.4 U	5.0 U
1,3,5-Trimethylbenzene	52000	8400		2800 D	6.3 U	7.1 U
1,3-Dichlorobenzene	49000	2400		660 UD	6.3 U	7.1 U
1,4-Dichlorobenzene	13000	1800		660 UD	6.3 U	7.1 U
1,4-Dioxane	13000	100		13000 UD	130 U	140 U
2-Butanone (MEK)	100000	120		280 JD	13 U	19
2-Hexanone	--	--		1300 UD	13 U	14 U
4-Methyl-2-pentanone (MIBK)	--	--		1300 UD	13 U	14 U
Acetone	100000	50		540 JD	13 U	140
Benzene	4800	60		130 UD	1.3 U	1.4 U
Bromochloromethane	--	--		660 UD	6.3 U	7.1 U
Bromodichloromethane	--	--		130 UD	1.3 U	1.4 U
Bromoform	--	--		530 UD	5.1 U	5.7 U
Bromomethane	--	--		270 UD	2.5 U	2.8 U
Carbon disulfide	--	--		1300 UD	13 U	14 U
Carbon tetrachloride	2400	760		130 UD	1.3 U	1.4 U
Chlorobenzene	100000	1100		130 UD	1.3 U	1.4 U
Chloroethane	--	--		270 UD	2.5 U	2.8 U
Chloroform	49000	370		200 UD	1.9 U	2.1 U
Chloromethane	--	--		660 UD	6.3 U	7.1 U
cis-1,2-Dichloroethene	100000	250		130 UD	1.3 U	1.4 U
cis-1,3-Dichloropropene	--	--		130 UD	1.3 U	1.4 U
Dibromochloromethane	--	--		130 UD	1.3 U	1.4 U
Dibromochloropropane	--	--		660 UD	6.3 U	7.1 U
Dichlorodifluoromethane	--	--		1300 UD	13 U	14 U

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation:	CT-6/7 EAST 2	CT-6/7 EAST 3	CT-8 NORTH
			Sample Date:	3/11/2015	3/11/2015	2/24/2015
			Sample Depth (ft bls):	3 - 4	3 - 4	3 - 4
Ethylbenzene	41000	1000		130 D	1.3 U	1.4 U
Freon 113	--	--		2700 UD	25 U	28 U
Isopropylbenzene	--	2300*		220 D	1.3 U	0.82 J
m+p-Xylene	--	--		770 D	2.5 U	0.30 J
Methylene chloride	100000	50		1300 UD	13 U	14 U
MTBE	100000	930		270 UD	2.5 U	2.8 U
n-Propylbenzene	100000	3900		720 D	1.3 U	1.4 U
o-Xylene	--	--		630 D	2.5 U	2.8 U
sec-Butylbenzene	100000	11000		750 D	1.3 U	3.5
Styrene	--	--		270 UD	2.5 U	2.8 U
tert-Butylbenzene	100000	5900		660 UD	6.3 U	6.3 J
Tetrachloroethene	19000	1300		130 UD	1.3 U	1.4 U
Toluene	100000	700		140 JD	1.9 U	2.1 U
trans-1,2-Dichloroethene	100000	190		200 UD	1.9 U	2.1 U
trans-1,3-Dichloropropene	--	--		130 UD	1.3 U	1.4 U
Trichloroethene	21000	470		130 UD	1.3 U	1.4 U
Trichlorofluoromethane	--	--		660 UD	6.3 U	7.1 U
Vinyl chloride	900	20		270 UD	2.5 U	2.8 U
Xylenes (total)	100000	1600		1400 D	2.5 U	0.30 J

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC

Part 375 Restricted Residential Standards

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Part 375 Protection of Groundwater Standards

D - A secondary analysis after dilution due to exceedance

of the calibration range in the original sample

* NYSDEC CP-51, Table 1 Supplemental Soil Cleanup Objectives Protection of Groundwater

Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-8 SOUTH 2/24/2015 3 - 4	CT-9 NORTH 2/5/2015 3 - 4	CT-9 SOUTH 2/5/2015 3 - 4
1,1,1-Trichloroethane	100000	680		55 UD	1.3 U	1.2 U
1,1,2,2-Tetrachloroethane	--	--		55 UD	1.3 U	1.2 U
1,1,2-Trichloroethane	--	--		82 UD	1.9 U	1.8 U
1,1-Dichloroethane	26000	270		82 UD	1.9 U	1.8 U
1,1-Dichloroethene	100000	330		55 UD	1.3 U	1.2 U
1,2,3-Trichlorobenzene	--	--		270 UD	6.4 U	5.9 U
1,2,4-Trichlorobenzene	--	--		270 UD	6.4 U	5.9 U
1,2-Dibromoethane	--	--		220 UD	5.1 U	4.7 U
1,2-Dichlorobenzene	100000	1100		270 UD	6.4 U	5.9 U
1,2-Dichloroethane	3100	20		55 UD	1.3 U	1.2 U
1,2-Dichloropropane	--	--		190 UD	4.5 U	4.1 U
1,3,5-Trimethylbenzene	52000	8400		180 JD	6.4 U	5.9 U
1,3-Dichlorobenzene	49000	2400		270 UD	6.4 U	5.9 U
1,4-Dichlorobenzene	13000	1800		270 UD	6.4 U	5.9 U
1,4-Dioxane	13000	100		5500 UD	130 U	120 U
2-Butanone (MEK)	100000	120		140 JD	13 U	4.0 J
2-Hexanone	--	--		550 UD	13 U	12 U
4-Methyl-2-pentanone (MIBK)	--	--		550 UD	13 U	12 U
Acetone	100000	50		300 JD	7.5 J	41
Benzene	4800	60		55 UD	1.3 U	1.2 U
Bromochloromethane	--	--		270 UD	6.4 U	5.9 U
Bromodichloromethane	--	--		55 UD	1.3 U	1.2 U
Bromoform	--	--		220 UD	5.1 U	4.7 U
Bromomethane	--	--		110 UD	2.6 U	2.4 U
Carbon disulfide	--	--		550 UD	13 U	12 U
Carbon tetrachloride	2400	760		55 UD	1.3 U	1.2 U
Chlorobenzene	100000	1100		55 UD	1.3 U	1.2 U
Chloroethane	--	--		110 UD	2.6 U	2.4 U
Chloroform	49000	370		82 UD	1.9 U	1.8 U
Chloromethane	--	--		270 UD	6.4 U	5.9 U
cis-1,2-Dichloroethene	100000	250		55 UD	1.3 U	1.2 U
cis-1,3-Dichloropropene	--	--		55 UD	1.3 U	1.2 U
Dibromochloromethane	--	--		55 UD	1.3 U	1.2 U
Dibromochloropropane	--	--		270 UD	6.4 U	5.9 U
Dichlorodifluoromethane	--	--		550 UD	13 U	12 U

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation:	CT-8 SOUTH	CT-9 NORTH	CT-9 SOUTH
			Sample Date:	2/24/2015	2/5/2015	2/5/2015
			Sample Depth (ft bls):	3 - 4	3 - 4	3 - 4
Ethylbenzene	41000	1000		55 UD	1.3 U	1.2 U
Freon 113	--	--		1100 UD	26 U	24 U
Isopropylbenzene	--	2300*		140 D	0.26 J	1.2 U
m+p-Xylene	--	--		38 JD	2.6 U	2.4 U
Methylene chloride	100000	50		550 UD	13 U	12 U
MTBE	100000	930		110 UD	2.6 U	2.4 U
n-Propylbenzene	100000	3900		350 D	0.61 J	1.2 U
o-Xylene	--	--		13 JD	2.6 U	2.4 U
sec-Butylbenzene	100000	11000		730 D	1.2 J	1.2 U
Styrene	--	--		110 UD	2.6 U	2.4 U
tert-Butylbenzene	100000	5900		120 JD	6.4 U	5.9 U
Tetrachloroethene	19000	1300		55 UD	1.3 U	1.2 U
Toluene	100000	700		82 UD	1.9 U	1.8 U
trans-1,2-Dichloroethene	100000	190		82 UD	1.9 U	1.8 U
trans-1,3-Dichloropropene	--	--		55 UD	1.3 U	1.2 U
Trichloroethene	21000	470		55 UD	1.3 U	1.2 U
Trichlorofluoromethane	--	--		270 UD	6.4 U	5.9 U
Vinyl chloride	900	20		110 UD	2.6 U	2.4 U
Xylenes (total)	100000	1600		51 JD	2.6 U	2.4 U

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC

Part 375 Restricted Residential Standards

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Part 375 Protection of Groundwater Standards

D - A secondary analysis after dilution due to exceedance

of the calibration range in the original sample

* NYSDEC CP-51, Table 1 Supplemental Soil Cleanup Objectives Protection of Groundwater

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-550 NORTH 3/18/2015 3 - 4	CT-550 SOUTH 3/18/2015 3 - 4
1,1,1-Trichloroethane	100000	680		1.2 U	1.3 U
1,1,2,2-Tetrachloroethane	--	--		1.2 U	1.3 U
1,1,2-Trichloroethane	--	--		1.8 U	2.0 U
1,1-Dichloroethane	26000	270		1.8 U	2.0 U
1,1-Dichloroethene	100000	330		1.2 U	1.3 U
1,2,3-Trichlorobenzene	--	--		6.2 U	6.7 U
1,2,4-Trichlorobenzene	--	--		6.2 U	6.7 U
1,2-Dibromoethane	--	--		4.9 U	5.4 U
1,2-Dichlorobenzene	100000	1100		6.2 U	6.7 U
1,2-Dichloroethane	3100	20		1.2 U	1.3 U
1,2-Dichloropropane	--	--		4.3 U	4.7 U
1,3,5-Trimethylbenzene	52000	8400		5.7 J	6.7 U
1,3-Dichlorobenzene	49000	2400		6.2 U	6.7 U
1,4-Dichlorobenzene	13000	1800		6.2 U	6.7 U
1,4-Dioxane	13000	100		120 U	130 U
2-Butanone (MEK)	100000	120		2.2 J	13 U
2-Hexanone	--	--		12 U	13 U
4-Methyl-2-pentanone (MIBK)	--	--		12 U	13 U
Acetone	100000	50		17	2.1 J
Benzene	4800	60		1.2 U	1.3 U
Bromochloromethane	--	--		6.2 U	6.7 U
Bromodichloromethane	--	--		1.2 U	1.3 U
Bromoform	--	--		4.9 U	5.4 U
Bromomethane	--	--		2.5 U	2.7 U
Carbon disulfide	--	--		12 U	13 U
Carbon tetrachloride	2400	760		1.2 U	1.3 U
Chlorobenzene	100000	1100		1.2 U	1.3 U
Chloroethane	--	--		2.5 U	2.7 U
Chloroform	49000	370		1.8 U	2.0 U
Chloromethane	--	--		6.2 U	6.7 U
cis-1,2-Dichloroethene	100000	250		1.2 U	1.3 U
cis-1,3-Dichloropropene	--	--		1.2 U	1.3 U
Dibromochloromethane	--	--		1.2 U	1.3 U
Dibromochloropropane	--	--		6.2 U	6.7 U
Dichlorodifluoromethane	--	--		12 U	13 U

**Table 1. Summary of Volatile Organic Compounds in UST Endpoint Soil Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York**

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-550 NORTH 3/18/2015 3 - 4	CT-550 SOUTH 3/18/2015 3 - 4
Ethylbenzene	41000	1000		0.62 J	1.3 U
Freon 113	--	--		25 U	27 U
Isopropylbenzene	--	2300*		1.1 J	1.3 U
m+p-Xylene	--	--		1.8 J	2.7 U
Methylene chloride	100000	50		12 U	13 U
MTBE	100000	930		2.5 U	2.7 U
n-Propylbenzene	100000	3900		2.5	1.3 U
o-Xylene	--	--		0.70 J	2.7 U
sec-Butylbenzene	100000	11000		2.6	1.3 U
Styrene	--	--		2.5 U	2.7 U
tert-Butylbenzene	100000	5900		0.95 J	6.7 U
Tetrachloroethene	19000	1300		1.2 U	1.3 U
Toluene	100000	700		0.33 J	2.0 U
trans-1,2-Dichloroethene	100000	190		1.8 U	2.0 U
trans-1,3-Dichloropropene	--	--		1.2 U	1.3 U
Trichloroethene	21000	470		1.2 U	1.3 U
Trichlorofluoromethane	--	--		6.2 U	6.7 U
Vinyl chloride	900	20		2.5 U	2.7 U
Xylenes (total)	100000	1600		2.5 J	2.7 U

Notes:

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

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Part 375 Restricted Residential Standards

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Part 375 Protection of Groundwater Standards

D - A secondary analysis after dilution due to exceedance

of the calibration range in the original sample

* NYSDEC CP-51, Table 1 Supplemental Soil Cleanup Objectives Protection of Groundwater

Table 2. Summary of Semivolatile Organic Compounds in Courtyard UST Endpoint Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

	NYSDEC Part 375 Restricted (Concentrations in µg/kg)	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-1 NORTH 2/17/2015 3 - 4	CT-1 SOUTH 2/17/2015 3 - 4	CT-2/5 NORTH 1/30/2015 3 - 4	CT-2/5 SOUTH 1/30/2015 3 - 4	CT-3/4 NORTH 1/21/2015 5 - 6	CT-3/4 SOUTH 1/21/2015 5 - 6	CT-6/7 NORTH 3/11/2015 3 - 4	CT-6/7 SOUTH 3/11/2015 3 - 4	CT-6/7 EAST 1 3/11/2015 3 - 4	CT-6/7 EAST 2 3/11/2015 3 - 4	CT-6/7 EAST 3 3/11/2015 3 - 4	CT-8 NORTH 2/24/2015 3 - 4	CT-8 SOUTH 2/24/2015 3 - 4	CT-9 NORTH 2/5/2015 3 - 4	CT-9 SOUTH 2/5/2015 3 - 4	CT-550 NORTH 3/18/2015 3 - 4	CT-550 SOUTH 3/18/2015 3 - 4
1,1'-Biphenyl	--	--		9000 UD	4200 UD	490 U	440 U	460 U	460 U	80 J	440 U	510 U	800 JD	470 U	130 J	2100 UD	220 JD	440 U	4600 UD	2500 UD
1,2,4,5-Tetrachlorobenzene	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2,2'-oxybis (1-chloropropane)	--	--		4700 UD	2200 UD	260 U	230 U	240 U	240 U	270 U	230 U	270 U	520 UD	250 U	280 U	1100 UD	510 UD	230 U	2400 UD	1300 UD
2,4,5-Trichlorophenol	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2,4,6-Trichlorophenol	--	--		2400 UD	1100 UD	130 U	110 U	120 U	120 U	140 U	120 U	130 U	260 UD	120 U	140 U	540 UD	250 UD	120 U	1200 UD	670 UD
2,4-Dichlorophenol	--	--		3500 UD	1700 UD	190 U	170 U	180 U	180 U	200 U	180 U	200 U	390 UD	190 U	210 U	820 UD	380 UD	170 U	1800 UD	1000 UD
2,4-Dimethylphenol	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2,4-Dinitrophenol	--	--		19000 UD	8900 UD	1000 U	920 U	980 U	960 U	1100 U	940 U	1100 U	2100 UD	990 U	1100 U	4400 UD	2000 UD	930 U	9600 UD	5300 UD
2,4-Dinitrotoluene	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2,6-Dinitrotoluene	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2-Chloronaphthalene	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2-Chlorophenol	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2-Methylnaphthalene	--	--		3300 JD	2200 UD	95 J	71 J	120 J	240 U	370	230 U	210 J	3200 D	140 J	420	350 JD	660 D	230 U	1400 JD	1300 UD
2-Methylphenol	100000	330		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2-Nitroaniline	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
2-Nitrophenol	--	--		8500 UD	4000 UD	460 U	410 U	440 U	430 U	490 U	420 U	480 U	930 UD	450 U	500 U	2000 UD	910 UD	420 U	4300 UD	2400 UD
3&4-Methylphenol	100000	330		5700 UD	2700 UD	310 U	280 U	290 U	290 U	320 U	280 U	320 U	620 UD	300 U	330 U	1300 UD	610 UD	280 U	2900 UD	1600 UD
3,3'-Dichlorobenzidine	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
3-Nitroaniline	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4,6-Dinitro-2-methylphenol	--	--		10000 UD	4800 UD	560 U	500 U	530 U	520 U	580 U	510 U	580 U	1100 UD	540 U	600 U	2400 UD	1100 UD	500 U	5200 UD	2900 UD
4-Bromophenyl phenyl ether	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4-Chloro-3-methylphenol	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4-Chloroaniline	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4-Chlorophenyl phenyl ether	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4-Nitroaniline	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
4-Nitrophenol	--	--		5500 UD	2600 UD	300 U	270 U	280 U	280 U	320 U	270 U	310 U	600 UD	290 U	320 U	1300 UD	590 UD	270 U	2800 UD	1600 UD
Acenaphthene	100000	98000		2100 JD	830 JD	350	160	510	45 J	130 J	96 J	700	860 D	550	1100	810 D	2600 D	150 U	4200 D	1500 D
Acenaphthylene	100000	107000		3200 UD	430 JD	750	240	360	160 U	73 J	180	520	1700 D	140 J	250	470 JD	860 D	150 U	1900 D	1100 D
Acetophenone	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
Anthracene	100000	1000000		4300 D	2100 D	970	460	1400	100 J	240	340	1800	2700 D	1400	2300	1800 D	5000 D	120 U	10000 D	4600 D
Benzo[a]anthracene	1000	1000		9200 D	4800 D	2700	1000	3400	260	760	2100	3300	9800 D	2700	5100	5700 D	12000 D	120 U	15000 D	10000 D
Benzo[a]pyrene	1000	22000		8100 D	4200 D	3200	1000	3100	240	730	2100	3100	8800 D	2400	4800	5200 D	12000 D	150 U	12000 D	8400 D
Benzo[b]fluoranthene	1000	1700		11000 D	5600 D	4200	1300	3900	300	1000	2800	4000	11000 D	3000	6400	6800 D	15000 D	120 U	14000 D	11000 D
Benzo[g,h,i]perylene	100000	1000000		4800 D	2500 D	2300	720	2000	160	500	1400	2100	5600 D	1500	2600	3000 D	7600 D	150 U	7100 D	5600 D
Benzo[k]fluoranthene	3900	1700		3700 D	2000 D	1600	530	1200	120	420	1100	1600	5200 D	1400	2400	2600 D	5400 D	120 U	5500 D	4200 D
Benzoic Acid	--	--		13000 UD	6000 UD	690 U	620 U	660 U	650 U	730 U	730 U	1400 UD	670 U	750 U	2900 UD	1400 UD	620 U	6500 UD	3600 UD	
Benzyl Alcohol	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
Bis(2-chloroethoxy)methane	--	--		4200 UD	2000 UD	230 U	210 U	220 U	220 U	240 U	210 U	240 U	470 UD	220 U	250 U	980 UD	460 UD	210 U	2200 UD	1200 UD
Bis(2-chloroethyl) ether	--	--		3500 UD	1700 UD	190 U	170 U	180 U	180 U	200 U	180 U	200 U	390 UD	190 U	210 U	820 UD	380 UD	170 U	1800 UD	1000 UD
Bis(2-ethylhexyl) phthalate	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	71 J	610	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
Butylbenzyl phthalate	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
Carbazole	--	--		2100 JD	910 JD	510	150 J	730	59 J	130 J	150 J	780	1000 D	840	1100	640 JD	2700 D	190 U	2300 D	1100 D
Chrysene	3900	1000		9000 D	4800 D	3000	1000	3100	250	780	2100	3100	9500 D	2600	4800	5700 D	12000 D	120 U	13000 D	9100 D
Dibenzo[a,h]anthracene	330	1000000		1100 JD	560 JD	540	170	480	120 U	130 J	420	580	1800 D	440	700	910 D	2000 D	120 U	1600 D	1400 D
Dibenzofuran	59000	210000		1500 JD	1800 UD	230	210	330	200 U	220 U	200 U	450	400 JD	500	800	470 JD	1800 D	190 U	3800 D	920 JD
Diethyl phthalate	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD
Dimethyl phthalate	--	--		3900 UD	1800 UD	210 U	190 U	200 U	200 U	220 U	200 U	220 U	430 UD	210 U	230 U	910 UD	420 UD	190 U	2000 UD	1100 UD

Table 3. Summary of Metals in Courtyard UST Endpoint Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

Parameter (Concentrations in mg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-1 NORTH	CT-1 SOUTH	CT-2/5 NORTH	CT-2/5 SOUTH	CT-3/4 NORTH	CT-3/4 SOUTH	CT-6/7 NORTH	CT-6/7 SOUTH	CT-6/7 EAST 1	CT-6/7 EAST 2
	Part 375	Part 375		CT-1 NORTH	CT-1 SOUTH	CT-2/5 NORTH	CT-2/5 SOUTH	CT-3/4 NORTH	CT-3/4 SOUTH	CT-6/7 NORTH	CT-6/7 SOUTH	CT-6/7 EAST 1	CT-6/7 EAST 2
	Restricted	Protection of		2/17/2015	2/17/2015	1/30/2015	1/30/2015	1/21/2015	1/21/2015	3/11/2015	3/11/2015	3/11/2015	3/11/2015
	Residential	Groundwater		3 - 4	3 - 4	3 - 4	3 - 4	5 - 6	5 - 6	3 - 4	3 - 4	3 - 4	3 - 4
Aluminum	--	--		7100	7900	7400	5900	7900	8200	8200	7800	8700	7700
Antimony	--	--		0.80 J	2.2 J	1.6 J	4.6 U	4.7 U	4.7 U	3.6 J	1.0 J	5.2 U	0.97 J
Arsenic	16	16		5.3	5.9	6	5.6	5.3	4	5.4	4.4	3.6	4.2
Barium	400	820		130	58	82	85	76	38	260	74	130	52
Beryllium	72	47		0.34 J	0.35 J	0.30 J	0.26 J	0.35 J	0.37 J	0.35 J	0.32 J	0.40 J	0.38 J
Cadmium	4.3	7.5		0.36 J	0.87 U	0.12 J	0.93 U	0.09 J	0.94 U	1.1 U	0.90 U	1.0 U	1.0 U
Calcium	--	--		3600	2700	3700	1500	1100	800	4600	1800	1600	2600
Chromium	180	--		14	16	13	11	14	17	22	13	14	12
Cobalt	--	--		6.1	5.7	5.3	5.7	5.3	5.6	19	6.2	5.3	6.3
Copper	270	1720		30	22	33	19	21	16	140	28	23	24
Iron	--	--		15000	18000	12000	12000	14000	16000	16000	14000	15000	11000
Lead	400	450		79	54	79	45	72	4.5 J	260	72	62	47
Magnesium	--	--		2400	2300	2200	2000	2300	2600	2300	2300	2300	1900
Manganese	2000	2000		180	140	110	99	140	110	190	150	220	110
Mercury	0.81	0.73		0.12	0.14	0.09	0.05 J	0.06 J	0.08 U	0.19	0.14	0.11	0.18
Nickel	310	130		14	15	13	13	13	14	15	13	14	13
Potassium	--	--		880	820	790	720	730	990	740	880	700	560
Selenium	180	4		0.61 J	0.51 J	0.38 J	1.8 U	1.9 U	1.9 U	0.97 J	0.34 J	2.1 U	0.70 J
Silver	180	8.3		0.91 U	0.87 U	1.0 U	0.93 U	0.95 U	0.94 U	1.1 U	0.90 U	1.0 U	1.0 U
Sodium	--	--		270	170	98 J	110 J	180 J	280	290	380	160 J	93 J
Thallium	--	--		1.8 U	1.7 U	2.0 U	1.8 U	1.9 U	1.9 U	2.1 U	1.8 U	2.1 U	2.1 U
Vanadium	--	--		16	16	16	12	15	18	16	18	16	14
Zinc	10000	2480		220	120	390	88	170	47	420	300	180	98

J - Estimated value
U - Indicates that the compound was analyzed for but not detected
mg/kg - Milligrams per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC
Part 375 Restricted Residential Standards
Boxed data indicates that parameter was detected above the NYSDEC
Part 375 Protection of Groundwater Standards

Table 3. Summary of Metals in Courtyard UST Endpoint Samples
Former Paragon Paint and Manufacturing Facility, Long Island City, New York

Parameter (Concentrations in mg/kg)	NYSDEC Part 375 Restricted Residential	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	CT-6/7 EAST 3 3/11/2015 3 - 4	CT-8 NORTH 2/24/2015 3 - 4	CT-8 SOUTH 2/24/2015 3 - 4	CT-9 NORTH 2/5/2015 3 - 4	CT-9 SOUTH 2/5/2015 3 - 4	CT-550 NORTH 3/18/2015 3 - 4	CT-550 SOUTH 3/18/2015 3 - 4
Aluminum	--	--		8800	9800	7400	8600	6600	6900	6400
Antimony	--	--		4.9 U	8.3	2.6 J	1.0 J	4.5 U	4.7 U	5.2 U
Arsenic	16	16		3.1	49	8	6.3	5.1	7.6	12
Barium	400	820		56	1100	140	81	69	88	120
Beryllium	72	47		0.37 J	0.50 J	0.33 J	0.48 J	0.33 J	0.32 J	0.41 J
Cadmium	4.3	7.5		0.97 U	1.1	0.08 J	0.20 J	0.90 U	0.94 U	0.12 J
Calcium	--	--		1700	13000	3500	2800	1100	11000	10000
Chromium	180	--		14	130	14	15	15	18	37
Cobalt	--	--		5.6	53	5.2	6.2	4.4	5.2	5.9
Copper	270	1720		20	310	48	30	18	26	46
Iron	--	--		13000	69000	14000	16000	16000	12000	15000
Lead	400	450		45	1400	74	81	3.2 J	87	180
Magnesium	--	--		2400	4700	2400	2300	2300	4000	2400
Manganese	2000	2000		140	770	140	110	130	200	180
Mercury	0.81	0.73		0.08 J	0.95	0.12	0.13	0.08 U	0.19	0.22
Nickel	310	130		14	54	13	15	11	14	15
Potassium	--	--		800	980	790	900	1500	600	630
Selenium	180	4		1.9 U	1.2 J	0.31 J	0.52 J	1.8 U	1.9 U	2.1 U
Silver	180	8.3		0.97 U	0.87 J	0.84 U	0.98 U	0.90 U	0.94 U	1.0 U
Sodium	--	--		94 J	370	220	170 J	150 J	180 J	200 J
Thallium	--	--		1.9 U	0.60 J	1.7 U	2.0 U	1.8 U	1.9 U	2.1 U
Vanadium	--	--		16	27	16	20	22	19	21
Zinc	10000	2480		100	4500	160	190	31	150	420

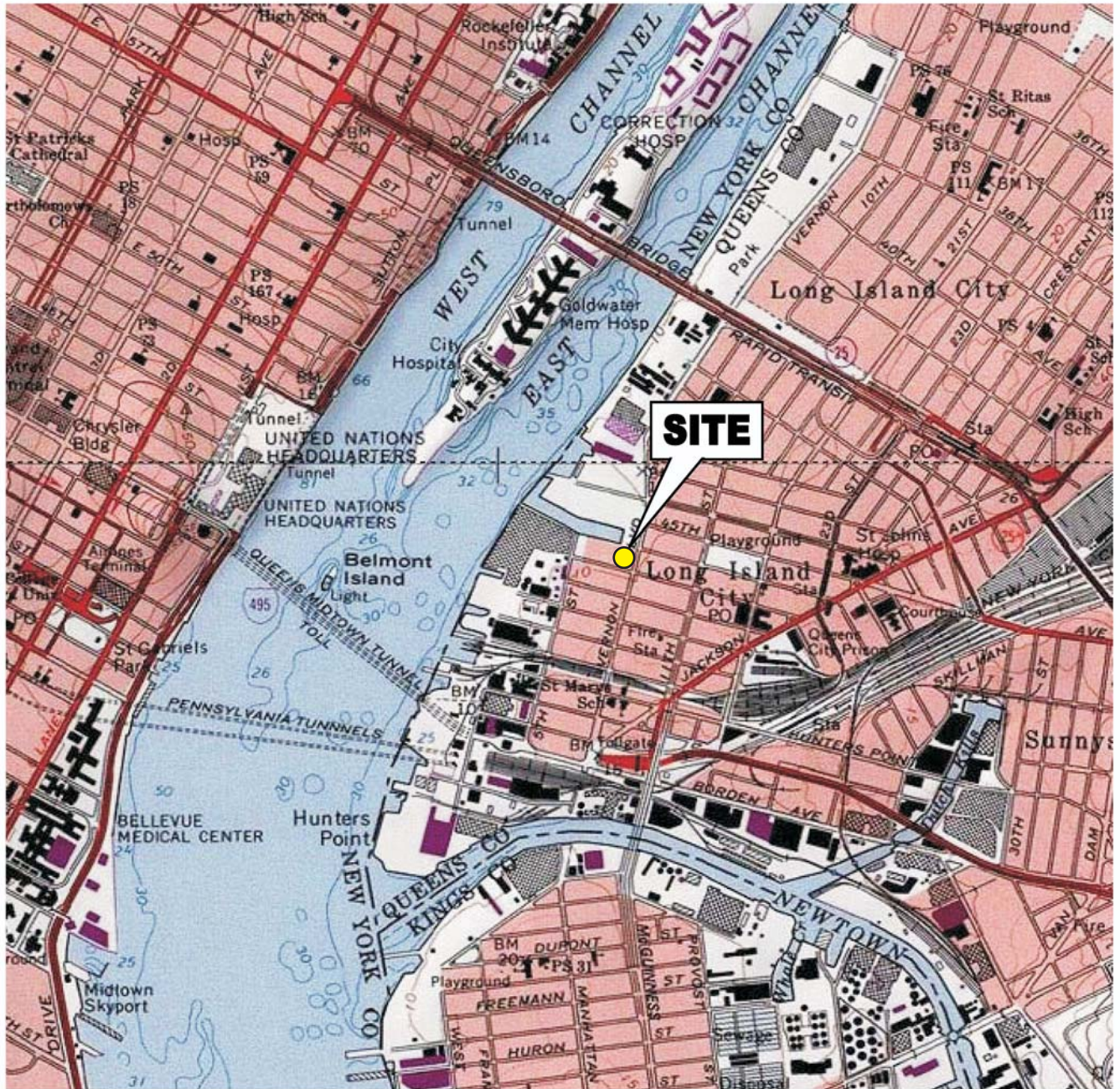
J - Estimated value
U - Indicates that the compound was analyzed for but not detected
mg/kg - Milligrams per kilogram
ft bls - Feet below land surface
NYSDEC - New York State Department of Environmental Conservation
-- No NYSDEC Part 375 Standards available
Bold data indicates that parameter was detected above the NYSDEC
Part 375 Restricted Residential Standards
Boxed data indicates that parameter was detected above the NYSDEC
Part 375 Protection of Groundwater Standards

Tank Closure Report

former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

FIGURES

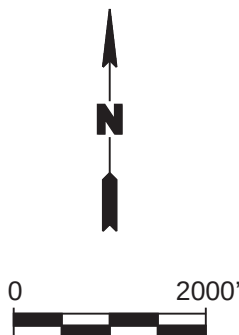
1. Site Location
2. Site Plan



QUADRANGLE LOCATION



SOURCE:
USGS; 1995, Central Park & Brooklyn
7.5 Minute Topographic Quadrangle



Title:

SITE LOCATION MAP

FORMER PARAGON PAINT AND VARNISH
COMPANY MANUFACTURING FACILITY
5-49 46TH AVENUE & 45-40 VERNON BOULEVARD
LONG ISLAND CITY, NEW YORK

Prepared for:

VERNON 4540 REALTY LLC

ROUX
ROUX ASSOCIATES, INC.
Environmental Consulting
& Management

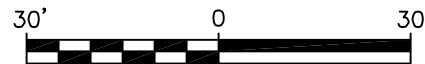
Compiled by: R.M.	Date: 15MAY15
Prepared by: B.H.C.	Scale: AS SHOWN
Project Mgr.: R.M.	Project No.: 2051.0001Y000
File: 2051.0001Y183.01.CDR	

FIGURE

1



B-6	SOIL BORING LOCATION AND DESIGNATION
MW-5	MONITORING WELL LOCATION AND DESIGNATION
	PROPERTY BOUNDARY
	APPROXIMATE LOCATION OF UNDERGROUND STORAGE TANK
	APPROXIMATE FORMER LOCATION OF UNDERGROUND STORAGE TANK REMOVED BETWEEN JANUARY 2015 AND MARCH 2015
	APPROXIMATE LOCATION OF DISHED UNDERGROUND STORAGE TANK
	APPROXIMATE LOCATION OF UNDERGROUND VARNISH COOKING POT
	APPROXIMATE TEST PIT LOCATIONS
	LINE OF GEOLOGIC CROSS SECTION
	CONCRETE VAULT



SITE PLAN

FORMER PARAGON PAINT & VARNISH FACTORY
LONG ISLAND CITY, NEW YORK

Prepared For:

VERNON 4540 REALTY LLC



Compiled by: R.M.	Date: 15MAY15
Prepared by: J.A.D.	Scale: AS SHOWN
Project Mgr: R.M.	Project: 2051.0001Y000
File: 2051.0001Y183.02.DWG	

FIGURE

Tank Closure Report

former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

APPENDICES

- A. Photographic Documentation
- B. Waste Disposal Documentation
- C. Laboratory Reports
- D. Certification Documentation

Tank Closure Report
former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

APPENDIX A

Photographic Documentation



1. Photo taken on January 15, 2015. View of a vacuum truck pumping the contents of CT 3/4.



2. Photo taken on January 15, 2015. View of the excavator loosening CT 3/4 within the excavation and preparing it for removal.



3. Photo taken on January 18, 2015. View of Metro cutting attachment points in CT 3/4.



4. Photo taken on January 18, 2015. View of Metro laborers cleaning the tank bottoms from CT 3/4 and containing the tank bottoms in drums.



5. Photo taken on January 20, 2015. View of Metro operator using excavator to remove CT 3/4 from excavation.



6. Photo taken on January 20, 2015. View of Metro laborer skimming product off of the top of the groundwater in the excavation of CT 3/4.



7. Photo taken on January 20, 2015. View of CT 3 ready to be taken off site for recycling.



8. Photo taken on January 20, 2015. View of UST 4 prior to removal from site.



9. Photo taken on January 26, 2015. View of Metro laborer vacuuming contents of CT 5/6 in to a vacuum truck.



10. Photo taken on January 28, 2015. View of CT 2/5 ready to be pulled from excavation.



11. Photo taken on January 30, 2015. View of CT 2/5 being pulled from the excavation.



12. Photo taken on February 2, 2015. View of CT 5 prior to removal from site.



13. Photo taken on February 2, 2015. View of the hole in the side CT 5.



14. Photo taken on February 2, 2015. View of CT 2 prior to removal from site.



15. Photo taken on February 4, 2015. View of Urban laborer removing soil from the top of CT 9.



16. Photo taken on February 5, 2015. View of CT 9 being removed from the excavation.



17. Photo taken on February 6, 2015. View of CT 9 split in half ready to be loaded on a truck for disposal offsite.



18. Photo taken on February 9, 2015. View of CT 9 (South) loaded on trailer bed for disposal offsite.



19. Photo taken on February 10, 2015. View of CT 9 (North) loaded on a trailer bed for disposal offsite.



20. Photo taken on February 16, 2015. View of CT 1 following removal from excavation.



21. Photo taken on February 17, 2015. View of CT 1 (North) loaded on trailer bed for disposal offsite.



22. Photo taken on February 23, 2015. View of CT 8 cut in half following removal from excavation.



23. Photo taken on February 24, 2015. View of CT 8 (North) loaded on trailer bed for disposal offsite.



24. Photo taken on February 24, 2015. View of CT 8 (South) loaded on trailer bed for disposal offsite.



25. Photo taken on February 20, 2015. View of CT 1 tank excavation.



26. Photo taken on March 4, 2015. View of CT 6/7 in excavation.



27. Photo taken on February 26, 2015. View of Metro laborers labeling drums containing tank bottoms.



28. Photo taken on March 6, 2015. View of Metro laborer cleaning tank bottoms from CT 6/7.



29. Photo taken on March 11, 2015. View of CT 6 loaded on trailer bed for disposal offsite.



30. Photo taken on March 11, 2015. View of CT 7 loaded on trailer bed for disposal offsite .



32. Photo taken on March 16, 2015. View of concrete vault containing F1 and F2.



33. Photo taken on March 17, 2015. View F1 and F2 excavation following UST removal.



34. Photo taken on March 20, 2015. View of F1 and F2 loaded on trailer bed for disposal offsite.



35. Photo taken on March 20, 2015. View of the courtyard following the removal of all known USTs.

Tank Closure Report
former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

APPENDIX B

Waste Disposal Documentation

Con Strux - Westbury

702 Grand Blvd.
Westbury, NY 11590
Phone: (516) 333-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

\$ 130.35

Drw # 2

86968

Sls #

User JMW

01/14/15

06:40

Ship To:

ITEM#		QTY	PRICE
R1		10	
3/4 RECYCLED CONCRETE AGG		CU	
#1			
Cash	0.00	Sub-Total	
Ccd		Disc	0.00
Check	0.00	Freight	0.00
Gft/Cpns/Fst	0.00	Tax (SUFF)	
Store Credit	0.00	TOTAL	
Bill To A/R	0.00	Change Due	0.00



Crđ# *****93915 0616 Visa

Auth# 02542G

[Handwritten signature]

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01 \$ 90.00
METRO ENVIRONMENTAL Drw # 1
690 A. NORTH QUEENS AVE **86992**
N.Y. NY 11757 Sls #
631-884-1880 User MGL
P/O: 01/14/15
Ship To: 12:51

Con Strux - Westbury

702 Grand Blvd.
Westbury, NY 11590
Phone: (516) 333-3133

Customer: METR01 \$ 250.35
METRO ENVIRONMENTAL Drw # 2
690 A. NORTH QUEENS AVE **86981**
N.Y. NY 11757 Sls #
631-884-1880 User GVW
P/O: 01/14/15
Ship To: 09:46

ITEM#	QTY	PRICE
D2	10	
CLEAN CONCRETE	CU	
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (SUFF)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due



Crd# *****93915 0616 Visa

Auth# 03204G

deb Doh

METRO ENVIRONMENTAL

ITEM#	QTY	PRICE
D2	10	
CLEAN CONCRETE	CU	
R1	10	
3/4 RECYCLED CONCRETE AGG	CU	
#1		
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (SUFF)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due



Crd# *****93915 0616 Visa

Auth# 00472G

deb Doh

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 1

87330

Sls #

User SML

01/21/15

06:27

Ship To:
PAINT FACTORY
5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (EXEMP)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due
		

Crd# *****61008 1216 AMEX

Auth# 241234

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 1

87250

Sls #

User MGL

01/20/15

06:56

Ship To:

ITEM#	QTY	PRICE
R1	12	
3/4 RECYCLED CONCRETE AGG	CU	
#1		
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (SUFF)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due
		

Crd# *****55930 0116 Master Card

Auth# 07021G

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 1

87396

Sls #

User SML

01/22/15

06:02

Ship To:

PAINT FACTORY
5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (EXEMP)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due



Crd# *****61008 1216 AMEX

Auth# 243833

METRO ENVIRONMENTAL

Con Strux - Westbury

702 Grand Blvd.
Westbury, NY 11590
Phone: (516) 333-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 2

87360

Sls #

User GWV

01/21/15

09:46

Ship To:

PAINT FACTORY
5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	
Cash	0.00	Sub-Total
Ccd		Disc
Check	0.00	Freight
Gft/Cpns/Fst	0.00	Tax (EXEMP)
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due



Crd# *****61008 1216 AMEX

Auth# 284007

METRO ENVIRONMENTAL



READY-MIX • AGGREGATE

A U.S. CONCRETE COMPANY

RECYCLE LOCATION:

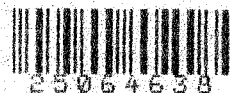
Pebble Lane: 5700 47th Street
Maspeth, NY 11378 718-456-2520

READY-MIX
ORDERS & LOCATIONS
800-822-7242

1-718-456-2520

Remit to: P. O. Box 29305
New York, NY 10087

TICKET NUMBER



WARNING: AVOID BREATHING DUST – Excessive exposure by breathing dust containing crystalline silica over an extended period of time may result in the development of pulmonary diseases including pneumoconiosis and silicosis. Crystalline silica has been determined by JARO and NTP to be a possible carcinogen. Use with adequate ventilation or respiratory protection.

Vitrified Clay or Shale/Sand/Gravel:

Health: 2
Flammability: 0
Reactivity: 0
Personal Protection: Dust Mask

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE AND AGREE TO THE TERMS AND CONDITIONS ON REVERSE SIDE. TIME IN EXCESS OF FREE TIME WILL BE CHARGED AT CURRENT DELAY RATE. ALL C.O.D. DELIVERIES MUST BE PAID IN ADVANCE AND LOAD ACCEPTED BY SIGNING THIS DELIVERY TICKET BEFORE UNLOADING MATERIALS.

LOAD RECEIVED BY:

X

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

Dear Customer – The size and weight of this truck could cause damage to the premises and/or adjacent property if this load is placed where you desire. It is our wish to help you in every way that we can, but in order to do this we are requesting that you sign this RELEASE relieving this supplier and its affiliates from any responsibility from damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive-ways, curbs, etc., due to the delivery of this material, and that you also agree to help the driver remove mud from the wheels of his vehicle so that it will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier and its affiliates for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

SIGNED: X _____

LIMITED WARRANTY AND WARRANTY DISCLAIMER

Seller only warrants that the aggregate shall conform with the precise description of the product that appears on the face of this delivery ticket and, therefore, SELLER HEREBY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED IN NATURE, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE UNDER THE UNIFORM COMMERCIAL CODE.

AS EVIDENCED BY SIGNATURE, OR DEPARTURE FROM SELLER'S FACILITY, HAULER ACKNOWLEDGES THAT HAULER IS SOLELY RESPONSIBLE FOR THE ACCURACY OF THIS VEHICLE'S TARE WEIGHT, AXLE WEIGHTS AND GROSS WEIGHT. HAULER SHALL BE RESPONSIBLE FOR NOTIFYING SELLER WHEN ANY TRUCK OR TRAILER HAS BEEN OVERLOADED SO AS TO RENDER IT OUT OF COMPLIANCE WITH ANY APPLICABLE WEIGHT LIMITS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, HAULER SHALL INDEMNIFY SELLER FOR ANY LOSS CAUSED BY OVERLOADING.

TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER ON THE VEHICLE.

CUSTOMER METRO ENVIRONMENTAL		CUSTOMER CODE 1402530		DELIVERY ADDRESS 690A NORTH QUEENS BLVD.	
PROJECT NAME PEBBLE LANE		PROJECT CODE 1513349			
CUSTOMER P.O. #		SPECIAL INSTRUCTIONS			
CUSTOMER JOB ID #					
LOAD QUANTITY 18.00CY 18.00CY	ORDERED QTY 18.00 18.00	CUMULATIVE QTY 18.00 18.00	PRODUCT ID ZCONCRETE PROV6Z	DESCRIPTION CONCRETE INBOUND OVERSIZE	UNIT PRICE 1
TIME 10:55		ARRIVE JOB	LEAVE JOB	LOAD # 1	HAULER FOB
DATE 01/23/15		ORDER # 3022	PLANT 60	TRUCK # 86742JU	DELIVERY PROFESSIONAL LICENSE PLATE 86742JU
GROSS		DEPUTY WEIGHMASTER PADEN, SANDRA			ORDER GRAND TOTAL
TARE					
NET 18CY 18.00CY					
TONS 18.00CY					
		CONTROL # 10488124			

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O: COATS

Ship To:
PAINT FACTORY
5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

Drw # 1

87606

Sls #

User SML

01/30/15

05:22

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	

Cash	0.00	Sub-Total	
Ccd		Disc	0.00
Check	0.00	Freight	0.00
Gft/Cpns/Fst	0.00	Tax (EXEMP)	0.00
Store Credit	0.00	TOTAL	
Bill To A/R	0.00	Change Due	0.00



Crd# *****61008 1216 AMEX

Auth# 289848

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Ship To:

\$ 72.00

Drw # 1

87490

Sls #

User MGL

01/23/15

14:16

ITEM#	QTY	PRICE
D2	8	
CLEAN CONCRETE	CU	

Cash	0.00	Sub-Total	
Ccd		Disc	0.00
Check	0.00	Freight	0.00
Gft/Cpns/Fst	0.00	Tax (EXEMP)	0.00
Store Credit	0.00	TOTAL	
Bill To A/R	0.00	Change Due	0.00



Crd# *****55930 0116 Master Card

Auth# 07603G

METRO ENVIRONMENTAL

Con Strux - Westbury

702 Grand Blvd.
Westbury, NY 11590
Phone: (516) 333-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 2

87618

Sls #

User GVW

01/30/15

09:18

Ship To:
PAINT FACTORY

5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	
Cash	0.00	Sub-Total
Ccd		Disc 0.00
Check	0.00	Freight 0.00
Gft/Cpns/Fst	0.00	Tax (EXEMP) 0.00
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due 0.00



Crd# *****61008 1216 AMEX

Auth# 268551

METRO ENVIRONMENTAL**Con Strux - Westbury**

702 Grand Blvd.
Westbury, NY 11590
Phone: (516) 333-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880
P/O:

Drw # 2

87618

Sls #

User GVW

01/30/15

09:08

Ship To:
PAINT FACTORY

5-49 46th Avenue

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE
R1D	20	
3/4 RCA DELIVERED	CU	
Cash	0.00	Sub-Total
Ccd		Disc 0.00
Check	0.00	Freight 0.00
Gft/Cpns/Fst	0.00	Tax (EXEMP) 0.00
Store Credit	0.00	TOTAL
Bill To A/R	0.00	Change Due 0.00



Crd# *****61008 1216 AMEX

Auth# 220669

METRO ENVIRONMENTAL

Con Strux - Lindenhurst

690 Muncy Avenue
Lindenhurst, NY 11757
Phone: (631) 669-3133

Customer: METR01
METRO ENVIRONMENTAL
690 A. NORTH QUEENS AVE
N.Y. NY 11757
631-884-1880

P/O:

Ship To:
PAINT FACTORY
5-49 46th Avenue

Drw # 1

87605

Sls #

User SML

01/30/15

05:19

LONG ISLAND CITY NY
516-216-0616

ITEM#	QTY	PRICE

R1D

20

3/4 RCA DELIVERED

CU

Cash	0.00	Sub-Total	
Ccd		Disc	0.00
Check	0.00	Freight	0.00
Glt/Cpns/Fst	0.00	Tax (EXEMP)	0.00
Store Credit	0.00	TOTAL	
Bill To A/R	0.00	Change Due	0.00



Crd# *****61008 1216 AMEX

Auth# 249600

METRO ENVIRONMENTAL



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 102831

CUST# 000616

WH- 2 02/02/15
10:42:12

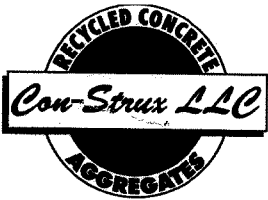
Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIRONMENTAL 5-489 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#: LIC		TRK# 34	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
			Total :	

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 102856

CUST# 000617

WH- 1 02/04/15
16:04:45

Sold To	Ship To
WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	METRO ENVIRONMENTAL 5-49 46TH AVENUE PAINT FACTORY LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#: PAINT FACT TRK# 1		Sub Total:		
PAID - * AMEX *		Sales Tax: .00		
Ticket Created by: MGA		Total :		

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 102857

CUST# 000617

WH- 1 02/04/15
16:06:13

Sold To	Ship To
WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	METRO ENVIRONMENTAL 5-49 46TH AVENUE PAINT FACTORY LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#: PAINT FACT TRK# 1		Sub Total:		
PAID - * AMEX *		Sales Tax: .00		
Ticket Created by: MGA		Total :		

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 103212

CUST# 000617

WH- 1 02/05/15
05:43:43

Sold To	Ship To
WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	METRO ENVIRONMENTAL 5-49 46TH AVENUE PAINT FACTORY LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 62	Sub Total: Sales Tax: .00 Total :		
PAID - * AMEX *				
Ticket Created by: SMA				

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 103213

CUST# 000617

WH- 1 02/05/15
05:45:20

Sold To	Ship To
WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	METRO ENVIRONMENTAL 5-49 46TH AVENUE PAINT FACTORY LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:	TRK# 34	Sub Total: Sales Tax: .00 Total :		
PAID - * AMEX *				

Ticket Created by: SMA


Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 103224

CUST# 000616

WH- 2 02/05/15
09:26:28

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIRONMENTAL 5-489 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#: LIC		TRK# 62	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
			Total :	

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 103226

CUST# 000616

WH- 2 02/05/15
09:32:01

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIRONMENTAL 5-489 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 34			
PAID - * AMEX *				
		Sub Total:		
		Sales Tax:		.00
		Total :		

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET

TICKET NUMBER

TICKET DATE

02/06/15

SHIP
TO

Walk in Suffolk

SOLD
TO

Metro Environmental
Paint Factory
Long Island City, NY

DATE SHIPPED	SHIPPED VIA	TRUCK #	PROJECT	TERMS	CUSTOMER P.O. NUMBER	
ITEM CODE	QTY. SHIP	DESCRIPTION			UNIT PRICE	EXTENSION
R1	15	34 state RCA CONCRETE BRASSING MACHINE				
Curb Delivery Only. If ordered to cross curb, our truckers do so at owner's risk of any and all damages that may occur.			SUB-TOTAL		SHIPPING CHARGES	
			SALES TAX		PLEASE PAY THIS AMOUNT 	

PLANT LOCATIONS: BABYLON • WESTBURY



702 GRAND BOULEVARD
WESTBURY, NY 11590
(516) 333-3133
FAX 333-8660

TICKET # 103884

CUST# 000616

WH- 2 02/09/15
06:52:44

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIRONMENTAL 5-489 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1	14	3/4" RECYCLED CONCRETE AGG		
CONCRETE				
PO#:	TRK#	1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MAR			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104507

CUST# 000616

WH- 2 02/11/15
10:41:17

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: GVA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104522

CUST# 000616

WH- 2 02/11/15
13:45:52

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
			Total :	

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104556

CUST# 000616

WH- 2 02/12/15
09:04:35

Sold To	Ship To
WALK IN NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIRONMENTAL 5-489 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: GVA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104855

CUST# 000617

WH- 1 02/13/15
12:53:59

Sold To	Ship To
WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	WALK IN SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757

Item No.	Qty	Description	Unit Cost	Amount
D2	10	CLEAN CONCRETE		
PO#:		TRK# 1	Sub Total:	
PAID - * VISA *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104936

CUST# 000393

WH- 1 02/19/15
06:18:51

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		

PO#:	TRK# 34	Sub Total:	
PAID - * AMEX *		Sales Tax:	.00
		Total :	

Ticket Created by: SMA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104937

CUST# 000393

WH- 1 02/19/15
06:21:51

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
			Total :	

Ticket Created by: SMA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104946

CUST# 000367

WH- 2 02/19/15
09:12:45

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: GVA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhuřst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 104947

CUST# 000367

WH- 2 02/19/15
09:13:20

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 34	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: GVA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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in Westbury



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TICKET # 104991

CUST# 000367

WH- 2 02/20/15
09:41:31

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: GVA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105046

CUST# 000393

WH- 1 02/24/15
06:20:30

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:		TRK# 62	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105047

CUST# 000393

WH- 1 02/24/15
06:22:36

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 34	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105052

CUST# 000367

WH- 2 02/24/15
10:12:49

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#: LIC		TRK# 1	Sub Total: Sales Tax: .00 Total :	
PAID - * AMEX *				

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105053

CUST# 000367

WH- 2 02/24/15
10:13:33

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#: LIC		TRK# 1	Sub Total: Sales Tax: .00 Total :	
PAID - * AMEX *				

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
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* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105079

CUST# 000393

WH- 1 02/25/15
06:16:44

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
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* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105080

CUST# 000393

WH- 1 02/25/15
06:20:39

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 34	Sub Total:		
PAID - * AMEX *		Sales Tax: .00		
Ticket Created by: SMA		Total :		

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
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TICKET # 105089

CUST# 000367

WH- 2 02/25/15
10:04:18

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		

PO#: LIC TRK# 34

PAID - * AMEX *

Sub Total:

Sales Tax: .00

Total :

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

TICKET # 105096

CUST# 000367

WH- 2 02/25/15
11:30:22

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		

PO#: LIC TRK# 1

PAID - * AMEX *

Sub Total:

Sales Tax: .00

Total :

Ticket Created by: GVA

Customer Signature

* Welcome to the 2015 Season *
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TICKET # 105111

CUST# 000393

WH- 1 02/25/15
14:16:13

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757

Item No.	Qty	Description	Unit Cost	Amount
D2	3	CLEAN CONCRETE		

PO#: TRK# 1

PAID - * AMEX *

Sub Total:

Sales Tax: .00

Total :

Ticket Created by: MGA

Customer Signature

* Welcome to the 2015 Season *
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TICKET # 105156

CUST# 000367

WH- 2 02/26/15
04:45:00

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 1			
PAID - * AMEX *		Sub Total:		
		Sales Tax: .00		
		Total :		

Ticket Created by: MAR

Customer Signature

* Welcome to the 2015 Season *
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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105157

CUST# 000367

WH- 2 02/26/15
04:46:24

Sold To	Ship To
C.O.D. NASSAU 702 GRAND BLVD WESTBURY NY 11590	METRO ENVIROMENTAL 5-49 46TH STREE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MAR			Total :	

Customer Signature

* Welcome to the 2015 Season *
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* We are open Monday-Saturday *
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TICKET # 105362

CUST# 000393

WH- 1 03/09/15
05:44:09

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757

Item No.	Qty	Description	Unit Cost	Amount
R1	14	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
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702 Grand Boulevard • Westbury • New York • 11590
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TICKET # 105376

CUST# 000393

WH- 1 03/09/15
10:31:47

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#: LIC		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105409

CUST# 000393

WH- 1 03/09/15
14:10:37

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	6 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
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TICKET # 105442

CUST# 000393

WH- 1 03/10/15
10:03:48

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1	14	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
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* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105497

CUST# 000393

WH- 1 03/11/15
07:16:38

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 34	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 105564

CUST# 000393

WH- 1 03/12/15
05:17:14

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 34			
PAID - * AMEX *				
		Sub Total:		
		Sales Tax:		.00
		Total :		

Ticket Created by: SMA

Customer Signature

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TICKET # 105565

CUST# 000393

WH- 1 03/12/15
05:19:14

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

C.O.D. SERVICES CORP.

21 Claridge Circle
Manhasset, NY 11030
917.939.3860
718.305.0220

DATE:

3/13/18

INV. #:

2

LOCATION:

5.49

BILL TO:

Metro ENV

46 Ave

Att: Gary 631 884 1884

DESCRIPTION	AMOUNT
MARCH 13 18cy 3/4" Blues tone	
TOTAL	

Lou Durant

Cell Phon

917.939.386

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in Westbury



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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105782

CUST# 000393

WH- 1 03/16/15
05:34:14

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105899

CUST# 000393

WH- 1 03/16/15
16:27:57

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2	6	CLEAN CONCRETE		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 105998

CUST# 000393

WH- 1 03/18/15
06:38:48

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757

Item No.	Qty	Description	Unit Cost	Amount
R1	14	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106017

CUST# 000393

WH- 1 03/18/15
08:22:19

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:	TRK# 1	Sub Total:		
PAID - * AMEX *		Sales Tax: .00		
Ticket Created by: MGA		Total :		

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
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TICKET # 106041

CUST# 000393

WH- 1 03/18/15
11:53:03

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1	13	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106082

CUST# 000393

WH- 1 03/18/15
15:37:05

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1	14	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106085

CUST# 000393

WH- 1 03/19/15
06:09:19

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		
CONCRETE				
PO#:		TRK# 16	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
			Total :	

Ticket Created by: SMA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

Serving Nassau
in Westbury



Serving Suffolk
in Lindenhurst

*Quality * Service * Reliability *

702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106149

CUST# 000393

WH- 1 03/19/15
11:05:50

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1D	20	3/4" RCA DELIVERED		

PO#:	TRK# 16
PAID - * AMEX *	

Sub Total:
Sales Tax: .00
Total :

Ticket Created by: MGA

Customer Signature

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* Our invoicing has Changed!! *
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TICKET # 106208

CUST# 000393

WH- 1 03/20/15
06:37:52

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		

PO#:	TRK# 1	Sub Total:
PAID - * AMEX *		Sales Tax: .00
Ticket Created by: SMA		Total :

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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TICKET # 106244

CUST# 000393

WH- 1 03/20/15
11:01:15

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		

PO#: TRK# 1

PAID - * AMEX *

Sub Total:

Sales Tax: .00

Total :

Ticket Created by: MGA

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106324

CUST# 000393

WH- 1 03/23/15
06:48:03

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
D2 R1	10 14	CLEAN CONCRETE 3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: SMA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

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702 Grand Boulevard • Westbury • New York • 11590
Phone: 516-333-3133 • Fax: 516-333-8660

TICKET # 106426

CUST# 000393

WH- 1 03/24/15
06:57:58

Sold To	Ship To
C.O.D. SUFFOLK 690 MUNCY AVE LINDENHURST NY 11757	PAINT FACTORY 5-49 46TH AVENUE LONG ISLAND CITY NY

Item No.	Qty	Description	Unit Cost	Amount
R1	10	3/4" RECYCLED CONCRETE AGG		
PO#:		TRK# 1	Sub Total:	
PAID - * AMEX *			Sales Tax: .00	
Ticket Created by: MGA			Total :	

Customer Signature

* Welcome to the 2015 Season *
* Our invoicing has Changed!! *
* We are open Monday-Saturday *
* 6:30-4:30 Sat 6:30-3:00 *

NON-HAZARDOUS WASTE MANIFEST

2056286

4/7

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N Y D 0 0 1 4 9 5 2 7 4		Manifest Document No. 3 9 3 0 1		2. Page 1 of 1	
3. Generator's Name and Mailing Address Vernon 4540 Realty, LLC 45 Carleon Avenue Larchmont, NY 10538 4. Generator's Phone (917) 232-8542				549 46th Street Long Island City, NY 11101			
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number N Y D 0 0 0 1 3 4 9 5 7		A. State Transporter's ID		B. Transporter 1 Phone (631) 894-1999	
7. Transporter 2 Company Name Republic Environmental Systems		8. US EPA ID Number P A D 9 8 2 6 6 1 3 9 1		C. State Transporter's ID		D. Transporter 2 Phone (215) 822-8995	
9. Designated Facility Name and Site Address Republic Environmental Systems 2869 Sandstone Drive Hatfield, PA 19440		10. US EPA ID Number P A D 0 8 5 6 9 0 5 9 2		E. State Facility's ID		F. Facility's Phone (215) 822-8995	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Non Hazardous Oil Tank Bottoms Non-DOT Regulated Material				32 DM		16000 P	
b. Non Hazardous Drill Cuttings Non-DOT Regulated Material				15 DM		6750 P	
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) Oil Tank Bottoms-691003 11b) Drill Cuttings-691089 Doc# 537705-15							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name James Ulrich As Agent for				Signature [Signature]		Date 3/30/15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 3/30/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 03/31/15	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name MACVO-AM/PA				Signature [Signature]		Date 04/07/15	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

4/6
2057411

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N Y D 0 0 1 4 9 5 2 7 4		Manifest Document No. 3 9 3 0 2		2. Page 1 of 1	
3. Generator's Name and Mailing Address Vernon 1540 Realty, LLC 45 Carleon Avenue Larchmont, NY 10538 4. Generator's Phone (917) 232-8542				549 46th Street Long Island City, NY 11101			
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number N Y R 0 0 0 1 3 4 9 5 7		A. State Transporter's ID		B. Transporter 1 Phone (631) 804-1880	
7. Transporter 2 Company Name Republic Environmental Systems		8. US EPA ID Number P A D 9 5 2 6 6 1 3 8 1		C. State Transporter's ID		D. Transporter 2 Phone (215) 822-0995	
9. Designated Facility Name and Site Address Republic Environmental Systems 2869 Sandstone Drive Hatfield, PA 19440		10. US EPA ID Number P A D 0 8 5 6 9 0 5 9 2		E. State Facility's ID		F. Facility's Phone (215) 822 8995	
11. WASTE DESCRIPTION				12. Containers No. Type		13. Total Quantity	
a. Non Hazardous Product Tank Bottoms Non-DOT Regulated Material				47 DM		23,500 P	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) Doc# 539077-15							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name James Ulrich				Signature <i>[Signature]</i>		Date Month Day Year 3 31 15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year 3 31 15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year 04 01 15	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19							
Printed/Typed Name MAC/BA/ANTRO				Signature <i>[Signature]</i>		Date Month Day Year 04 06 15	

46/55
1/85
88

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY



553724-15

NON-HAZARDOUS WASTE MANIFEST

2062017 22

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYD001495274		Manifest Document No. 39303		2. Page 1 of 2	
3. Generator's Name and Mailing Address Vernon 1540 Realty, LLC 45 Carleon Avenue Larchmont, NY 10538 4. Generator's Phone (917) 232-8542				549 46th Street Long Island City, NY 11101			
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number NYR000134957		A. State Transporter's ID			
7. Transporter 2 Company Name ~~Republic Environmental Systems~~ FRECHOLD CARTAGE, INC.		8. US EPA ID Number ~~PA0202661361~~ NJD054126167		B. Transporter 1 Phone (631) 604-1800			
9. Designated Facility Name and Site Address Republic Environmental Systems 2969 Sandstone Drive Hatfield, PA 19440		10. US EPA ID Number PA0202661361		C. State Transporter's ID (800) 346-2075			
				D. Transporter 2 Phone (215) 822-8905			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a. Non Hazardous Product Tank Bottoms Non-DOT Regulated Material				No. Type		14. Unit Wt./Vol.	
				2 DM		450 P	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) 692081 Doc#							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name James Ulrich As Agent				Signature [Signature]		Date 3/31/15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name FRANCIS MCSHANE				Signature [Signature]		Date 3/31/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Michael Brachon				Signature [Signature]		Date 4/9/15	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Date			
Printed/Typed Name MALVA ANITA				Signature [Signature]		Date 04/22/15	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY



2056296

DL 4/10

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYD001495274	2. Page 1 of 1	3. Emergency Response Phone 516-818-4765	4. Manifest Tracking Number 014014274 JJK	
5. Generator's Name and Mailing Address Vernon 4540 Realty, LLC 45 Carleon Avenue Larchmont, NY 10538			Generator's Site Address (if different than mailing address) 549 46th Street Long Island City, NY 11101			
Generator's Phone: 917-232-8542						
6. Transporter 1 Company Name Metro Environmental Contracting Corp.			U.S. EPA ID Number NYR000134957			
7. Transporter 2 Company Name Republic Environmental Systems (Trans Group) LLC			U.S. EPA ID Number PAD982661381			
8. Designated Facility Name and Site Address Republic Environmental Systems (PA), LLC 2869 Sandstone Drive Hatfield, PA 19440 USA			U.S. EPA ID Number PAD085690592			
Facility's Phone: 216-822-8995						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	X	1. RQ, UN1268, Waste Petroleum Distillates, N.O.S., 3, PGIII, (Mineral Spirits)(D001) ERG#128	06 0M 800 P			
		2.				
		3.				
		4.				
13. Waste Codes D001 B						
14. Special Handling Instructions and Additional Information 9b. 1) Petroleum Distillates-691094 Doc# 537708-15						
15. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name: James Ulrich AS Agent of Signature: [Signature] Month: 04 Day: 10 Year: 15						
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name: James Ulrich Signature: [Signature] Month: 04 Day: 10 Year: 15					
	Transporter 2 Printed/Typed Name: Ed Backhaus Signature: [Signature] Month: 04 Day: 03 Year: 15					
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator) Month: Day: Year:					
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
	1. H141	2.	3.	4.		
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a					
	Printed/Typed Name: MALVO AMVA Signature: [Signature] Month: 04 Day: 10 Year: 15					

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N / A		Manifest Document No. 11515-1		2. Page 1 of 1	
3. Generator's Name and Mailing Address Former Paragon Paint and Varnish Co. 4516 Vernon Blvd. Long Island City, NY 11101				549 48th Avenue Long Island City, NY 11101			
4. Generator's Phone ()							
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number NYR000134957		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (631) 884-1880			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Clean Water of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number NYD000968545		E. State Facility's ID			
				F. Facility's Phone (718) 981-4600			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Oily Water Non-DOT Regulated Material				01 TT		3200 G	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) 687-039							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Matthew S. Capalana				Signature <i>[Signature]</i>		Date 01/15/15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 01/15/15	
Printed/Typed Name Keith Boyce				Signature <i>[Signature]</i>		Date 01/15/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name Carlos Herrera				Signature <i>[Signature]</i>		Date 01/15/15	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N / A		Manifest Document No. 11515-3		2. Page 1 of 1			
3. Generator's Name and Mailing Address Former Paragon Paint and Varnish Co. 4516 Vernon Blvd. Long Island City, NY 11101				549 40th Avenue Long Island City, NY 11101					
4. Generator's Phone ()									
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number NYR000134957		A. State Transporter's ID					
				B. Transporter 1 Phone		(631) 884-1880			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID					
				D. Transporter 2 Phone					
9. Designated Facility Name and Site Address Clean Water of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number NYD0000968545		E. State Facility's ID					
				F. Facility's Phone		(718) 981-4600			
11. WASTE DESCRIPTION a. Oily Water Non-DOT Regulated Material b. c. d.				12. Containers		13. Total Quantity		14. Unit Wt./Vol.	
				No. Type					
				01 TT		3200		G	
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above					
15. Special Handling Instructions and Additional Information 11a) 687-039									
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.									
Printed/Typed Name Matthew S. Copeland				Signature <i>[Signature]</i>		Date Month Day Year 01/15/15			
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name Keith Banke				Signature <i>[Signature]</i>		Date Month Day Year 1/15/15			
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature		Date Month Day Year			
19. Discrepancy Indication Space									
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.									
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Date Month Day Year 1/15/15			

NON-HAZARDOUS WASTE



NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 2 1 7		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600		6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		B. State Transporter's ID 2A -531		C. Transporter 1 Telephone (718) 981-8500	
5. Transporter 1 (Company Name) William J. Lauer Corp.		8. US EPA ID Number		D. State Transporter's ID		E. Transporter 2 Telephone ()	
7. Transporter 2 (Company Name)		10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		F. State Facility ID		G. Facility Telephone (718) 981-4600	
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers		13. Total	
				Number		Quantity	
a. NON RCRA NON DOT OILY WATER				Type		14. Unit	
None None None						Wt / Vol	
				0 0 1 TT		G	
b.						H. Waste No.	
						EPA None	
c.						STATE N018	
d.						EPA	
						STATE	
I. Additional Description for Materials listed Above				J. Handling Codes for Wastes Listed Above			
a. 687-039 - oily water				a.			
b.				b.			
c.				c.			
d.				d.			
15. Special Handling Instructions and Additional Information							
Tr/TI # - VAC #5							
24 Hour Emergency Telephone (877)319-0800							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>Matthew S. Copeland</i>				Signature <i>[Signature]</i>		Mo. Day Year 10/20/15	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <i>Federico Mancino</i>				Signature <i>[Signature]</i>		Mo. Day Year 10/20/15	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Mo. Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name <i>William J. Lauer</i>				Signature <i>[Signature]</i>		Mo. Day Year 11/20/15	

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 2 1 6		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600				6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4			
5. Transporter 1 (Company Name) William J. Lauer Corp.				B. State Transporter's ID 2A-531			
7. Transporter 2 (Company Name)				C. Transporter 1 Telephone (718) 981-8500			
				D. State Transporter's ID			
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303				E. Transporter 2 Telephone ()			
				F. State Facility ID			
				G. Facility Telephone (718) 981-4600			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers		13. Total	14. Unit
				Number	Type	Quantity	Wt / Vol
a. NON RCRA NON DOT OILY WATER							
None None None				0 0 1	TT	5816	G
b.							
c.							
d.							
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above			
a.				a.		c.	
b.				b.		d.	
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>Matthew Lopez</i>				Signature <i>Matthew Lopez</i>		Mo. Day Year 10/12/15	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <i>GABINO VILLAGAS</i>				Signature <i>Gabino Villagas</i>		Mo. Day Year 10/12/15	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Mo. Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name <i>William J. Lauer</i>				Signature <i>William J. Lauer</i>		Mo. Day Year 11/20/15	

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. <i>N/A</i>		Manifest Document No. <i>11515</i>		2. Page 1 of	
3. Generator's Name and Mailing Address <i>Former Pargen Paint & Varnish Co 4316 Vernon Blvd Long Island City NY 11101</i>				5-44 48 Ave <i>Long Island City</i>			
4. Generator's Phone ()		5. Transporter 1 Company Name <i>Metro Environmental</i>		6. US EPA ID Number <i>NYR000134957</i>		A. State Transporter's ID	
		7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone	
						C. State Transporter's ID	
						D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Clear Yard of New York 3249 Richmond Terrace Staten Island NY 10313</i>				10. US EPA ID Number <i>NYR000968545</i>		E. State Facility's ID	
						F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <i>oil water non DOT Regulated material</i>				01 <i>TV</i>		3170 <i>G</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information <i>Approval #687-039</i>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>Mathew Land Generator</i>				Signature <i>[Signature]</i>		Date Month Day Year <i>1 21 15</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year <i>1 21 15</i>	
Printed/Typed Name <i>Keith Boncho</i>				Signature <i>[Signature]</i>		Date Month Day Year <i>1 21 15</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature <i>[Signature]</i>		Date Month Day Year <i>1 21 15</i>	
Printed/Typed Name <i>[Signature]</i>				Signature		Date	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 3 5 7		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600		6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		B. State Transporter's ID 2A -531			
5. Transporter 1 (Company Name) William J. Lauer Corp.		8. US EPA ID Number		C. Transporter 1 Telephone (718) 981-8500			
7. Transporter 2 (Company Name)		10. US EPA ID Number		D. State Transporter's ID			
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		E. Transporter 2 Telephone ()			
		12. Containers Number Type		13. Total Quantity		14. Unit Wt / Vol	
		15. Special Handling Instructions and Additional Information		F. State Facility ID			
		16. Generator's Certification: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.		G. Facility Telephone (718) 981-4600			
		17. Transporter 1 Acknowledgement of Receipt of Materials		H. Waste No. EPA None STATE N018			
		18. Transporter 2 Acknowledgement of Receipt of Materials					
		19. Discrepancy Indication Space					
		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N / A		Manifest Document No. 11515-2		2. Page 1 of 1	
3. Generator's Name and Mailing Address Former Paragon Paint and Varnish Co. 4516 Vernon Blvd. Long Island City, NY 11101				540 40th Avenue Long Island City, NY 11101			
4. Generator's Phone ()							
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number NYR000134957		A. State Transporter's ID		B. Transporter 1 Phone (631) 884-1880	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Clean Water of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number NYD0000968545		E. State Facility's ID		F. Facility's Phone (718) 981-4600	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a. Oily Water Non-DOT Regulated Material				No. 01 Type TT		3200 G	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) 687-039							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Matthew Copeland				Signature <i>[Signature]</i>		Date 01/26/15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 1/26/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature <i>[Signature]</i>		Date 1/26/15	

NON-HAZARDOUS WASTE

GENERATOR

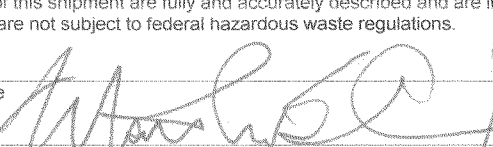
TRANSPORTER

FACILITY



NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 3 8 9		2. Page 1 of 1																																																																											
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME																																																																													
4. Generator's Telephone Number (631) 232-2600				B. State Transporter's ID 2A-531																																																																													
5. Transporter 1 (Company Name) William J. Lauer Corp.		6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		C. Transporter 1 Telephone (718) 981-8500																																																																													
7. Transporter 2 (Company Name)		8. US EPA ID Number		D. State Transporter's ID																																																																													
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		E. Transporter 2 Telephone ()																																																																													
				F. State Facility ID																																																																													
				G. Facility Telephone (718) 981-4600																																																																													
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers		13. Total																																																																											
				Number	Type	Quantity	Unit																																																																										
GENERATOR <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">b.</td> <td colspan="2">c.</td> <td colspan="2">d.</td> <td colspan="2">H. Waste No.</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">EPA None</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">STATE N018</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">EPA</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">STATE</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">EPA</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">STATE</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">EPA</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">STATE</td> </tr> </table>				b.		c.		d.		H. Waste No.								EPA None								STATE N018								EPA								STATE								EPA								STATE								EPA								STATE		0 0 1 TT		4389		G	
				b.		c.		d.		H. Waste No.																																																																							
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I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above																																																																													
a.		c.		a.		c.																																																																											
b.		d.		b.		d.																																																																											
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800																																																																																	
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.																																																																																	
Printed/Typed Name Manuel Lopez				Signature 		Mo. Day Year 01/28/15																																																																											
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature 		Mo. Day Year 01/28/15																																																																											
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Mo. Day Year																																																																											
19. Discrepancy Indication Space																																																																																	
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																																																																																	
Printed/Typed Name Jill M. T...				Signature 		Mo. Day Year 1/18/15																																																																											

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 6 1 7		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600				6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		B. State Transporter's ID 2A-531	
5. Transporter 1 (Company Name) William J. Lauer Corp.		7. Transporter 2 (Company Name)		8. US EPA ID Number		C. Transporter 1 Telephone (718) 981-8500	
						D. State Transporter's ID	
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		E. Transporter 2 Telephone ()		F. State Facility ID	
				G. Facility Telephone (718) 981-4600			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers Number Type		13. Total Quantity	
				14. Unit Wt / Vol		H. Waste No.	
				0 0 1 TT		3118	
						G	
						EPA None	
						STATE N018	
						EPA	
						STATE	
						EPA	
						STATE	
						EPA	
						STATE	
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above			
a.				c.		a.	
b.				d.		b.	
						c.	
						d.	
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800 Tr/TI # - VAC #6							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>Matthew S. Caputo</i>				Signature <i>[Signature]</i>		Mo. Day Year 10/21/15	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <i>Samuel House</i>				Signature <i>[Signature]</i>		Mo. Day Year 10/21/15	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Mo. Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Mo. Day Year	

GENERATOR'S COPY

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 6 8 9		2. Page 1 of 1									
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME											
4. Generator's Telephone Number (631) 232-2600		6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		B. State Transporter's ID 2A -531											
5. Transporter 1 (Company Name) William J. Lauer Corp.		8. US EPA ID Number		C. Transporter 1 Telephone (718) 981-8500		D. State Transporter's ID									
7. Transporter 2 (Company Name)		10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		E. Transporter 2 Telephone ()		F. State Facility ID									
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303				G. Facility Telephone (718) 981-4600											
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers		13. Total		14. Unit		H. Waste No. EPA None STATE N018 EPA STATE EPA STATE EPA STATE					
				Number		Type		Quantity				Wt / Vol			
				0 0 1		TT		500				G			
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above											
a.				c.				a.				c.			
b.				d.				b.				d.			
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800															
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.															
Printed/Typed Name <i>Michael Capelano</i> Signature <i>[Signature]</i> Mo. Day Year <i>02/13/15</i>															
17. Transporter 1 Acknowledgement of Receipt of Materials															
Printed/Typed Name <i>Samuel Rouse</i> Signature <i>[Signature]</i> Mo. Day Year <i>10/21/14</i>															
18. Transporter 2 Acknowledgement of Receipt of Materials															
Printed/Typed Name Signature Mo. Day Year															
19. Discrepancy Indication Space															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name <i>[Signature]</i> Signature <i>[Signature]</i> Mo. Day Year <i>12/13/15</i>															

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 7 5 5		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600		6. US EPA ID Number NYR000157644		B. State Transporter's ID 2A-531			
5. Transporter 1 (Company Name) William J. Lauer Corp.		8. US EPA ID Number		C. Transporter 1 Telephone (718) 981-8500		D. State Transporter's ID	
7. Transporter 2 (Company Name)		10. US EPA ID Number		E. Transporter 2 Telephone ()		F. State Facility ID	
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		G. Facility Telephone (718) 981-4600					
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers		13. Total	
				Number Type		Quantity	
				14. Unit		H. Waste No.	
				Wt / Vol		EPA None	
				0 0 1 TT 5068 G		STATE N018	
						EPA	
						STATE	
						EPA	
						STATE	
						EPA	
						STATE	
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above			
a.				a.			
b.				b.			
c.				c.			
d.				d.			
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800							
Tr/TI # - VAC #6							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name X M. L. Spindler Gen		Signature <i>[Signature]</i>		Mo. Day Year 02/18/15			
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name JUAN LARA		Signature <i>[Signature]</i>		Mo. Day Year 02/18/15			
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name		Signature		Mo. Day Year			
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name <i>[Signature]</i>		Signature <i>[Signature]</i>		Mo. Day Year 12/18/15			

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 7 5 2		2. Page 1 of 1									
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME											
4. Generator's Telephone Number (631) 232-2600				6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		B. State Transporter's ID 2A -531									
5. Transporter 1 (Company Name) William J. Lauer Corp.				8. US EPA ID Number		C. Transporter 1 Telephone (718) 981-8500									
7. Transporter 2 (Company Name)				10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		D. State Transporter's ID									
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303						E. Transporter 2 Telephone ()									
						F. State Facility ID									
						G. Facility Telephone (718) 981-4600									
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers		13. Total		14. Unit		H. Waste No. EPA None STATE N018 EPA STATE EPA STATE EPA STATE					
				Number		Type		Quantity				Wt / Vol			
				0 0 1		TT		6324				G			
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above											
a.				c.				a.				c.			
b.				d.				b.				d.			
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800 Tr/TI # - VAC #54															
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.															
Printed/Typed Name <i>Matthew S. Capeland</i> Signature <i>[Signature]</i> Mo. Day Year 10/21/81/15															
Printed/Typed Name <i>Raymond Maldonado</i> Signature <i>[Signature]</i> Mo. Day Year 10/21/81/15															
Printed/Typed Name Signature Mo. Day Year 															
19. Discrepancy Indication Space															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name <i>[Signature]</i> Signature <i>[Signature]</i> Mo. Day Year 10/21/81/15															

TRANSPORTER #1

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number		2. Page 1 of		3. Emergency Response Phone (877) 319-0800		4. Waste Tracking Number 136763	
5. Generator's Name and Mailing Address TRACON PAINT & VARNISH 549 4th AVENUE LONG ISLAND CITY, NY 11101						Generator's Site Address (if different than mailing address)			
Generator's Phone:						U.S. EPA ID Number NYR000157644			
6. Transporter 1 Company Name WILLIAM J. LAUER CORP.						U.S. EPA ID Number			
7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address CLEAN WATER OF NEW YORK, INC. 3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303						U.S. EPA ID Number NY0000968545			
Facility's Phone: (718) 981-4600									
9. Waste Shipping Name and Description					10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
					No.	Type			
1. NON-DOF NON-RCRA OILY WATER FOR RECYCLING 5001 T 5989 G									
2.									
3.									
4.									
13. Special Handling Instructions and Additional Information F104 JOB FOR METRO ENVIRONMENTAL VAG-6 5989 GAL									
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
Generator's/Offor's Printed/Typed Name Matthew B. Copeland Generator						Signature [Signature]		Month Day Year 02/18/15	
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:									
16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Signature: Month Day Year: 02/18/15 Transporter 2 Printed/Typed Name: Signature: Month Day Year:									
17. Discrepancy 17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: U.S. EPA ID Number: 17b. Alternate Facility (or Generator): Facility's Phone: 17c. Signature of Alternate Facility (or Generator): Month Day Year:									
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name: Signature: Month Day Year: 02/19/15									

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 7 7 7 2		2. Page 1 of 1									
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME											
4. Generator's Telephone Number (631) 232-2600				B. State Transporter's ID 2A-531											
5. Transporter 1 (Company Name) William J. Lauer Corp.		6. US EPA ID Number NYR000157644		C. Transporter 1 Telephone (718) 981-8500		D. State Transporter's ID									
7. Transporter 2 (Company Name)		8. US EPA ID Number		E. Transporter 2 Telephone ()		F. State Facility ID									
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number NY0000968545		G. Facility Telephone (718) 981-4600											
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) a. NON RCRA NON DOT OILY WATER None None None				12. Containers		13. Total		14. Unit		H. Waste No. EPA None STATE N018 EPA STATE EPA STATE EPA STATE					
				Number		Type		Quantity				Wt / Vol			
				0 0 1		TT		2,000				G			
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above											
a.				c.				a.				c.			
b.				d.				b.				d.			
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800															
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.															
Printed/Typed Name Matthew S. Copeland				Signature <i>[Signature]</i>				Mo. Day Year 10/2/2015							
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name Samuel Rouse				Signature <i>[Signature]</i>				Mo. Day Year 10/2/2015			
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name				Signature				Mo. Day Year			
19. Discrepancy Indication Space															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name William J. Lauer				Signature <i>[Signature]</i>				Mo. Day Year 10/2/2015							

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 8 9 4		2. Page 1 of 1		
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME				
4. Generator's Telephone Number (631) 232-2600				B. State Transporter's ID 2A -531				
5. Transporter 1 (Company Name) William J. Lauer Corp.		6. US EPA ID Number N Y R 0 0 0 1 5 7 6 4 4		C. Transporter 1 Telephone (718) 981-8500		D. State Transporter's ID		
7. Transporter 2 (Company Name)		8. US EPA ID Number		E. Transporter 2 Telephone ()		F. State Facility ID		
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number N Y 0 0 0 0 9 6 8 5 4 5		G. Facility Telephone (718) 981-4600				
GENERATOR	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)			12. Containers		13. Total		
				Number		Quantity		
				Type		Wt / Vol		
a. NON RCRA NON DOT OILY WATER			0 0 1		TT		6068	
b. None None None					G			
c.							H. Waste No.	
d.							EPA None	
e.							STATE N018	
f.							EPA	
g.							STATE	
h.							EPA	
i.							STATE	
j.							EPA	
k.							STATE	
l.							EPA	
m.							STATE	
n.							EPA	
o.							STATE	
p.							EPA	
q.							STATE	
r.							EPA	
s.							STATE	
t.							EPA	
u.							STATE	
v.							EPA	
w.							STATE	
x.							EPA	
y.							STATE	
z.							EPA	
aa.							STATE	
ab.							EPA	
ac.							STATE	
ad.							EPA	
ae.							STATE	
af.							EPA	
ag.							STATE	
ah.							EPA	
ai.							STATE	
aj.							EPA	
ak.							STATE	
al.							EPA	
am.							STATE	
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ap.							EPA	
aq.							STATE	
ar.							EPA	
as.							STATE	
at.							EPA	
au.							STATE	
av.							EPA	
aw.							STATE	
ax.							EPA	
ay.							STATE	
az.							EPA	
ba.							STATE	
bb.							EPA	
bc.							STATE	
bd.							EPA	
be.							STATE	
bf.							EPA	
bg.							STATE	
bh.							EPA	
bi.							STATE	
bj.							EPA	
bk.							STATE	
bl.							EPA	
bm.							STATE	
bn.							EPA	
bo.							STATE	
bp.							EPA	
bq.							STATE	
br.							EPA	
bs.							STATE	
bt.							EPA	
bu.							STATE	
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bw.							STATE	
bx.							EPA	
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ck.							STATE	
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cm.							STATE	
cn.							EPA	
co.							STATE	
cp.							EPA	
cq.							STATE	
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cs.							STATE	
ct.							EPA	
cu.							STATE	
cv.							EPA	
cw.							STATE	
cx.							EPA	
cy.							STATE	
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dj.							EPA	
dk.							STATE	
dl.							EPA	
dm.							STATE	
dn.							EPA	
do.							STATE	
dp.							EPA	
dq.							STATE	
dr.							EPA	
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dt.							EPA	
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ft.							EPA	
fu.							STATE	
fv.							EPA	
fw.							STATE	
fx.							EPA	
fy.							STATE	
fz.							EPA	
ga.							STATE	
gb.							EPA	
gc.							STATE	
gd.							EPA	
ge.							STATE	
gf.							EPA	
gg.							STATE	
gh.							EPA	
gi.							STATE	
gj.							EPA	
gk.							STATE	
gl.							EPA	
gm.							STATE	
gn.							EPA	
go.							STATE	
gp.							EPA	
gq.							STATE	
gr.							EPA	
gs.							STATE	
gt.							EPA	
gu.							STATE	
gv.							EPA	
gw.							STATE	
gx.							EPA	
gy.							STATE	
gz.							EPA	
ha.							STATE	
hb.							EPA	
hc.							STATE	
hd.							EPA	
he.							STATE	
hf.							EPA	
hg.							STATE	
hh.							EPA	
hi.							STATE	
hj.							EPA	
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hu.							STATE	
hv.							EPA	
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hx.							EPA	
hy.							STATE	
hz.							EPA	
ia.							STATE	
ib.							EPA	
ic.							STATE	
id.							EPA	
ie.							STATE	
if.							EPA	
ig.							STATE	
ih.							EPA	
ii.							STATE	
ij.							EPA	
ik.							STATE	
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in.							EPA	
io.							STATE	
ip.							EPA	
iq.							STATE	
ir.							EPA	
is.							STATE	
it.							EPA	
iu.							STATE	
iv.							EPA	
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ix.							EPA	
iy.							STATE	
iz.							EPA	
ja.								

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Doc. No. 1 3 6 9 1 0		2. Page 1 of 1	
3. Generator's Name and Mailing Address Paragon Paint & Varnish Corp. 549 46th Avenue Long Island City, NY 11101				A. Generator's Site Address (if different) SAME			
4. Generator's Telephone Number (631) 232-2600		6. US EPA ID Number NYR000157644		B. State Transporter's ID 2A-531		C. Transporter 1 Telephone (718) 981-8500	
5. Transporter 1 (Company Name) William J. Lauer Corp.		8. US EPA ID Number		D. State Transporter's ID		E. Transporter 2 Telephone ()	
7. Transporter 2 (Company Name)		10. US EPA ID Number NY0000968545		F. State Facility ID		G. Facility Telephone (718) 981-4600	
9. Designated Facility Name and Site Address Clean Water Of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers Number Type		13. Total Quantity	
a. NON RCRA NON DOT OILY WATER None None None				0 0 1 TT		4265	
b.						G	
c.						EPA STATE None N018	
d.						EPA STATE	
I. Additional Description for Materials listed Above 687-039 - oily water				J. Handling Codes for Wastes Listed Above			
a.		c.		a.		c.	
b.		d.		b.		d.	
15. Special Handling Instructions and Additional Information 24 Hour Emergency Telephone (877)319-0800							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>William J. Lauer</i>		Signature <i>[Signature]</i>		Mo.		Day Year 12 27 15	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <i>Samuel Rouse</i>		Signature <i>[Signature]</i>		Mo. Day Year 12 27 15	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Mo. Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name <i>William J. Lauer</i>		Signature <i>[Signature]</i>		Mo. Day Year 12 27 15	

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 0310153		2. Page 1 of 1	
		3. Generator's Name and Mailing Address Paragon Paint & Varnish Co. Metro Environmental 549-46th AVE Long Island City, NY 690 N. Queens Ave Lindenhurst					
4. Generator's Phone ()		5. Transporter 1 Company Name General Environmental Svc		6. US EPA ID Number NY0981132223		TK-22	
7. Transporter 2 Company Name		8. US EPA ID Number		9. Designated Facility Name and Site Address Clean Water of NY 3249 Richmond Terrace Staten Island, NY		10. US EPA ID Number	
				A. Transporter's Phone 631.491.1447		B. Transporter's Phone	
				C. Facility's Phone 718.981.4600			
11. Waste Shipping Name and Description				12. Containers		13. Total Quantity	
				No.	Type	14. Unit Wt/Vol	
a. Water contaminated with oil				01	T.T.	1.735	90f
b.							
c.							
d.							
D. Additional Descriptions for Materials Listed Above				E. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.							
Printed/Typed Name Matthew S. Conneland Generator				Signature 		Month Day Year 03 10 15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name Glenn Borelli		Signature 	
						Month Day Year 03 10 15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
						Month Day Year	
19. Discrepancy Indication Space							
#2-620 #3-1115 Appraised Code 687-039							
20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name ALVIN MARINER				Signature 		Month Day Year 03 10 15	

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N / A		Manifest Document No. 11615-1		2. Page 1 of 1	
3. Generator's Name and Mailing Address Former Paragon Paint and Varnish Co. 4516 Vernon Blvd. Long Island City, NY 11101				540 40th Avenue Long Island City, NY 11101			
4. Generator's Phone ()							
5. Transporter 1 Company Name Metro Environmental Contracting		6. US EPA ID Number NYR000134957		A. State Transporter's ID			
				B. Transporter 1 Phone (631) 884-1880			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Clean Water of New York, Inc. 3249 Richmond Terrace Staten Island, NY 10303		10. US EPA ID Number NYD000968545		E. State Facility's ID			
				F. Facility's Phone (718) 981-4600			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Oily Water Non-DOT Regulated Material				01 TT		1100 G	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 11a) 687-039							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Matthew S. Copeland				Signature <i>[Signature]</i>		Date Month Day Year 03/13/15	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year 3/13/15	
Printed/Typed Name Keith Bonchuk				Signature <i>[Signature]</i>		Date Month Day Year 3/13/15	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name Carly H. ...				Signature <i>[Signature]</i>		Date Month Day Year 3/13/15	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY



Bayshore Recycling Corp.
75 Crows Mill Rd
PO Box 290
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 467380

Date: 5/1/2015

Time: 10:33:22 - 10:34:01

Scale

Customer: INNOVATIVE RECYCLING TECHNOLOGIES,
INC/BSM0219
690 NORTH QUEENS AVE
LINDENHURST, NJ 11757

Gross: 78080 lb In Scale 1

Tare: 28460 lb P.T.

Net: 49620 lb

Truck: AS394F

CUYDs: 25

License: AS394F

Truck Type: TRIAXLE

Carrier: NICKABELLA'S TRUCKING C

Manifest: E0006606

Remaining: 0.00 TN

Profile: 2715-0423/VERNON 4540 REALTY LLC

Generator: VERNON 4540 REALTY LLC

Comment:

Origin	Materials & Services	Quantity Unit

Queens	ID27 PCS	24.81 Tons

Queens	TRANSPORTATION	24.81 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver:

Weighmaster: Joe S

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number 2715-0423		2. Page 1 of		3. Emergency Response Phone		4. Waste Tracking Number E0086606	
		5. Generator's Name and Mailing Address VERNON 4540 REALTY LLC 549 45TH STREET <i>hve</i> QUEENS, NY 11101		Generator's Site Address (if different than mailing address)					
Generator's Phone:		6. Transporter 1 Company Name <i>pickabella truck #25</i>				U.S. EPA ID Number			
		7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address BAYSIDE SOIL MANAGEMENT LLC 75 CROWS MILL ROAD KEASBEY, NJ 08832 732-738-6000		U.S. EPA ID Number NJ1226001522							
Facility's Phone:									
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.				
		No.	Type						
1. NON-HAZARDOUS PC SOIL						24.81 (H)			
2.									
3.									
4.									
13. Special Handling Instructions and Additional Information ESM 2715-0423									
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
Generator's/Offor's Printed/Typed Name <i>Brent Carrier</i>		Signature <i>[Signature]</i>				Month Day Year <i>5 1 15</i>			
15. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:							
16. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <i>John H Polanco</i>		Signature <i>[Signature]</i>				Month Day Year <i>05 1 15</i>			
Transporter 2 Printed/Typed Name		Signature				Month Day Year			
17. Discrepancy									
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection									
17b. Alternate Facility (or Generator)						Manifest Reference Number: <i>467380</i>			
Facility's Phone:						U.S. EPA ID Number			
17c. Signature of Alternate Facility (or Generator)						Month Day Year			
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a									
Printed/Typed Name <i>[Signature]</i>		Signature <i>[Signature]</i>				Month Day Year <i>05 01 15</i>			

Payshore Recycling Corp.

173 Crown Mill Rd

PO Box 290

Reasbey, NJ 08832

Facility ID: 132397

Ticket: 467396

Date: 5/1/2015

Time: 10:43:14 - 10:43:19

Customer: INNOVATIVE RECYCLING TECHNOLOGIES,

INC. DBA: IRI

690 NORTH QUEENS AVE

LINDENHURST, NJ 11757

Scale

Gross: 86720 lb In Scale 2

Tare: 20180 lb P.T.

Net: 58540 lb

Truck: AP650X

CU/Yds: 25

License: AP650X

Truck Type: TRIAXLE

Carrier: NICKABELLA'S TRUCKING C

Manifest: E0086609

Remaining: 0.00 TN

Profile: 2715-0423/VERNON 4540 REALTY LLC

Generator: VERNON 4540 REALTY LLC

Comments:

Origin: Queens Materials & Services Quantity Unit: 29.27

Queens ID27 PCS

29.27 Tons

Queens TRANSPORTATION

29.27 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Eamon

GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number 2715-0423	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number E0086609	
	5. Generator's Name and Mailing Address VERNON 4540 REALTY LLC 549 46TH STREET QUEENS, NY 11101			Generator's Site Address (if different than mailing address)			
	Generator's Phone:						
	6. Transporter 1 Company Name Nickabellis			U.S. EPA ID Number AP 650X			
	7. Transporter 2 Company Name			U.S. EPA ID Number			
	8. Designated Facility Name and Site Address BAYSHORE SOIL MANAGEMENT LLC 75 CROWS MILL ROAD KEASBEY, NJ 06832 732-736-6000			U.S. EPA ID Number NJ1228001622			
	Facility's Phone:						
	9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No.	Type		
	1. NON-HAZARDOUS PG SOIL						
2.							
3.						29.27 (T)	
4.							
13. Special Handling Instructions and Additional Information BSM 2715-0423							
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.							
Generator's/Offor's Printed/Typed Name Brent Carrier			Signature 		Month Day Year 5 1 15		
INT'L	15. International Shipments ☐ Import to U.S. ☐ Export from U.S.			Port of entry/exit: Date leaving U.S.:			
	Transporter Signature (for exports only):						
TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name TODD			Signature 		Month Day Year 5 1 15	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	17. Discrepancy						
	17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	17b. Alternate Facility (or Generator)			Manifest Reference Number: 467396 U.S. EPA ID Number			
	Facility's Phone:						
	17c. Signature of Alternate Facility (or Generator)			Month Day Year			
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a							
Printed/Typed Name			Signature 		Month Day Year 5 1 15		

Bayshore Recycling Corp.
75 Crows Mill Rd
PO Box 290
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 467442
Date: 5/1/2015
Time: 11:12:10 - 11:14:04

Customer: INNOVATIVE RECYCLING TECHNOLOGIES,
INC/BSN0219
690 NORTH QUEENS AVE
LINDENHURST, NJ 11757

Gross: 60200 lb In Scale
Tare: 26560 lb P.T.
Net: 33640 lb

Truck: AP953P

CUYDs: 25 License: AP953P
Truck Type: TRIAXLE

Carrier: NICKABELLA'S TRUCKING C

Manifest: E0006607
Remaining: 0.00 TN

Profile: 2715-0423/VERNON 4540 REALTY LLC
Generator: VERNON 4540 REALTY LLC
Comment:

Origin	Materials & Services	Quantity Unit
Queens	ID27 PCS	16.82 Tons
Queens	TRANSPORTATION	16.82 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: _____

Weighmaster: Joe S

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number 2715-0423	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number E0086607	
5. Generator's Name and Mailing Address VERNON 4540 REALTY LLC 549 45TH STREET QUEENS, NY 11101			Generator's Site Address (if different than mailing address)			
Generator's Phone:						
6. Transporter 1 Company Name			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address EASTSHORE SOIL MANAGEMENT LLC 75 CROWS MILL ROAD KEASBEY, NJ 08832 732-738-6000			U.S. EPA ID Number NJ1225001922			
Facility's Phone:						
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
1. NON-HAZARDOUS PG SOIL						
2.						
3.						16.82(T)
4.						
13. Special Handling Instructions and Additional Information ESM 2715-0423						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Offoror's Printed/Typed Name Brent Carrier			Signature <i>[Signature]</i>		Month 5	Day 1
15. International Shipments ☐ Import to U.S. ☐ Export from U.S.			Port of entry/exit:		Year 15	
Transporter Signature (for exports only):			Date leaving U.S.:			
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name ANDREAS PAULOV			Signature <i>[Signature]</i>		Month 5	Day 1
Transporter 2 Printed/Typed Name			Signature		Year 15	
17. Discrepancy						
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
17b. Alternate Facility (or Generator)			Manifest Reference Number: 967442		U.S. EPA ID Number 467442	
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)					Month	Day
					Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name SS			Signature <i>[Signature]</i>		Month 5	Day 1
					Year 15	

RETAIL TICKET

TME IN: 01/21/15 03:56 PM

TME OUT: 01/21/15 04:09 PM

STATUS: PAID

VENDOR: 37031 Metro Environmental (3703

GERSHOW



RECYCLING



TICKET#: 4944493

CONTRACT#:

CARRIER:

TRUCK NO:

DESCRIP: METRO

DRIVER:

VENDOR TRUCK #

WEIGHER: Vinny B

TOTAL \$:

TOTAL LBS: 6,980

D.LIC#:
PHONE:
FAX:
CELL:
EMAIL:

655 Muncy Ave.
Lindenhurst, NY 11757
Phone 631 587-1991
Fax 631 884-2823
NYD7054828

Code	Commodity	Gross	Tare	Contamination	Tare2	Net U	Price	Total
20295	Heavy Torching	34,680	27,700			6,980 C	3.0000	
		34,680	27,700			6,980		

Notes:
UNDRGRND TANK



PARAGON
TANK.
C3 & C4

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00440174 Ticket # : 00399932
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 02 Feb 2015 12:43 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 02 Feb 2015

Material Extension

=====

HEAVY STEEL

@
Gross : 39740 LBS
Tare : 29780 LBS
Net : 9960 LBS

=====

Total Amount --->
Paid Out ---->

Comments :
METRO ENV

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00438788 Ticket # : 00398810
Supplier : MET003 - METRO STEEL
Amount :
Paid By : ATM
Date Paid : 23 Jan 2015 9:11 am
Paid To : METRO STEEL

Mat Rcv'd : 23 Jan 2015

Material Extension

=====

HEAVY STEEL

Gross : 36120 LBS
Tare : 27760 LBS
Net : 8360 LBS

=====

Total Amount --->
Paid Out ---->

Panagou
C-3
C-4

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00440144 Ticket # : 00399912
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 02 Feb 2015 10:40 am
Paid To : Misc. Cash Number

Mat Rcv'd : 02 Feb 2015

Material	Extension
=====	
HEAVY STEEL	

Gross : 37320 LBS
Tare : 29620 LBS
Net : 7700 LBS

=====
Total Amount --->
Paid Out ---->

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00441183 Ticket # : 00400771
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 09 Feb 2015 1:16 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 09 Feb 2015

Material	Extension
=====	
HEAVY STEEL	

Gross : 37480 LBS
Tare : 30580 LBS
Net : 6900 LBS

=====
Total Amount --->
Paid Out ---->

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00441313 Ticket # : 00400927
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 10 Feb 2015 2:20 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 10 Feb 2015

Material	Extension

=====

HEAVY STEEL

Gross : 37380 LBS
Tare : 30600 LBS
Net : 6780 LBS

=====

Total Amount ---->
Paid Out ---->

Comments :
METRO ENV

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00442223 Ticket # : 00401719
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 17 Feb 2015 2:16 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 17 Feb 2015

Material	Extension

=====

HEAVY STEEL

Gross : 39620 LBS
Tare : 31900 LBS
Net : 7720 LBS

=====

Total Amount ---->
Paid Out ---->

**** Receipt ****



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00443087 Ticket # : 00402487
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 24 Feb 2015 10:20 am
Paid To : Misc. Cash Number

Mat Rcv'd : 24 Feb 2015

Material	Extension

=====

HEAVY STEEL

Gross : 38220 LBS
Tare : 31540 LBS
Net : 6680 LBS

=====

Total Amount --->
Paid Out ---->

**** Receipt ****



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00442195 Ticket # : 00401687
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 17 Feb 2015 10:35 am
Paid To : Misc. Cash Number

Mat Rcv'd : 17 Feb 2015

Material	Extension

=====

HEAVY STEEL

Gross : 38800 LBS
Tare : 32380 LBS
Net : 6420 LBS

=====

Total Amount --->
Paid Out ---->

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00443138 Ticket # : 00402528
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 24 Feb 2015 1:25 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 24 Feb 2015

Material	Extension
=====	
HEAVY STEEL	

Gross	:	39400 LBS
Tare	:	31260 LBS
Net	:	8140 LBS

=====
Total Amount ---->
Paid Out ---->

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00445095 Ticket # : 00404288
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 11 Mar 2015 12:13 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 11 Mar 2015

Material	Extension
=====	
HEAVY STEEL	

Gross	:	37500 LBS
Tare	:	27860 LBS
Net	:	9640 LBS

=====
Total Amount ---->
Paid Out ---->

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00446013 Ticket # : 00405079
Supplier : MISCAS MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn NY
11222

Indo :
Paid by : ATM
Date Paid : 17 Mar 2015 9:27 am
Paid to : Misc. Cash Number

Mat Rcv'd : 17 Mar 2015

Material	Extension

=====

HEAVY STEEL

Gross	:	23340 LBS
Tare	:	21220 LBS
Net	:	2120 LBS

=====

Total Amount	----	----
Paid Out	----	----

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00445067 Ticket # : 00404258
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 11 Mar 2015 10:18 am
Paid To : Misc. Cash Number

Mat Rcv'd : 11 Mar 2015

Material	Extension
=====	
HEAVY STEEL	

Gross :	36620 LBS
Tare :	27900 LBS
Net :	8720 LBS

=====
Total Amount ---->
Paid Out ---->

Comments :
WCTP W

** Receipt **



540 Kingsland Ave
Brooklyn, NY 11222
Phone : (718) 349-3094
Fax : (718) 349-3097

Receipt # : 00446669 Ticket # : 00405671
Supplier : MISCAS - MISC. CASH CUSTOMER
540 Kingsland Ave
Brooklyn, NY
11222

Amount :
Paid By : ATM
Date Paid : 20 Mar 2015 3:02 pm
Paid To : Misc. Cash Number

Mat Rcv'd : 20 Mar 2015

Material	Extension
=====	
HEAVY STEEL	

Gross :	55240 LBS
Tare :	52980 LBS
Net :	2260 LBS

=====
Total Amount ---->
Paid Out ---->

Tank Closure Report
former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

APPENDIX C

Laboratory Reports



ANALYTICAL REPORT

Lab Number:	L1506970
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT
Project Number:	2051.0001Y000
Report Date:	04/10/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1506970-01	WC 550 UST SOIL	SOIL	4540 VERNON BLVD. LIC, NY	04/08/15 12:00	04/08/15

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

At the client's request, the sample was also analyzed for TCLP Semivolatile Organics and Total Metals.

NJ EPH (Total)

WG774522-4: One or more compounds failed to meet the recovery and/or RPD limits. Please refer to the QC section of the report for specific details.

Total Metals

L1506970-01 has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Cristin Walker

Title: Technical Director/Representative

Date: 04/10/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1506970**Project Number:** 2051.0001Y000**Report Date:** 04/10/15**SAMPLE RESULTS**

Lab ID: L1506970-01
Client ID: WC 550 UST SOIL
Sample Location: 4540 VERNON BLVD. LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/10/15 11:15
Analyst: MM
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/09/15 12:31

Date Collected: 04/08/15 12:00
Date Received: 04/08/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	1.6	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.70	10
1,1-Dichloroethene	ND		ug/l	5.0	1.4	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	84		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	89		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 04/10/15 10:42

Analyst: MM

TCLP Extraction Date: 04/09/15 12:31

Extraction Date: 04/09/15 12:31

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Volatiles by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG774994-3					
Chloroform	ND		ug/l	7.5	1.6
Carbon tetrachloride	ND		ug/l	5.0	1.3
Tetrachloroethene	ND		ug/l	5.0	1.8
Chlorobenzene	ND		ug/l	5.0	1.8
1,2-Dichloroethane	ND		ug/l	5.0	1.3
Benzene	ND		ug/l	5.0	1.6
Vinyl chloride	ND		ug/l	10	0.70
1,1-Dichloroethene	ND		ug/l	5.0	1.4
Trichloroethene	ND		ug/l	5.0	1.8
1,4-Dichlorobenzene	ND		ug/l	25	1.9
2-Butanone	ND		ug/l	50	19.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	83		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	87		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Volatiles by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG774994-1 WG774994-2								
Chloroform	90		89		70-130	1		20
Carbon tetrachloride	85		82		63-132	4		20
Tetrachloroethene	112		107		70-130	5		20
Chlorobenzene	100		99		75-130	1		25
1,2-Dichloroethane	89		88		70-130	1		20
Benzene	98		94		70-130	4		25
Vinyl chloride	93		86		55-140	8		20
1,1-Dichloroethene	84		79		61-145	6		25
Trichloroethene	95		93		70-130	2		25
1,4-Dichlorobenzene	100		98		70-130	2		20
2-Butanone	79		91		63-138	14		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	86		86		70-130
Toluene-d8	103		103		70-130
4-Bromofluorobenzene	107		102		70-130
Dibromofluoromethane	92		92		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1506970**Project Number:** 2051.0001Y000**Report Date:** 04/10/15**SAMPLE RESULTS**

Lab ID: L1506970-01
Client ID: WC 550 UST SOIL
Sample Location: 4540 VERNON BLVD. LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/10/15 11:17
Analyst: HL
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/09/15 04:24

Date Collected: 04/08/15 12:00
Date Received: 04/08/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/09/15 23:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	2.0	1
2,4-Dinitrotoluene	ND		ug/l	25	5.2	1
Hexachlorobutadiene	ND		ug/l	10	2.1	1
Hexachloroethane	ND		ug/l	10	1.5	1
Nitrobenzene	ND		ug/l	10	2.0	1
2,4,6-Trichlorophenol	ND		ug/l	25	3.9	1
Pentachlorophenol	ND		ug/l	50	16.	1
2-Methylphenol	ND		ug/l	25	3.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	3.6	1
2,4,5-Trichlorophenol	ND		ug/l	25	3.7	1
Pyridine	ND		ug/l	25	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	92		21-120
Phenol-d6	92		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	92		15-120
2,4,6-Tribromophenol	114		10-120
4-Terphenyl-d14	105		33-120

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 04/10/15 09:34
 Analyst: HL
 TCLP Extraction Date: 04/09/15 04:24

Extraction Method: EPA 3510C
 Extraction Date: 04/09/15 23:07

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Semivolatiles by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG774843-1					
Hexachlorobenzene	ND		ug/l	10	2.0
2,4-Dinitrotoluene	ND		ug/l	25	5.2
Hexachlorobutadiene	ND		ug/l	10	2.1
Hexachloroethane	ND		ug/l	10	1.5
Nitrobenzene	ND		ug/l	10	2.0
2,4,6-Trichlorophenol	ND		ug/l	25	3.9
Pentachlorophenol	ND		ug/l	50	16.
2-Methylphenol	ND		ug/l	25	3.5
3-Methylphenol/4-Methylphenol	ND		ug/l	25	3.6
2,4,5-Trichlorophenol	ND		ug/l	25	3.7
Pyridine	ND		ug/l	25	1.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		21-120
Phenol-d6	69		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	88		10-120
4-Terphenyl-d14	83		33-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Semivolatiles by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG774843-2 WG774843-3								
Hexachlorobenzene	106		102		40-140	4		30
2,4-Dinitrotoluene	117	Q	114	Q	24-96	3		30
Hexachlorobutadiene	86		86		32-111	0		30
Hexachloroethane	80		81		25-95	1		30
Nitrobenzene	91		87		40-140	4		30
2,4,6-Trichlorophenol	102		100		30-130	2		30
Pentachlorophenol	112	Q	106	Q	9-103	6		30
2-Methylphenol	95		92		30-130	3		30
3-Methylphenol/4-Methylphenol	101		98		30-130	3		30
2,4,5-Trichlorophenol	108		104		30-130	4		30
Pyridine	39		20		10-66	64	Q	30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	84		81		21-120
Phenol-d6	86		82		10-120
Nitrobenzene-d5	90		86		23-120
2-Fluorobiphenyl	90		86		15-120
2,4,6-Tribromophenol	103		97		10-120
4-Terphenyl-d14	95		91		33-120

PETROLEUM HYDROCARBONS

Project Name: FORMER PARAGON PAINT**Lab Number:** L1506970**Project Number:** 2051.0001Y000**Report Date:** 04/10/15**SAMPLE RESULTS**

Lab ID: L1506970-01
Client ID: WC 550 UST SOIL
Sample Location: 4540 VERNON BLVD. LIC, NY
Matrix: Soil
Analytical Method: 103,NJDEP EPH
Analytical Date: 04/09/15 15:15
Analyst: AR
Percent Solids: 79%

Date Collected: 04/08/15 12:00
Date Received: 04/08/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/09/15 01:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab						

Total EPH	534		mg/kg	29.0	29.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Chloro-Octadecane	89		40-140
o-Terphenyl	80		40-140

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Analytical Method: 103,NJDEP EPH

Extraction Method: EPA 3546

Analytical Date: 04/09/15 13:44

Extraction Date: 04/09/15 01:52

Analyst: AR

Parameter	Result	Qualifier	Units	RL	MDL
NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab for sample(s): 01 Batch: WG774522-1					
Total EPH	ND		mg/kg	22.8	22.8

Surrogate	%Recovery	Qualifier	Acceptance Criteria
Chloro-Octadecane	72		40-140
o-Terphenyl	67		40-140

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab Associated sample(s): 01 Batch: WG774522-2 WG774522-3								
Total EPH	93		88		40-140	6		25
Nonane (C9)	69		61		40-140	12		25
Decane (C10)	74		69		40-140	7		25
Dodecane (C12)	77		70		40-140	10		25
Tetradecane (C14)	80		75		40-140	6		25
Hexadecane (C16)	82		78		40-140	5		25
Octadecane (C18)	84		81		40-140	4		25
Eicosane (C20)	88		85		40-140	3		25
Heneicosane (C21)	89		86		40-140	3		25
Docosane (C22)	88		85		40-140	3		25
Tetracosane (C24)	90		87		40-140	3		25
Hexacosane (C26)	89		87		40-140	2		25
Octacosane (C28)	89		86		40-140	3		25
Triacontane (C30)	88		86		40-140	2		25
Dotriacontane (C32)	88		86		40-140	2		25
Tetratriacontane (C34)	85		82		40-140	4		25
Hexatriacontane (C36)	84		80		40-140	5		25
Octatriacontane (C38)	82		78		40-140	5		25
Tetracontane (C40)	80		76		40-140	5		25

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab Associated sample(s): 01 Batch: WG774522-2 WG774522-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
Chloro-Octadecane	80		77		40-140
o-Terphenyl	78		75		40-140

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774522-4 QC Sample: L1506970-01 Client ID: WC 550 UST SOIL												
Total EPH	534	298	2520	665	Q	-	-		40-140	-		50
Nonane (C9)	ND	8.29	3.36	41		-	-		40-140	-		50
Decane (C10)	ND	8.29	3.49	42		-	-		40-140	-		50
Dodecane (C12)	ND	8.29	4.85	59		-	-		40-140	-		50
Tetradecane (C14)	ND	8.29	5.77	70		-	-		40-140	-		50
Hexadecane (C16)	ND	8.29	9.89	119		-	-		40-140	-		50
Octadecane (C18)	ND	8.29	11.2	135		-	-		40-140	-		50
Eicosane (C20)	ND	8.29	7.41	89		-	-		40-140	-		50
Heneicosane (C21)	ND	8.29	10.2	123		-	-		40-140	-		50
Docosane (C22)	ND	8.29	8.43	102		-	-		40-140	-		50
Tetracosane (C24)	ND	8.29	9.55	115		-	-		40-140	-		50
Hexacosane (C26)	ND	8.29	7.38	89		-	-		40-140	-		50
Octacosane (C28)	ND	8.29	6.17	74		-	-		40-140	-		50
Triacontane (C30)	ND	8.29	7.37	89		-	-		40-140	-		50
Dotriacontane (C32)	ND	8.29	6.60	80		-	-		40-140	-		50
Tetratriacontane (C34)	ND	8.29	6.97	84		-	-		40-140	-		50
Hexatriacontane (C36)	ND	8.29	6.74	81		-	-		40-140	-		50
Octatriacontane (C38)	ND	8.29	6.76	82		-	-		40-140	-		50
Tetracontane (C40)	ND	8.29	5.88	71		-	-		40-140	-		50

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>

NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774522-4 QC Sample: L1506970-01 Client ID: WC 550 UST SOIL

<i>Surrogate</i>	<i>MS % Recovery</i>	<i>Qualifier</i>	<i>MSD % Recovery</i>	<i>Qualifier</i>	<i>Acceptance Criteria</i>
Chloro-Octadecane	103				40-140
o-Terphenyl	99				40-140

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
NJ Extractable Petroleum Hydrocarbons (Total) - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774522-5 QC Sample: L1506970-01 Client ID: WC 550 UST SOIL						
Total EPH	534	573	mg/kg	7		50

Surrogate	%Recovery	Qualifier	%Recovery	Qualifier	Acceptance Criteria
Chloro-Octadecane	89		82		40-140
o-Terphenyl	80		76		40-140

PESTICIDES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1506970**Project Number:** 2051.0001Y000**Report Date:** 04/10/15**SAMPLE RESULTS**

Lab ID: L1506970-01
Client ID: WC 550 UST SOIL
Sample Location: 4540 VERNON BLVD. LIC, NY
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/10/15 13:09
Analyst: GP
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/09/15 04:24

Date Collected: 04/08/15 12:00
Date Received: 04/08/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/09/15 22:19
Cleanup Method: EPA 3620B
Cleanup Date: 04/10/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: FORMER PARAGON PAINT**Lab Number:** L1506970**Project Number:** 2051.0001Y000**Report Date:** 04/10/15**SAMPLE RESULTS**

Lab ID: L1506970-01
Client ID: WC 550 UST SOIL
Sample Location: 4540 VERNON BLVD. LIC, NY
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 04/10/15 13:52
Analyst: SS
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/09/15 04:24
Methylation Date: 04/10/15 09:23

Date Collected: 04/08/15 12:00
Date Received: 04/08/15
Field Prep: Not Specified
Extraction Method: EPA 8151A
Extraction Date: 04/09/15 22:49

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	50		30-150	A
DCAA	44		30-150	B

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8081B
 Analytical Date: 04/10/15 12:21
 Analyst: GP
 TCLP Extraction Date: 04/09/15 04:24

Extraction Method: EPA 3510C
 Extraction Date: 04/09/15 22:19
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/10/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Pesticides by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG774825-1						
Lindane	ND		ug/l	0.100	0.022	A
Heptachlor	ND		ug/l	0.100	0.016	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	A
Endrin	ND		ug/l	0.200	0.021	A
Methoxychlor	ND		ug/l	1.00	0.034	A
Toxaphene	ND		ug/l	1.00	0.314	A
Chlordane	ND		ug/l	1.00	0.232	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		30-150	A
Decachlorobiphenyl	51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8151A
 Analytical Date: 04/10/15 12:33
 Analyst: SS
 TCLP Extraction Date: 04/09/15 04:24
 Methylation Date: 04/10/15 09:23

Extraction Method: EPA 8151A
 Extraction Date: 04/09/15 22:49

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Herbicides by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG774837-1						
2,4-D	ND		mg/l	0.025	0.001	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	81		30-150	A
DCAA	71		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Pesticides by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG774825-2 WG774825-3									
Lindane	71		63		30-150	12		20	A
Heptachlor	72		64		30-150	12		20	A
Heptachlor epoxide	67		60		30-150	12		20	A
Endrin	82		71		30-150	15		20	A
Methoxychlor	90		77		30-150	15		20	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		52		30-150	A
Decachlorobiphenyl	49		46		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		55		30-150	B
Decachlorobiphenyl	63		54		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Herbicides by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG774837-2 WG774837-3									
2,4-D	102		101		30-150	1		25	A
2,4,5-TP (Silvex)	61		67		30-150	9		25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	73		67		30-150	A
DCAA	75		85		30-150	B

METALS

Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

SAMPLE RESULTS

Lab ID: L1506970-01

Date Collected: 04/08/15 12:00

Client ID: WC 550 UST SOIL

Date Received: 04/08/15

Sample Location: 4540 VERNON BLVD. LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 79%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Antimony, Total	2.5	J	mg/kg	4.9	0.78	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Arsenic, Total	14		mg/kg	0.98	0.20	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Beryllium, Total	0.33	J	mg/kg	0.49	0.10	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Cadmium, Total	0.14	J	mg/kg	0.98	0.07	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Chromium, Total	14		mg/kg	0.98	0.20	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Copper, Total	30		mg/kg	0.98	0.20	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Lead, Total	71		mg/kg	4.9	0.20	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Mercury, Total	0.09		mg/kg	0.08	0.02	1	04/09/15 05:29	04/09/15 10:38	EPA 7471B	1,7471B	MC
Nickel, Total	17		mg/kg	2.4	0.39	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	2.0	0.29	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.98	0.20	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	2.0	0.39	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG
Zinc, Total	170		mg/kg	4.9	0.68	2	04/09/15 19:33	04/10/15 12:29	EPA 3050B	1,6010C	MG



Project Name: FORMER PARAGON PAINT

Lab Number: L1506970

Project Number: 2051.0001Y000

Report Date: 04/10/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01 Batch: WG774542-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	04/09/15 05:29	04/09/15 10:10	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01 Batch: WG774805-1										
Antimony, Total	ND		mg/kg	2.0	0.32	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Arsenic, Total	ND		mg/kg	0.40	0.08	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Beryllium, Total	ND		mg/kg	0.20	0.04	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Copper, Total	0.13	J	mg/kg	0.40	0.08	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Lead, Total	ND		mg/kg	2.0	0.08	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Nickel, Total	ND		mg/kg	1.0	0.16	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Selenium, Total	ND		mg/kg	0.80	0.12	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Silver, Total	ND		mg/kg	0.40	0.08	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Thallium, Total	ND		mg/kg	0.80	0.16	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG
Zinc, Total	ND		mg/kg	2.0	0.28	1	04/09/15 19:33	04/10/15 11:32	1,6010C	MG

Prep Information

Digestion Method: EPA 3050B



Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01 Batch: WG774542-2 SRM Lot Number: D083-540								
Mercury, Total	106		-		75-126	-		
Total Metals - Westborough Lab Associated sample(s): 01 Batch: WG774805-2 SRM Lot Number: D083-540								
Antimony, Total	155		-		1-210	-		
Arsenic, Total	98		-		78-122	-		
Beryllium, Total	98		-		82-118	-		
Cadmium, Total	91		-		82-118	-		
Chromium, Total	92		-		79-121	-		
Copper, Total	96		-		80-120	-		
Lead, Total	90		-		81-119	-		
Nickel, Total	90		-		82-118	-		
Selenium, Total	102		-		78-123	-		
Silver, Total	99		-		74-125	-		
Thallium, Total	86		-		78-122	-		
Zinc, Total	92		-		80-121	-		

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1506970

Report Date: 04/10/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774542-4 QC Sample: L1506970-01 Client ID: WC 550 UST SOIL												
Mercury, Total	0.09	0.162	0.26	102		-	-		80-120	-		20
Total Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774805-3 WG774805-4 QC Sample: L1506687-01 Client ID: MS Sample												
Antimony, Total	ND	40.8	39	96		42	107		75-125	7		20
Arsenic, Total	7.7	9.78	18	105		18	109		75-125	0		20
Beryllium, Total	0.24J	4.08	4.2	103		4.1	104		75-125	2		20
Cadmium, Total	ND	4.16	3.9	94		4.0	100		75-125	3		20
Chromium, Total	7.9	16.3	24	99		20	77		75-125	18		20
Copper, Total	14.	20.4	32	88		28	71	Q	75-125	13		20
Lead, Total	5.7	41.6	42	87		41	88		75-125	2		20
Nickel, Total	13.	40.8	47	83		42	74	Q	75-125	11		20
Selenium, Total	ND	9.78	9.1	93		10	106		75-125	9		20
Silver, Total	ND	24.5	23	94		24	102		75-125	4		20
Thallium, Total	ND	9.78	7.8	80		7.5	79		75-125	4		20
Zinc, Total	36.	40.8	70	83		55	48	Q	75-125	24	Q	20

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1506970
Report Date: 04/10/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774542-3 QC Sample: L1506970-01 Client ID: WC 550 UST SOIL						
Mercury, Total	0.09	0.11	mg/kg	16		20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1506970**Report Date:** 04/10/15**SAMPLE RESULTS****Lab ID:** L1506970-01**Client ID:** WC 550 UST SOIL**Sample Location:** 4540 VERNON BLVD. LIC, NY**Matrix:** Soil**Date Collected:** 04/08/15 12:00**Date Received:** 04/08/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	78.7		%	0.100	NA	1	-	04/09/15 02:11	30,2540G	RT
Paint Filter Liquid	NEGATIVE		-	0	NA	1	-	04/09/15 17:45	1,9095B	AS



Lab Duplicate Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1506970**Report Date:** 04/10/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG774530-1 QC Sample: L1506947-02 Client ID: DUP Sample						
Solids, Total	95.2	95.5	%	0		20

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1506970**Report Date:** 04/10/15**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA**Cooler Information Custody Seal****Cooler**

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1506970-01A	Vial Large Septa unpreserved	A	N/A	3.7	Y	Absent	TCLP-EXT-ZHE(14)
L1506970-01B	Glass 500ml/16oz unpreserved	A	N/A	3.7	Y	Absent	BE-TI(180),AS-TI(180),AG-TI(180),NJEPH-TPH-CAT1(14),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),PAINTF(),HG-T(28),CD-TI(180)
L1506970-01X	Amber 1000ml unpreserved split	A	N/A	3.7	Y	Absent	TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L1506970-01X9	Tumble Vessel	A	N/A	3.7	Y	Absent	-
L1506970-01Y	Vial unpreserved split	A	N/A	3.7	Y	Absent	TCLP-VOA(14)
L1506970-01Z	Vial unpreserved split	A	N/A	3.7	Y	Absent	TCLP-VOA(14)

Container Comments

L1506970-01B

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1506970
Report Date: 04/10/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.
- 103 Analysis of Extractable Petroleum Hydrocarbon Compounds (EPH) in Aqueous and Soil/Sediment/Sludge Matrices. New Jersey Department of Environmental Protection, Site Remediation Program, (Version 1.1), Document # NJDEP EPH 10/08, Revision 3, August 2010.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



ANALYTICAL REPORT

Lab Number:	L1501333
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT UST
Project Number:	2051.0001Y000
Report Date:	04/16/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1501333-01	CT-3/4 SOUTH 5-6'	SOIL	4540 VERNON AVE, LIC, NNY	01/21/15 07:40	01/21/15
L1501333-02	CT-3/4 NORTH 5-6'	SOIL	4540 VERNON AVE, LIC, NY	01/21/15 07:30	01/21/15
L1501333-03	FIELD BLANK	WATER	4540 VERNON AVE, LIC, NY	01/21/15 07:50	01/21/15

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued April 01, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

A previously issued report replaced the report issued January 30, 2015. The client ID's on samples L1501333-01 and -02 were amended, at the client's request.

A previously issued report replaced the report issued January 30, 2015. The WG757924-1 Total Mercury Method Blank reporting limit and MDL values have been corrected.

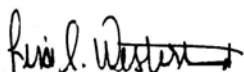
Total Metals

L1501333-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG758794-1 Method Blank, associated with L1501333-01 and -02, has a concentration above the reporting limit for manganese. Since the associated sample concentrations are greater than 10x the blank concentration for this analyte, no qualification of the results was performed.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:23
Analyst: BN
Percent Solids: 83%

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.44	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.0	0.47	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	4.8	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	6.0	0.35	1
Bromomethane	ND		ug/kg	2.4	0.41	1
Vinyl chloride	ND		ug/kg	2.4	0.14	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.0	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	6.0	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	6.0	0.17	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.10	1
p/m-Xylene	ND		ug/kg	2.4	0.24	1
o-Xylene	0.59	J	ug/kg	2.4	0.21	1
Xylenes, Total	0.59	J	ug/kg	2.4	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
Styrene	ND		ug/kg	2.4	0.48	1
Dichlorodifluoromethane	ND		ug/kg	12	0.23	1
Acetone	7.4	J	ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	3.6	J	ug/kg	12	0.33	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
2-Hexanone	ND		ug/kg	12	0.80	1
Bromochloromethane	ND		ug/kg	6.0	0.33	1
1,2-Dibromoethane	ND		ug/kg	4.8	0.21	1
sec-Butylbenzene	0.41	J	ug/kg	1.2	0.15	1
tert-Butylbenzene	ND		ug/kg	6.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.0	0.48	1
Isopropylbenzene	0.46	J	ug/kg	1.2	0.12	1
n-Propylbenzene	0.43	J	ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.0	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.0	0.22	1
1,3,5-Trimethylbenzene	2.7	J	ug/kg	6.0	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
Freon-113	ND		ug/kg	24	0.33	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	94		70-130

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-02
Client ID: CT-3/4 NORTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:50
Analyst: BN
Percent Solids: 81%

Date Collected: 01/21/15 07:30
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.46	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.3	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.38	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.43	1
Trichlorofluoromethane	ND		ug/kg	6.2	0.48	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.14	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	5.0	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.15	1
Toluene	ND		ug/kg	1.8	0.24	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	6.2	0.36	1
Bromomethane	ND		ug/kg	2.5	0.42	1
Vinyl chloride	ND		ug/kg	2.5	0.14	1
Chloroethane	ND		ug/kg	2.5	0.39	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.2	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.2	0.17	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501333-02**Date Collected:** 01/21/15 07:30**Client ID:** CT-3/4 NORTH 5-6'**Date Received:** 01/21/15**Sample Location:** 4540 VERNON AVE, LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.5	0.10	1
p/m-Xylene	ND		ug/kg	2.5	0.24	1
o-Xylene	ND		ug/kg	2.5	0.21	1
Xylenes, Total	ND		ug/kg	2.5	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Styrene	ND		ug/kg	2.5	0.50	1
Dichlorodifluoromethane	ND		ug/kg	12	0.24	1
Acetone	9.9	J	ug/kg	12	1.3	1
Carbon disulfide	ND		ug/kg	12	1.4	1
2-Butanone	3.2	J	ug/kg	12	0.34	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
2-Hexanone	ND		ug/kg	12	0.82	1
Bromochloromethane	ND		ug/kg	6.2	0.34	1
1,2-Dibromoethane	ND		ug/kg	5.0	0.22	1
sec-Butylbenzene	ND		ug/kg	1.2	0.15	1
tert-Butylbenzene	ND		ug/kg	6.2	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	0.49	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
n-Propylbenzene	ND		ug/kg	1.2	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.2	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.2	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.2	0.18	1
1,4-Dioxane	ND		ug/kg	120	18.	1
Freon-113	ND		ug/kg	25	0.34	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	87		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	94		70-130

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 01/23/15 17:01
Analyst: PD

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	84		70-130
Dibromofluoromethane	100		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/23/15 11:29
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG758223-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/23/15 11:29
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG758223-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 01/23/15 11:29

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG758223-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	83		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	84		70-130
Dibromofluoromethane	99		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/28/15 08:56
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG758798-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/28/15 08:56
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG758798-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	7.2	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	4.3	J	ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 01/28/15 08:56

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG758798-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	84		70-130
Toluene-d8	89		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	91		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG758223-1 WG758223-2								
Methylene chloride	96		96		70-130	0		20
1,1-Dichloroethane	89		90		70-130	1		20
Chloroform	91		93		70-130	2		20
2-Chloroethylvinyl ether	89		91		70-130	2		20
Carbon tetrachloride	78		77		63-132	1		20
1,2-Dichloropropane	93		94		70-130	1		20
Dibromochloromethane	94		94		63-130	0		20
1,1,2-Trichloroethane	97		98		70-130	1		20
Tetrachloroethene	85		87		70-130	2		20
Chlorobenzene	92		92		75-130	0		20
Trichlorofluoromethane	64		63		62-150	2		20
1,2-Dichloroethane	80		80		70-130	0		20
1,1,1-Trichloroethane	83		83		67-130	0		20
Bromodichloromethane	86		85		67-130	1		20
trans-1,3-Dichloropropene	102		102		70-130	0		20
cis-1,3-Dichloropropene	85		85		70-130	0		20
1,1-Dichloropropene	86		86		70-130	0		20
Bromoform	91		91		54-136	0		20
1,1,2,2-Tetrachloroethane	88		90		67-130	2		20
Benzene	90		92		70-130	2		20
Toluene	91		92		70-130	1		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG758223-1 WG758223-2								
Ethylbenzene	92		94		70-130	2		20
Chloromethane	98		98		64-130	0		20
Bromomethane	89		84		39-139	6		20
Vinyl chloride	77		75		55-140	3		20
Chloroethane	65		65		55-138	0		20
1,1-Dichloroethene	86		85		61-145	1		20
trans-1,2-Dichloroethene	90		91		70-130	1		20
Trichloroethene	86		87		70-130	1		20
1,2-Dichlorobenzene	89		89		70-130	0		20
1,3-Dichlorobenzene	95		94		70-130	1		20
1,4-Dichlorobenzene	96		95		70-130	1		20
Methyl tert butyl ether	91		92		63-130	1		20
p/m-Xylene	99		101		70-130	2		20
o-Xylene	96		97		70-130	1		20
cis-1,2-Dichloroethene	92		94		70-130	2		20
Dibromomethane	85		86		70-130	1		20
1,2,3-Trichloropropane	103		104		64-130	1		20
Acrylonitrile	109		110		70-130	1		20
Isopropyl Ether	93		93		70-130	0		20
tert-Butyl Alcohol	103		100		70-130	3		20
Styrene	102		103		70-130	1		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG758223-1 WG758223-2								
Dichlorodifluoromethane	75		72		36-147	4		20
Acetone	80		81		58-148	1		20
Carbon disulfide	83		83		51-130	0		20
2-Butanone	96		93		63-138	3		20
Vinyl acetate	95		96		70-130	1		20
4-Methyl-2-pentanone	89		90		59-130	1		20
2-Hexanone	87		89		57-130	2		20
Bromochloromethane	95		94		70-130	1		20
2,2-Dichloropropane	83		83		63-133	0		20
1,2-Dibromoethane	95		97		70-130	2		20
1,3-Dichloropropane	97		98		70-130	1		20
1,1,1,2-Tetrachloroethane	105		105		64-130	0		20
Bromobenzene	74		74		70-130	0		20
n-Butylbenzene	84		87		53-136	4		20
sec-Butylbenzene	80		82		70-130	2		20
tert-Butylbenzene	76		77		70-130	1		20
o-Chlorotoluene	90		92		70-130	2		20
p-Chlorotoluene	90		90		70-130	0		20
1,2-Dibromo-3-chloropropane	80		80		41-144	0		20
Hexachlorobutadiene	73		76		63-130	4		20
Isopropylbenzene	70		72		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG758223-1 WG758223-2								
p-Isopropyltoluene	82		85		70-130	4		20
Naphthalene	87		88		70-130	1		20
n-Propylbenzene	77		78		69-130	1		20
1,2,3-Trichlorobenzene	96		98		70-130	2		20
1,2,4-Trichlorobenzene	92		93		70-130	1		20
1,3,5-Trimethylbenzene	95		96		64-130	1		20
1,2,4-Trimethylbenzene	91		91		70-130	0		20
Methyl Acetate	96		93		70-130	3		20
Ethyl Acetate	96		98		70-130	2		20
Cyclohexane	88		87		70-130	1		20
Ethyl-Tert-Butyl-Ether	91		92		70-130	1		20
Tertiary-Amyl Methyl Ether	90		91		66-130	1		20
1,4-Dioxane	121		115		56-162	5		20
Freon-113	82		80		70-130	2		20
1,4-Diethylbenzene	84		85		70-130	1		20
4-Ethyltoluene	85		86		70-130	1		20
1,2,4,5-Tetramethylbenzene	83		84		70-130	1		20
Ethyl ether	94		94		59-134	0		20
trans-1,4-Dichloro-2-butene	91		90		70-130	1		20
Iodomethane	70		79		70-130	12		20
Methyl cyclohexane	81		81		70-130	0		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG758223-1 WG758223-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	84		84		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	88		87		70-130
Dibromofluoromethane	103		103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG758798-1 WG758798-2								
Methylene chloride	96		95		70-130	1		30
1,1-Dichloroethane	102		100		70-130	2		30
Chloroform	87		88		70-130	1		30
Carbon tetrachloride	98		99		70-130	1		30
1,2-Dichloropropane	106		106		70-130	0		30
Dibromochloromethane	92		92		70-130	0		30
2-Chloroethylvinyl ether	38	Q	38	Q	70-130	0		30
1,1,2-Trichloroethane	83		82		70-130	1		30
Tetrachloroethene	96		92		70-130	4		30
Chlorobenzene	88		86		70-130	2		30
Trichlorofluoromethane	77		76		70-139	1		30
1,2-Dichloroethane	88		88		70-130	0		30
1,1,1-Trichloroethane	88		88		70-130	0		30
Bromodichloromethane	90		91		70-130	1		30
trans-1,3-Dichloropropene	87		86		70-130	1		30
cis-1,3-Dichloropropene	99		99		70-130	0		30
1,1-Dichloropropene	95		92		70-130	3		30
Bromoform	84		85		70-130	1		30
1,1,2,2-Tetrachloroethane	70		69	Q	70-130	1		30
Benzene	99		96		70-130	3		30
Toluene	84		84		70-130	0		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG758798-1 WG758798-2								
Ethylbenzene	86		85		70-130	1		30
Chloromethane	101		98		52-130	3		30
Bromomethane	100		96		57-147	4		30
Vinyl chloride	104		98		67-130	6		30
Chloroethane	84		81		50-151	4		30
1,1-Dichloroethene	97		95		65-135	2		30
trans-1,2-Dichloroethene	99		96		70-130	3		30
Trichloroethene	96		94		70-130	2		30
1,2-Dichlorobenzene	86		87		70-130	1		30
1,3-Dichlorobenzene	86		87		70-130	1		30
1,4-Dichlorobenzene	87		86		70-130	1		30
Methyl tert butyl ether	102		102		66-130	0		30
p/m-Xylene	91		90		70-130	1		30
o-Xylene	91		90		70-130	1		30
cis-1,2-Dichloroethene	99		100		70-130	1		30
Dibromomethane	88		86		70-130	2		30
Styrene	90		89		70-130	1		30
Dichlorodifluoromethane	77		74		30-146	4		30
Acetone	146	Q	129		54-140	12		30
Carbon disulfide	73		72		59-130	1		30
2-Butanone	127		125		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG758798-1 WG758798-2								
Vinyl acetate	95		95		70-130	0		30
4-Methyl-2-pentanone	107		103		70-130	4		30
1,2,3-Trichloropropane	74		74		68-130	0		30
2-Hexanone	91		86		70-130	6		30
Bromochloromethane	108		108		70-130	0		30
2,2-Dichloropropane	93		91		70-130	2		30
1,2-Dibromoethane	86		85		70-130	1		30
1,3-Dichloropropane	85		84		69-130	1		30
1,1,1,2-Tetrachloroethane	93		93		70-130	0		30
Bromobenzene	89		88		70-130	1		30
n-Butylbenzene	75		75		70-130	0		30
sec-Butylbenzene	78		77		70-130	1		30
tert-Butylbenzene	85		84		70-130	1		30
o-Chlorotoluene	80		81		70-130	1		30
p-Chlorotoluene	81		80		70-130	1		30
1,2-Dibromo-3-chloropropane	78		80		68-130	3		30
Hexachlorobutadiene	84		84		67-130	0		30
Isopropylbenzene	81		79		70-130	3		30
p-Isopropyltoluene	85		84		70-130	1		30
Naphthalene	86		87		70-130	1		30
Acrylonitrile	116		120		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG758798-1 WG758798-2								
Isopropyl Ether	122		120		66-130	2		30
tert-Butyl Alcohol	94		96		70-130	2		30
n-Propylbenzene	78		77		70-130	1		30
1,2,3-Trichlorobenzene	87		87		70-130	0		30
1,2,4-Trichlorobenzene	90		92		70-130	2		30
1,3,5-Trimethylbenzene	81		80		70-130	1		30
1,2,4-Trimethylbenzene	81		81		70-130	0		30
Methyl Acetate	110		104		51-146	6		30
Ethyl Acetate	107		104		70-130	3		30
Acrolein	105		104		70-130	1		30
Cyclohexane	107		104		59-142	3		30
1,4-Dioxane	88		80		65-136	10		30
Freon-113	83		81		50-139	2		30
1,4-Diethylbenzene	85		85		70-130	0		30
4-Ethyltoluene	81		80		70-130	1		30
1,2,4,5-Tetramethylbenzene	88		88		70-130	0		30
Tetrahydrofuran	110		103		66-130	7		30
Ethyl ether	105		103		67-130	2		30
trans-1,4-Dichloro-2-butene	79		78		70-130	1		30
Methyl cyclohexane	89		88		70-130	1		30
Ethyl-Tert-Butyl-Ether	113		111		70-130	2		30

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG758798-1 WG758798-2								
Tertiary-Amyl Methyl Ether	101		101		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	83		82		70-130
Toluene-d8	90		89		70-130
4-Bromofluorobenzene	94		93		70-130
Dibromofluoromethane	94		95		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 01/24/15 20:43
Analyst: RC
Percent Solids: 83%

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	45	J	ug/kg	160	41.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	600		ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	48.	1
NDPA/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	60.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	51.	1
Benzo(a)anthracene	260		ug/kg	120	39.	1
Benzo(a)pyrene	240		ug/kg	160	49.	1
Benzo(b)fluoranthene	300		ug/kg	120	40.	1
Benzo(k)fluoranthene	120		ug/kg	120	38.	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	250		ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	100	J	ug/kg	120	33.	1
Benzo(ghi)perylene	160		ug/kg	160	42.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	470		ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	39.	1
Indeno(1,2,3-cd)pyrene	170		ug/kg	160	44.	1
Pyrene	470		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	460	66.	1
4-Chloroaniline	ND		ug/kg	200	53.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	67.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	65.	1
2,4-Dimethylphenol	ND		ug/kg	200	60.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	65.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	66.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	65.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	59	J	ug/kg	200	43.	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	71		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	54		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	47		18-120

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-02
Client ID: CT-3/4 NORTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 01/24/15 21:34
Analyst: RC
Percent Solids: 81%

Date Collected: 01/21/15 07:30
Date Received: 01/21/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	510		ug/kg	160	42.	1
Hexachlorobenzene	ND		ug/kg	120	38.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	57.	1
2-Chloronaphthalene	ND		ug/kg	200	66.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	54.	1
2,4-Dinitrotoluene	ND		ug/kg	200	44.	1
2,6-Dinitrotoluene	ND		ug/kg	200	52.	1
Fluoranthene	8200	E	ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	62.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	47.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	72.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	62.	1
Hexachlorobutadiene	ND		ug/kg	200	58.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	130	1
Hexachloroethane	ND		ug/kg	160	37.	1
Isophorone	ND		ug/kg	180	54.	1
Naphthalene	180	J	ug/kg	200	68.	1
Nitrobenzene	ND		ug/kg	180	49.	1
NDPA/DPA	ND		ug/kg	160	43.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	61.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	54.	1
Butyl benzyl phthalate	ND		ug/kg	200	40.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	50.	1
Diethyl phthalate	ND		ug/kg	200	43.	1
Dimethyl phthalate	ND		ug/kg	200	52.	1
Benzo(a)anthracene	3400		ug/kg	120	40.	1
Benzo(a)pyrene	3100		ug/kg	160	50.	1
Benzo(b)fluoranthene	3900		ug/kg	120	41.	1
Benzo(k)fluoranthene	1200		ug/kg	120	39.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501333-02**Date Collected:** 01/21/15 07:30**Client ID:** CT-3/4 NORTH 5-6'**Date Received:** 01/21/15**Sample Location:** 4540 VERNON AVE, LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	3100		ug/kg	120	40.	1
Acenaphthylene	360		ug/kg	160	38.	1
Anthracene	1400		ug/kg	120	34.	1
Benzo(ghi)perylene	2000		ug/kg	160	42.	1
Fluorene	460		ug/kg	200	58.	1
Phenanthrene	6600		ug/kg	120	40.	1
Dibenzo(a,h)anthracene	480		ug/kg	120	40.	1
Indeno(1,2,3-cd)pyrene	2100		ug/kg	160	45.	1
Pyrene	6800		ug/kg	120	40.	1
Biphenyl	ND		ug/kg	460	67.	1
4-Chloroaniline	ND		ug/kg	200	54.	1
2-Nitroaniline	ND		ug/kg	200	58.	1
3-Nitroaniline	ND		ug/kg	200	56.	1
4-Nitroaniline	ND		ug/kg	200	55.	1
Dibenzofuran	330		ug/kg	200	68.	1
2-Methylnaphthalene	120	J	ug/kg	240	65.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	63.	1
Acetophenone	ND		ug/kg	200	63.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	59.	1
2-Chlorophenol	ND		ug/kg	200	62.	1
2,4-Dichlorophenol	ND		ug/kg	180	66.	1
2,4-Dimethylphenol	ND		ug/kg	200	61.	1
2-Nitrophenol	ND		ug/kg	440	64.	1
4-Nitrophenol	ND		ug/kg	280	66.	1
2,4-Dinitrophenol	ND		ug/kg	980	280	1
4,6-Dinitro-o-cresol	ND		ug/kg	530	75.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	200	60.	1
2-Methylphenol	ND		ug/kg	200	66.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	67.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	66.	1
Benzoic Acid	ND		ug/kg	660	210	1
Benzyl Alcohol	ND		ug/kg	200	63.	1
Carbazole	730		ug/kg	200	44.	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-02
Client ID: CT-3/4 NORTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NY

Date Collected: 01/21/15 07:30
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	65		30-120
2,4,6-Tribromophenol	77		10-136
4-Terphenyl-d14	50		18-120

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-02 D
 Client ID: CT-3/4 NORTH 5-6'
 Sample Location: 4540 VERNON AVE, LIC, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/28/15 11:19
 Analyst: RC
 Percent Solids: 81%

Date Collected: 01/21/15 07:30
 Date Received: 01/21/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Fluoranthene	8300		ug/kg	240	75.	2

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 01/24/15 20:06
Analyst: JB

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/23/15 01:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	34		21-120
Phenol-d6	22		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	72		15-120
2,4,6-Tribromophenol	99		10-120
4-Terphenyl-d14	85		41-149

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 01/24/15 11:43
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 01/23/15 01:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG757905-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 01/24/15 11:43
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 01/23/15 01:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG757905-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270D
Analytical Date: 01/24/15 11:43
Analyst: JBExtraction Method: EPA 3510C
Extraction Date: 01/23/15 01:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG757905-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	32		21-120
Phenol-d6	20		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	70		15-120
2,4,6-Tribromophenol	93		10-120
4-Terphenyl-d14	92		41-149

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 01/23/15 19:28
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG757999-1					
Acenaphthene	ND		ug/kg	130	33.
Hexachlorobenzene	ND		ug/kg	97	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	97	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	49.
4-Bromophenyl phenyl ether	ND		ug/kg	160	37.
Bis(2-chloroisopropyl)ether	ND		ug/kg	190	57.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	49.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	43.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	48.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	42.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	34.
Dimethyl phthalate	ND		ug/kg	160	41.
Benzo(a)anthracene	ND		ug/kg	97	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	97	33.

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 01/23/15 19:28
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG757999-1					
Benzo(k)fluoranthene	ND		ug/kg	97	31.
Chrysene	ND		ug/kg	97	32.
Acenaphthylene	ND		ug/kg	130	30.
Anthracene	ND		ug/kg	97	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	46.
Phenanthrene	ND		ug/kg	97	32.
Dibenzo(a,h)anthracene	ND		ug/kg	97	31.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	97	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	54.
2-Methylnaphthalene	ND		ug/kg	190	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	50.
Acetophenone	ND		ug/kg	160	50.
2,4,6-Trichlorophenol	ND		ug/kg	97	31.
p-Chloro-m-cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	48.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	780	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	59.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
 Analytical Date: 01/23/15 19:28
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 01/23/15 09:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG757999-1					
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	52.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	53.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	85		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG757905-2 WG757905-3								
Acenaphthene	71		67		37-111	6		30
1,2,4-Trichlorobenzene	62		57		39-98	8		30
Hexachlorobenzene	87		80		40-140	8		30
Bis(2-chloroethyl)ether	74		63		40-140	16		30
2-Chloronaphthalene	67		62		40-140	8		30
1,2-Dichlorobenzene	61		52		40-140	16		30
1,3-Dichlorobenzene	58		51		40-140	13		30
1,4-Dichlorobenzene	59		51		36-97	15		30
3,3'-Dichlorobenzidine	72		73		40-140	1		30
2,4-Dinitrotoluene	97	Q	88		24-96	10		30
2,6-Dinitrotoluene	96		85		40-140	12		30
Fluoranthene	89		80		40-140	11		30
4-Chlorophenyl phenyl ether	79		73		40-140	8		30
4-Bromophenyl phenyl ether	87		79		40-140	10		30
Bis(2-chloroisopropyl)ether	67		57		40-140	16		30
Bis(2-chloroethoxy)methane	77		66		40-140	15		30
Hexachlorobutadiene	56		51		40-140	9		30
Hexachlorocyclopentadiene	41		36	Q	40-140	13		30
Hexachloroethane	50		44		40-140	13		30
Isophorone	77		67		40-140	14		30
Naphthalene	65		59		40-140	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG757905-2 WG757905-3								
Nitrobenzene	76		66		40-140	14		30
NDPA/DPA	88		79		40-140	11		30
n-Nitrosodi-n-propylamine	78		68		29-132	14		30
Bis(2-ethylhexyl)phthalate	93		81		40-140	14		30
Butyl benzyl phthalate	91		80		40-140	13		30
Di-n-butylphthalate	91		80		40-140	13		30
Di-n-octylphthalate	93		82		40-140	13		30
Diethyl phthalate	87		78		40-140	11		30
Dimethyl phthalate	88		79		40-140	11		30
Benzo(a)anthracene	83		74		40-140	11		30
Benzo(a)pyrene	83		75		40-140	10		30
Benzo(b)fluoranthene	86		79		40-140	8		30
Benzo(k)fluoranthene	87		79		40-140	10		30
Chrysene	84		76		40-140	10		30
Acenaphthylene	75		69		45-123	8		30
Anthracene	88		77		40-140	13		30
Benzo(ghi)perylene	85		75		40-140	13		30
Fluorene	81		75		40-140	8		30
Phenanthrene	87		76		40-140	13		30
Dibenzo(a,h)anthracene	84		75		40-140	11		30
Indeno(1,2,3-cd)pyrene	88		78		40-140	12		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG757905-2 WG757905-3								
Pyrene	92		80		26-127	14		30
Biphenyl	72		68		54-104	6		30
4-Chloroaniline	59		59		40-140	0		30
2-Nitroaniline	95		83		52-143	13		30
3-Nitroaniline	67		71		25-145	6		30
4-Nitroaniline	92		83		51-143	10		30
Dibenzofuran	81		76		40-140	6		30
2-Methylnaphthalene	66		63		40-140	5		30
1,2,4,5-Tetrachlorobenzene	64		61		2-134	5		30
Acetophenone	83		71		39-129	16		30
2,4,6-Trichlorophenol	96		86		30-130	11		30
p-Chloro-m-cresol	92		81		23-97	13		30
2-Chlorophenol	80		68		27-123	16		30
2,4-Dichlorophenol	97		85		30-130	13		30
2,4-Dimethylphenol	84		73		30-130	14		30
2-Nitrophenol	89		77		30-130	14		30
4-Nitrophenol	51		44		10-80	15		30
2,4-Dinitrophenol	96		88		20-130	9		30
4,6-Dinitro-o-cresol	103		94		20-164	9		30
Pentachlorophenol	100		87		9-103	14		30
Phenol	32		28		12-110	13		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG757905-2 WG757905-3								
2-Methylphenol	70		62		30-130	12		30
3-Methylphenol/4-Methylphenol	65		57		30-130	13		30
2,4,5-Trichlorophenol	96		84		30-130	13		30
Benzoic Acid	21		16		10-110	27		30
Benzyl Alcohol	60		52		15-110	14		30
Carbazole	94		83		55-144	12		30
Benzaldehyde	96		82		40-140	16		30
Caprolactam	20		18		10-130	11		30
Atrazine	52		44		40-140	17		30
2,3,4,6-Tetrachlorophenol	93		84		54-145	10		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	48		39		21-120
Phenol-d6	31		25		10-120
Nitrobenzene-d5	85		71		23-120
2-Fluorobiphenyl	93		80		15-120
2,4,6-Tribromophenol	115		99		10-120
4-Terphenyl-d14	104		90		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG757999-2 WG757999-3								
Acenaphthene	73		80		31-137	9		50
1,2,4-Trichlorobenzene	70		77		38-107	10		50
Hexachlorobenzene	79		90		40-140	13		50
Bis(2-chloroethyl)ether	60		68		40-140	13		50
2-Chloronaphthalene	72		82		40-140	13		50
1,2-Dichlorobenzene	66		74		40-140	11		50
1,3-Dichlorobenzene	66		74		40-140	11		50
1,4-Dichlorobenzene	64		70		28-104	9		50
3,3'-Dichlorobenzidine	53		67		40-140	23		50
2,4-Dinitrotoluene	83		86		28-89	4		50
2,6-Dinitrotoluene	78		85		40-140	9		50
Fluoranthene	84		90		40-140	7		50
4-Chlorophenyl phenyl ether	77		84		40-140	9		50
4-Bromophenyl phenyl ether	80		82		40-140	2		50
Bis(2-chloroisopropyl)ether	54		64		40-140	17		50
Bis(2-chloroethoxy)methane	63		77		40-117	20		50
Hexachlorobutadiene	70		78		40-140	11		50
Hexachlorocyclopentadiene	69		73		40-140	6		50
Hexachloroethane	61		69		40-140	12		50
Isophorone	66		78		40-140	17		50
Naphthalene	69		75		40-140	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG757999-2 WG757999-3								
Nitrobenzene	66		69		40-140	4		50
NDPA/DPA	86		95		36-157	10		50
n-Nitrosodi-n-propylamine	67		80		32-121	18		50
Bis(2-ethylhexyl)phthalate	88		96		40-140	9		50
Butyl benzyl phthalate	88		97		40-140	10		50
Di-n-butylphthalate	87		95		40-140	9		50
Di-n-octylphthalate	89		99		40-140	11		50
Diethyl phthalate	80		88		40-140	10		50
Dimethyl phthalate	78		88		40-140	12		50
Benzo(a)anthracene	78		86		40-140	10		50
Benzo(a)pyrene	81		84		40-140	4		50
Benzo(b)fluoranthene	79		84		40-140	6		50
Benzo(k)fluoranthene	80		83		40-140	4		50
Chrysene	78		85		40-140	9		50
Acenaphthylene	74		82		40-140	10		50
Anthracene	83		88		40-140	6		50
Benzo(ghi)perylene	75		79		40-140	5		50
Fluorene	75		83		40-140	10		50
Phenanthrene	79		84		40-140	6		50
Dibenzo(a,h)anthracene	75		80		40-140	6		50
Indeno(1,2,3-cd)pyrene	76		83		40-140	9		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG757999-2 WG757999-3								
Pyrene	84		92		35-142	9		50
Biphenyl	74		83		54-104	11		50
4-Chloroaniline	31	Q	53		40-140	52	Q	50
2-Nitroaniline	79		93		47-134	16		50
3-Nitroaniline	51		62		26-129	19		50
4-Nitroaniline	84		93		41-125	10		50
Dibenzofuran	78		88		40-140	12		50
2-Methylnaphthalene	73		83		40-140	13		50
1,2,4,5-Tetrachlorobenzene	72		78		40-117	8		50
Acetophenone	74		83		14-144	11		50
2,4,6-Trichlorophenol	83		88		30-130	6		50
p-Chloro-m-cresol	82		89		26-103	8		50
2-Chlorophenol	74		84		25-102	13		50
2,4-Dichlorophenol	84		93		30-130	10		50
2,4-Dimethylphenol	80		92		30-130	14		50
2-Nitrophenol	79		89		30-130	12		50
4-Nitrophenol	103		110		11-114	7		50
2,4-Dinitrophenol	76		84		4-130	10		50
4,6-Dinitro-o-cresol	88		97		10-130	10		50
Pentachlorophenol	73		80		17-109	9		50
Phenol	69		75		26-90	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG757999-2 WG757999-3								
2-Methylphenol	74		88		30-130.	17		50
3-Methylphenol/4-Methylphenol	75		84		30-130	11		50
2,4,5-Trichlorophenol	89		98		30-130	10		50
Benzoic Acid	54		58		10-66	7		50
Benzyl Alcohol	71		80		40-140	12		50
Carbazole	89		94		54-128	5		50
Benzaldehyde	76		89		40-140	16		50
Caprolactam	84		94		15-130	11		50
Atrazine	46		52		40-140	12		50
2,3,4,6-Tetrachlorophenol	84		90		40-140	7		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	66		77		25-120
Phenol-d6	69		77		10-120
Nitrobenzene-d5	68		77		23-120
2-Fluorobiphenyl	76		84		30-120
2,4,6-Tribromophenol	86		92		10-136
4-Terphenyl-d14	88		95		18-120

METALS

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY
Matrix: Soil
Percent Solids: 83%

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8200		mg/kg	9.4	1.9	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.7	0.75	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Arsenic, Total	4.0		mg/kg	0.94	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Barium, Total	38		mg/kg	0.94	0.28	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Beryllium, Total	0.37	J	mg/kg	0.47	0.09	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.94	0.07	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Calcium, Total	800		mg/kg	9.4	2.8	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Chromium, Total	17		mg/kg	0.94	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Cobalt, Total	5.6		mg/kg	1.9	0.47	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Copper, Total	16		mg/kg	0.94	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Iron, Total	16000		mg/kg	4.7	1.9	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Lead, Total	4.5	J	mg/kg	4.7	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Magnesium, Total	2600		mg/kg	9.4	0.94	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Manganese, Total	110		mg/kg	0.94	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Mercury, Total	ND		mg/kg	0.08	0.02	1	01/23/15 07:20	01/28/15 14:37	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.3	0.37	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Potassium, Total	990		mg/kg	230	37.	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.9	0.28	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.94	0.19	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Sodium, Total	280		mg/kg	190	28.	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.9	0.37	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Vanadium, Total	18		mg/kg	0.94	0.09	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH
Zinc, Total	47		mg/kg	4.7	0.66	2	01/28/15 11:18	01/28/15 21:50	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-02
Client ID: CT-3/4 NORTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Soil
Percent Solids: 81%

Date Collected: 01/21/15 07:30
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7900		mg/kg	9.5	1.9	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.7	0.76	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Arsenic, Total	5.3		mg/kg	0.95	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Barium, Total	76		mg/kg	0.95	0.28	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Beryllium, Total	0.35	J	mg/kg	0.47	0.10	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Cadmium, Total	0.09	J	mg/kg	0.95	0.07	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Calcium, Total	1100		mg/kg	9.5	2.8	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	0.95	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Cobalt, Total	5.3		mg/kg	1.9	0.47	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Copper, Total	21		mg/kg	0.95	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Iron, Total	14000		mg/kg	4.7	1.9	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Lead, Total	72		mg/kg	4.7	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Magnesium, Total	2300		mg/kg	9.5	0.95	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Manganese, Total	140		mg/kg	0.95	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Mercury, Total	0.06	J	mg/kg	0.08	0.02	1	01/23/15 07:20	01/28/15 14:39	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.4	0.38	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Potassium, Total	730		mg/kg	240	38.	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.9	0.28	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.95	0.19	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Sodium, Total	180	J	mg/kg	190	28.	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.9	0.38	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Vanadium, Total	15		mg/kg	0.95	0.10	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH
Zinc, Total	170		mg/kg	4.7	0.66	2	01/28/15 11:18	01/28/15 21:54	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE, LIC, NY
Matrix: Water

Date Collected: 01/21/15 07:50
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.030	J	mg/l	0.10	0.020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Antimony, Total	ND		mg/l	0.0500	0.0080	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Arsenic, Total	ND		mg/l	0.0050	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Calcium, Total	0.085	J	mg/l	0.10	0.030	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Magnesium, Total	0.013	J	mg/l	0.10	0.010	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/26/15 15:22	01/28/15 14:11	EPA 7470A	1,7470A	MC
Nickel, Total	ND		mg/l	0.0250	0.0040	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT
Zinc, Total	ND		mg/l	0.0500	0.0070	1	01/29/15 10:10	01/29/15 15:08	EPA 3005A	1,6010C	TT



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG757924-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	01/23/15 07:20	01/26/15 15:00	1,7471B	AB

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG758658-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/26/15 15:22	01/28/15 14:08	1,7470A	MC

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG758794-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Barium, Total	ND		mg/kg	0.40	0.12	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Calcium, Total	ND		mg/kg	4.0	1.2	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Copper, Total	ND		mg/kg	0.40	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Iron, Total	ND		mg/kg	2.0	0.80	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Lead, Total	0.13	J	mg/kg	2.0	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Manganese, Total	2.5		mg/kg	0.40	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Method Blank Analysis Batch Quality Control

Selenium, Total	ND		mg/kg	0.80	0.12	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Silver, Total	ND		mg/kg	0.40	0.08	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Sodium, Total	12	J	mg/kg	80	12.	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Thallium, Total	ND		mg/kg	0.80	0.16	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Vanadium, Total	ND		mg/kg	0.40	0.04	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH
Zinc, Total	ND		mg/kg	2.0	0.28	1	01/28/15 11:18	01/28/15 20:00	1,6010C	JH

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG759150-1										
Aluminum, Total	ND		mg/l	0.10	0.020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Antimony, Total	ND		mg/l	0.0500	0.0080	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Arsenic, Total	0.0027	J	mg/l	0.0050	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Calcium, Total	ND		mg/l	0.10	0.030	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Magnesium, Total	ND		mg/l	0.10	0.010	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Nickel, Total	ND		mg/l	0.0250	0.0040	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT
Zinc, Total	ND		mg/l	0.0500	0.0070	1	01/29/15 10:10	01/29/15 14:22	1,6010C	TT



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG757924-2 SRM Lot Number: D083-540								
Mercury, Total	80		-		75-126	-		
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG758658-2								
Mercury, Total	90		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG758794-2 SRM Lot Number: D083-540					
Aluminum, Total	86	-	51-148	-	
Antimony, Total	164	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	101	-	82-118	-	
Cadmium, Total	99	-	82-118	-	
Calcium, Total	91	-	82-118	-	
Chromium, Total	98	-	79-121	-	
Cobalt, Total	96	-	83-117	-	
Copper, Total	102	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	87	-	81-119	-	
Magnesium, Total	89	-	75-124	-	
Manganese, Total	95	-	81-119	-	
Nickel, Total	98	-	82-118	-	
Potassium, Total	96	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	105	-	74-125	-	
Sodium, Total	98	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	95	-	65-135	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501333**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG758794-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501333

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG759150-2					
Aluminum, Total	100	-	80-120	-	
Antimony, Total	81	-	80-120	-	
Arsenic, Total	107	-	80-120	-	
Barium, Total	93	-	80-120	-	
Beryllium, Total	93	-	80-120	-	
Cadmium, Total	105	-	80-120	-	
Calcium, Total	97	-	80-120	-	
Chromium, Total	90	-	80-120	-	
Cobalt, Total	99	-	80-120	-	
Copper, Total	101	-	80-120	-	
Iron, Total	92	-	80-120	-	
Lead, Total	103	-	80-120	-	
Magnesium, Total	100	-	80-120	-	
Manganese, Total	94	-	80-120	-	
Nickel, Total	94	-	80-120	-	
Potassium, Total	97	-	80-120	-	
Selenium, Total	108	-	80-120	-	
Silver, Total	101	-	80-120	-	
Sodium, Total	100	-	80-120	-	
Thallium, Total	98	-	80-120	-	
Vanadium, Total	102	-	80-120	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501333**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG759150-2					
Zinc, Total	100	-	80-120	-	

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757924-4 QC Sample: L1501529-03 Client ID: MS Sample												
Mercury, Total	ND	0.163	0.15	92		-	-		80-120	-		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG758658-4 QC Sample: L1501587-01 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00273	55	Q	-	-		75-125	-		20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG758794-4 QC Sample: L1501419-21 Client ID: MS Sample									
Aluminum, Total	16000	194	18000	1030	Q	-	75-125	-	20
Antimony, Total	ND	48.5	38	78		-	75-125	-	20
Arsenic, Total	7.3	11.6	18	92		-	75-125	-	20
Barium, Total	53.	194	230	91		-	75-125	-	20
Beryllium, Total	0.51	4.85	5.0	92		-	75-125	-	20
Cadmium, Total	0.07J	4.95	4.7	95		-	75-125	-	20
Calcium, Total	790	971	1800	104		-	75-125	-	20
Chromium, Total	19.	19.4	38	98		-	75-125	-	20
Cobalt, Total	5.4	48.5	49	90		-	75-125	-	20
Copper, Total	11.	24.3	35	99		-	75-125	-	20
Iron, Total	21000	97.1	22000	1030	Q	-	75-125	-	20
Lead, Total	9.0	49.5	53	89		-	75-125	-	20
Magnesium, Total	1900	971	3200	134	Q	-	75-125	-	20
Manganese, Total	300B	48.5	370	144	Q	-	75-125	-	20
Nickel, Total	10.	48.5	53	88		-	75-125	-	20
Potassium, Total	330	971	1300	100		-	75-125	-	20
Selenium, Total	0.37J	11.6	11	94		-	75-125	-	20
Silver, Total	ND	29.1	25	86		-	75-125	-	20
Sodium, Total	42.J	971	970	100		-	75-125	-	20
Thallium, Total	ND	11.6	8.4	72	Q	-	75-125	-	20
Vanadium, Total	34.	48.5	82	99		-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG758794-4 QC Sample: L1501419-21 Client ID: MS Sample									
Zinc, Total	39.	48.5	86	97	-	-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG759150-4 QC Sample: L1500807-01 Client ID: MS Sample									
Aluminum, Total	0.10	2	2.1	100	-	-	75-125	-	20
Antimony, Total	ND	0.5	0.426	85	-	-	75-125	-	20
Arsenic, Total	0.003J	0.12	0.128	107	-	-	75-125	-	20
Barium, Total	0.004J	2	1.87	94	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.0468	94	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.0529	104	-	-	75-125	-	20
Calcium, Total	2.3	10	12	97	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.19	95	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.489	98	-	-	75-125	-	20
Copper, Total	0.041	0.25	0.288	99	-	-	75-125	-	20
Iron, Total	0.28	1	1.2	92	-	-	75-125	-	20
Lead, Total	ND	0.51	0.522	102	-	-	75-125	-	20
Magnesium, Total	2.3	10	12	97	-	-	75-125	-	20
Manganese, Total	0.005J	0.5	0.472	94	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.466	93	-	-	75-125	-	20
Potassium, Total	0.75J	10	10	100	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.129	108	-	-	75-125	-	20
Silver, Total	ND	0.05	0.0501	100	-	-	75-125	-	20
Sodium, Total	16.	10	26	100	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.118	98	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.505	101	-	-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG759150-4 QC Sample: L1500807-01 Client ID: MS Sample									
Zinc, Total	0.017J	0.5	0.508	102	-	-	75-125	-	20

Lab Duplicate Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757924-3 QC Sample: L1501529-03 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/kg	NC		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG758658-3 QC Sample: L1501587-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG758794-3 QC Sample: L1501419-21 Client ID: DUP Sample					
Aluminum, Total	16000	17000	mg/kg	6	20
Antimony, Total	ND	ND	mg/kg	NC	20
Arsenic, Total	7.3	6.7	mg/kg	9	20
Barium, Total	53.	53	mg/kg	0	20
Beryllium, Total	0.51	0.52	mg/kg	2	20
Cadmium, Total	0.07J	ND	mg/kg	NC	20
Calcium, Total	790	770	mg/kg	3	20
Chromium, Total	19.	19	mg/kg	0	20
Cobalt, Total	5.4	5.4	mg/kg	0	20
Copper, Total	11.	12	mg/kg	9	20
Iron, Total	21000	21000	mg/kg	0	20
Lead, Total	9.0	9.0	mg/kg	0	20
Magnesium, Total	1900	2000	mg/kg	5	20
Manganese, Total	300B	290	mg/kg	3	20
Nickel, Total	10.	11	mg/kg	10	20
Potassium, Total	330	350	mg/kg	6	20
Selenium, Total	0.37J	0.34J	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	42.J	45J	mg/kg	NC	20

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Duplicate Analysis

Batch Quality Control

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG758794-3 QC Sample: L1501419-21 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	34.	35	mg/kg	3	20
Zinc, Total	39.	40	mg/kg	3	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG759150-3 QC Sample: L1500807-01 Client ID: DUP Sample					
Cadmium, Total	ND	ND	mg/l	NC	20
Chromium, Total	ND	ND	mg/l	NC	20
Lead, Total	ND	0.0023J	mg/l	NC	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501333-01
Client ID: CT-3/4 SOUTH 5-6'
Sample Location: 4540 VERNON AVE, LIC, NNY
Matrix: Soil

Date Collected: 01/21/15 07:40
Date Received: 01/21/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.1		%	0.100	NA	1	-	01/22/15 10:57	30,2540G	SG



Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501333**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501333-02**Date Collected:** 01/21/15 07:30**Client ID:** CT-3/4 NORTH 5-6'**Date Received:** 01/21/15**Sample Location:** 4540 VERNON AVE, LIC, NY**Field Prep:** Not Specified**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	80.8		%	0.100	NA	1	-	01/22/15 10:57	30,2540G	SG



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1501333
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757698-1 QC Sample: L1501434-01 Client ID: DUP Sample						
Solids, Total	86.9	86.6	%	0		20

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501333

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501333-01A	Vial Large Septa unpreserved	A	N/A	2.1	Y	Absent	NYTCL-8260(14)
L1501333-01B	Glass 60mL/2oz unpreserved	A	N/A	2.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1501333-01C	Glass 250ml/8oz unpreserved	A	N/A	2.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1501333-02A	Vial Large Septa unpreserved	A	N/A	2.1	Y	Absent	NYTCL-8260(14)
L1501333-02B	Glass 60mL/2oz unpreserved	A	N/A	2.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501333**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501333-02C	Glass 250ml/8oz unpreserved	A	N/A	2.1	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1501333-03A	Vial HCl preserved	A	N/A	2.1	Y	Absent	NYTCL-8260(14)
L1501333-03B	Vial HCl preserved	A	N/A	2.1	Y	Absent	NYTCL-8260(14)
L1501333-03C	Vial HCl preserved	A	N/A	2.1	Y	Absent	NYTCL-8260(14)
L1501333-03D	Plastic 500ml HNO3 preserved	A	<2	2.1	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1501333-03E	Amber 1000ml unpreserved	A	8	2.1	Y	Absent	NYTCL-8270(7)
L1501333-03F	Amber 1000ml unpreserved	A	8	2.1	Y	Absent	NYTCL-8270(7)

Container Comments

L1501333-01B

L1501333-02B

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501333
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193

MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288

CHAIN OF CUSTODY

PAGE 1 OF 1

Date Rec'd in Lab: 1/21/15

ALPHA Job #: 61501333

Project Information

Project Name: Former Paragon Paint UST

Project Location: 4540 Vernon Ave, LIC NY

Project #: 2051.0001Y000

Project Manager: Rich Maxwell

ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: 1/28/15 Time:

Report Information - Data Deliverables

☐ FAX

☒ EMAIL

☐ ADEX

☐ Add'l Deliverables

Billing Information

☐ Same as Client info

PO #:

Regulatory Requirements/Report Limits

State /Fed Program

Criteria

Client Information

Client: Roux Associates

Address: 209 Shafter Street
Islandia, NY 11749-5074

Phone: 631-232-2600

Fax: 631-232-9898

Email: lgoldstein@rouxin.com

☐ These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS		SAMPLE HANDLING	
TCL VOC	TCL SVOC	Filtration	
TAL Metals	TCL VOC	☐ Done	
TCL SVOC	TAL Metals	☒ Not needed	
		☐ Lab to do	
		☐ Preservation	
		☐ Lab to do	
		(Please specify below)	
Sample Specific Comments			

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials										
		Date	Time												
01333-01	CT4 South 5-6'	01/21/15	0740	S	LG	X	X	X							
02	CT4 North 5-6'	01/21/15	0730	S	LG	X	X	X							
03	Field Blank	01/21/15	0750	FB	LG	X	X	X	X	X	X				

Container Type

Preservative

A A A V A P
A A A B A R

Relinquished By:

Date/Time

Received By:

Date/Time

Scotty Geller

1/21/15 0830

Tom Teller

1/21/15 0830

Tom Teller

1-21-15 0831

Tom Teller

1/21/15 0831

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.



ANALYTICAL REPORT

Lab Number:	L1501964
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT UST
Project Number:	2051.0001Y000
Report Date:	04/16/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1501964-01	CT 2-5 NORTH 3-4FT	SOIL	4540 VERNON AVE., LIC, QUEENS, NY	01/30/15 10:00	01/30/15
L1501964-02	CT 2-5 SOUTH 3-4FT	SOIL	4540 VERNON AVE., LIC, QUEENS, NY	01/30/15 12:00	01/30/15
L1501964-03	FIELD BLANK	WATER	4540 VERNON AVE., LIC, QUEENS, NY	01/30/15 13:00	01/30/15
L1501964-04	TRIP BLANK	WATER	4540 VERNON AVE., LIC, QUEENS, NY	01/30/15 00:00	01/30/15

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued February 06, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1501964-01 and -02: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Semivolatile Organics

The WG759986-3 LCSD recovery, associated with L1501964-01 and -02, is below the acceptance criteria for benzoic acid (8%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

Metals

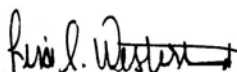
L1501964-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG760622-2 LCS recoveries, associated with L1501964-03, are above the acceptance criteria for arsenic (124%), cadmium (124%), lead (122%), and selenium (128%); however, the associated samples are non-detect for these target analytes. The results of the original analysis are reported.

The WG760622-4 MS recovery, performed on L1501964-03, is outside the acceptance criteria for selenium (128%). A post digestion spike was performed and yielded an unacceptable recovery of 152%. This has been attributed to sample matrix.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-01
Client ID: CT 2-5 NORTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/03/15 13:10
Analyst: BN
Percent Solids: 78%

Date Collected: 01/30/15 10:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.11	1
Chloroform	ND		ug/kg	1.9	0.48	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.5	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.39	1
Tetrachloroethene	ND		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.45	1
Trichlorofluoromethane	ND		ug/kg	6.4	0.50	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.15	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
Bromoform	ND		ug/kg	5.2	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.13	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.25	1
Ethylbenzene	ND		ug/kg	1.3	0.16	1
Chloromethane	ND		ug/kg	6.4	0.38	1
Bromomethane	ND		ug/kg	2.6	0.44	1
Vinyl chloride	ND		ug/kg	2.6	0.15	1
Chloroethane	ND		ug/kg	2.6	0.41	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	6.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	6.4	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.4	0.18	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-01**Date Collected:** 01/30/15 10:00**Client ID:** CT 2-5 NORTH 3-4FT**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.6	0.11	1
p/m-Xylene	0.26	J	ug/kg	2.6	0.26	1
o-Xylene	0.51	J	ug/kg	2.6	0.22	1
Xylenes, Total	0.77	J	ug/kg	2.6	0.22	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
Styrene	ND		ug/kg	2.6	0.52	1
Dichlorodifluoromethane	ND		ug/kg	13	0.25	1
Acetone	140		ug/kg	13	1.3	1
Carbon disulfide	ND		ug/kg	13	1.4	1
2-Butanone	7.5	J	ug/kg	13	0.35	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
2-Hexanone	ND		ug/kg	13	0.86	1
Bromochloromethane	ND		ug/kg	6.4	0.36	1
1,2-Dibromoethane	ND		ug/kg	5.2	0.22	1
sec-Butylbenzene	0.36	J	ug/kg	1.3	0.16	1
tert-Butylbenzene	0.50	J	ug/kg	6.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.4	0.51	1
Isopropylbenzene	ND		ug/kg	1.3	0.13	1
n-Propylbenzene	ND		ug/kg	1.3	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.4	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.4	0.23	1
1,3,5-Trimethylbenzene	1.3	J	ug/kg	6.4	0.18	1
1,4-Dioxane	ND		ug/kg	130	19.	1
Freon-113	ND		ug/kg	26	0.35	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	103		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-02
Client ID: CT 2-5 SOUTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/03/15 13:36
Analyst: BN
Percent Solids: 85%

Date Collected: 01/30/15 12:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.43	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.1	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.16	1
Chlorobenzene	ND		ug/kg	1.2	0.41	1
Trichlorofluoromethane	ND		ug/kg	5.9	0.46	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	4.7	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	5.9	0.34	1
Bromomethane	ND		ug/kg	2.3	0.40	1
Vinyl chloride	ND		ug/kg	2.3	0.14	1
Chloroethane	ND		ug/kg	2.3	0.37	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.25	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	5.9	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	5.9	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	5.9	0.16	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-02**Date Collected:** 01/30/15 12:00**Client ID:** CT 2-5 SOUTH 3-4FT**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.3	0.10	1
p/m-Xylene	ND		ug/kg	2.3	0.23	1
o-Xylene	ND		ug/kg	2.3	0.20	1
Xylenes, Total	ND		ug/kg	2.3	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
Styrene	ND		ug/kg	2.3	0.47	1
Dichlorodifluoromethane	ND		ug/kg	12	0.22	1
Acetone	48		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	7.8	J	ug/kg	12	0.32	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
2-Hexanone	ND		ug/kg	12	0.78	1
Bromochloromethane	ND		ug/kg	5.9	0.32	1
1,2-Dibromoethane	ND		ug/kg	4.7	0.20	1
sec-Butylbenzene	3.2		ug/kg	1.2	0.14	1
tert-Butylbenzene	1.7	J	ug/kg	5.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.9	0.46	1
Isopropylbenzene	0.34	J	ug/kg	1.2	0.12	1
n-Propylbenzene	0.32	J	ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.9	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.9	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.9	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
Freon-113	ND		ug/kg	23	0.32	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	90		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	102		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/03/15 18:13
Analyst: PD

Date Collected: 01/30/15 13:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-03**Date Collected:** 01/30/15 13:00**Client ID:** FIELD BLANK**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	83		70-130
Dibromofluoromethane	106		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/03/15 18:40
Analyst: PD

Date Collected: 01/30/15 00:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-04**Date Collected:** 01/30/15 00:00**Client ID:** TRIP BLANK**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	84		70-130
Dibromofluoromethane	106		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/03/15 12:13
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG760335-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/03/15 12:13
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG760335-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/03/15 12:13

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG760335-3					

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	86		70-130
Dibromofluoromethane	107		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/03/15 09:39
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG760512-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/03/15 09:39
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG760512-3					
1,4-Dichlorobenzene	0.29	J	ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/03/15 09:39

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG760512-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG760335-1 WG760335-2								
Methylene chloride	97		95		70-130	2		20
1,1-Dichloroethane	93		92		70-130	1		20
Chloroform	95		95		70-130	0		20
2-Chloroethylvinyl ether	87		79		70-130	10		20
Carbon tetrachloride	87		86		63-132	1		20
1,2-Dichloropropane	92		90		70-130	2		20
Dibromochloromethane	95		92		63-130	3		20
1,1,2-Trichloroethane	103		98		70-130	5		20
Tetrachloroethene	84		84		70-130	0		20
Chlorobenzene	89		89		75-130	0		20
Trichlorofluoromethane	95		93		62-150	2		20
1,2-Dichloroethane	103		100		70-130	3		20
1,1,1-Trichloroethane	92		92		67-130	0		20
Bromodichloromethane	91		91		67-130	0		20
trans-1,3-Dichloropropene	100		96		70-130	4		20
cis-1,3-Dichloropropene	89		86		70-130	3		20
1,1-Dichloropropene	90		90		70-130	0		20
Bromoform	96		90		54-136	6		20
1,1,2,2-Tetrachloroethane	94		86		67-130	9		20
Benzene	90		90		70-130	0		20
Toluene	86		85		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG760335-1 WG760335-2								
Ethylbenzene	90		91		70-130	1		20
Chloromethane	108		100		64-130	8		20
Bromomethane	114		108		39-139	5		20
Vinyl chloride	92		90		55-140	2		20
Chloroethane	111		107		55-138	4		20
1,1-Dichloroethene	94		93		61-145	1		20
trans-1,2-Dichloroethene	94		92		70-130	2		20
Trichloroethene	90		90		70-130	0		20
1,2-Dichlorobenzene	86		87		70-130	1		20
1,3-Dichlorobenzene	88		89		70-130	1		20
1,4-Dichlorobenzene	90		91		70-130	1		20
Methyl tert butyl ether	107		99		63-130	8		20
p/m-Xylene	98		99		70-130	1		20
o-Xylene	99		99		70-130	0		20
cis-1,2-Dichloroethene	91		91		70-130	0		20
Dibromomethane	100		95		70-130	5		20
1,2,3-Trichloropropane	119		109		64-130	9		20
Acrylonitrile	123		110		70-130	11		20
Isopropyl Ether	96		95		70-130	1		20
tert-Butyl Alcohol	106		96		70-130	10		20
Styrene	98		98		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG760335-1 WG760335-2								
Dichlorodifluoromethane	85		82		36-147	4		20
Acetone	85		66		58-148	25	Q	20
Carbon disulfide	94		92		51-130	2		20
2-Butanone	123		108		63-138	13		20
Vinyl acetate	106		96		70-130	10		20
4-Methyl-2-pentanone	115		102		59-130	12		20
2-Hexanone	106		92		57-130	14		20
Bromochloromethane	100		99		70-130	1		20
2,2-Dichloropropane	91		89		63-133	2		20
1,2-Dibromoethane	100		93		70-130	7		20
1,3-Dichloropropane	99		95		70-130	4		20
1,1,1,2-Tetrachloroethane	96		96		64-130	0		20
Bromobenzene	71		72		70-130	1		20
n-Butylbenzene	83		85		53-136	2		20
sec-Butylbenzene	80		82		70-130	2		20
tert-Butylbenzene	75		76		70-130	1		20
o-Chlorotoluene	83		85		70-130	2		20
p-Chlorotoluene	83		84		70-130	1		20
1,2-Dibromo-3-chloropropane	84		81		41-144	4		20
Hexachlorobutadiene	72		74		63-130	3		20
Isopropylbenzene	69	Q	70		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG760335-1 WG760335-2								
p-Isopropyltoluene	81		83		70-130	2		20
Naphthalene	86		78		70-130	10		20
n-Propylbenzene	74		75		69-130	1		20
1,2,3-Trichlorobenzene	83		78		70-130	6		20
1,2,4-Trichlorobenzene	78		77		70-130	1		20
1,3,5-Trimethylbenzene	88		89		64-130	1		20
1,2,4-Trimethylbenzene	84		86		70-130	2		20
Methyl Acetate	125		106		70-130	16		20
Ethyl Acetate	122		107		70-130	13		20
Cyclohexane	90		88		70-130	2		20
Ethyl-Tert-Butyl-Ether	101		96		70-130	5		20
Tertiary-Amyl Methyl Ether	101		95		66-130	6		20
1,4-Dioxane	106		99		56-162	7		20
Freon-113	93		90		70-130	3		20
1,4-Diethylbenzene	81		83		70-130	2		20
4-Ethyltoluene	79		81		70-130	3		20
1,2,4,5-Tetramethylbenzene	74		76		70-130	3		20
Ethyl ether	110		103		59-134	7		20
trans-1,4-Dichloro-2-butene	115		103		70-130	11		20
Iodomethane	68	Q	70		70-130	3		20
Methyl cyclohexane	82		80		70-130	2		20

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG760335-1 WG760335-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	117		111		70-130
Toluene-d8	95		95		70-130
4-Bromofluorobenzene	87		88		70-130
Dibromofluoromethane	111		110		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG760512-1 WG760512-2								
Methylene chloride	105		105		70-130	0		30
1,1-Dichloroethane	104		108		70-130	4		30
Chloroform	103		106		70-130	3		30
Carbon tetrachloride	103		114		70-130	10		30
1,2-Dichloropropane	104		106		70-130	2		30
Dibromochloromethane	98		94		70-130	4		30
2-Chloroethylvinyl ether	98		94		70-130	4		30
1,1,2-Trichloroethane	101		95		70-130	6		30
Tetrachloroethene	95		102		70-130	7		30
Chlorobenzene	95		97		70-130	2		30
Trichlorofluoromethane	111		122		70-139	9		30
1,2-Dichloroethane	106		104		70-130	2		30
1,1,1-Trichloroethane	104		110		70-130	6		30
Bromodichloromethane	104		103		70-130	1		30
trans-1,3-Dichloropropene	98		96		70-130	2		30
cis-1,3-Dichloropropene	101		101		70-130	0		30
1,1-Dichloropropene	103		110		70-130	7		30
Bromoform	93		88		70-130	6		30
1,1,2,2-Tetrachloroethane	95		88		70-130	8		30
Benzene	102		106		70-130	4		30
Toluene	94		97		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG760512-1 WG760512-2								
Ethylbenzene	94		98		70-130	4		30
Chloromethane	128		136	Q	52-130	6		30
Bromomethane	120		126		57-147	5		30
Vinyl chloride	128		138	Q	67-130	8		30
Chloroethane	115		124		50-151	8		30
1,1-Dichloroethene	107		118		65-135	10		30
trans-1,2-Dichloroethene	104		110		70-130	6		30
Trichloroethene	102		106		70-130	4		30
1,2-Dichlorobenzene	94		93		70-130	1		30
1,3-Dichlorobenzene	94		95		70-130	1		30
1,4-Dichlorobenzene	93		94		70-130	1		30
Methyl tert butyl ether	103		100		66-130	3		30
p/m-Xylene	95		97		70-130	2		30
o-Xylene	93		96		70-130	3		30
cis-1,2-Dichloroethene	102		106		70-130	4		30
Dibromomethane	106		102		70-130	4		30
Styrene	94		95		70-130	1		30
Dichlorodifluoromethane	137		153	Q	30-146	11		30
Acetone	116		102		54-140	13		30
Carbon disulfide	113		121		59-130	7		30
2-Butanone	106		100		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG760512-1 WG760512-2								
Vinyl acetate	106		101		70-130	5		30
4-Methyl-2-pentanone	95		88		70-130	8		30
1,2,3-Trichloropropane	91		87		68-130	4		30
2-Hexanone	90		83		70-130	8		30
Bromochloromethane	107		107		70-130	0		30
2,2-Dichloropropane	105		111		70-130	6		30
1,2-Dibromoethane	99		94		70-130	5		30
1,3-Dichloropropane	99		97		69-130	2		30
1,1,1,2-Tetrachloroethane	97		98		70-130	1		30
Bromobenzene	92		93		70-130	1		30
n-Butylbenzene	91		96		70-130	5		30
sec-Butylbenzene	90		96		70-130	6		30
tert-Butylbenzene	90		94		70-130	4		30
o-Chlorotoluene	93		95		70-130	2		30
p-Chlorotoluene	92		94		70-130	2		30
1,2-Dibromo-3-chloropropane	90		83		68-130	8		30
Hexachlorobutadiene	90		95		67-130	5		30
Isopropylbenzene	89		94		70-130	5		30
p-Isopropyltoluene	91		95		70-130	4		30
Naphthalene	88		84		70-130	5		30
Acrylonitrile	113		101		70-130	11		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG760512-1 WG760512-2								
Isopropyl Ether	103		103		66-130	0		30
tert-Butyl Alcohol	99		89		70-130	11		30
n-Propylbenzene	89		94		70-130	5		30
1,2,3-Trichlorobenzene	92		92		70-130	0		30
1,2,4-Trichlorobenzene	92		92		70-130	0		30
1,3,5-Trimethylbenzene	91		94		70-130	3		30
1,2,4-Trimethylbenzene	90		93		70-130	3		30
Methyl Acetate	102		95		51-146	7		30
Ethyl Acetate	104		95		70-130	9		30
Acrolein	101		98		70-130	3		30
Cyclohexane	108		118		59-142	9		30
1,4-Dioxane	97		94		65-136	3		30
Freon-113	108		118		50-139	9		30
1,4-Diethylbenzene	89		95		70-130	7		30
4-Ethyltoluene	90		94		70-130	4		30
1,2,4,5-Tetramethylbenzene	90		91		70-130	1		30
Tetrahydrofuran	106		96		66-130	10		30
Ethyl ether	115		108		67-130	6		30
trans-1,4-Dichloro-2-butene	94		85		70-130	10		30
Methyl cyclohexane	101		111		70-130	9		30
Ethyl-Tert-Butyl-Ether	102		103		70-130	1		30

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG760512-1 WG760512-2								
Tertiary-Amyl Methyl Ether	102		100		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	102		100		70-130
Toluene-d8	96		96		70-130
4-Bromofluorobenzene	96		97		70-130
Dibromofluoromethane	99		100		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-01
Client ID: CT 2-5 NORTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/03/15 15:00
Analyst: JB
Percent Solids: 78%

Date Collected: 01/30/15 10:00
Date Received: 01/30/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/02/15 10:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	350		ug/kg	170	44.	1
Hexachlorobenzene	ND		ug/kg	130	40.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	60.	1
2-Chloronaphthalene	ND		ug/kg	210	70.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	57.	1
2,4-Dinitrotoluene	ND		ug/kg	210	46.	1
2,6-Dinitrotoluene	ND		ug/kg	210	55.	1
Fluoranthene	4800		ug/kg	130	39.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	65.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	49.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	260	75.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	230	65.	1
Hexachlorobutadiene	ND		ug/kg	210	60.	1
Hexachlorocyclopentadiene	ND		ug/kg	620	140	1
Hexachloroethane	ND		ug/kg	170	39.	1
Isophorone	ND		ug/kg	190	57.	1
Naphthalene	270		ug/kg	210	71.	1
Nitrobenzene	ND		ug/kg	190	51.	1
NDPA/DPA	ND		ug/kg	170	45.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	64.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	56.	1
Butyl benzyl phthalate	ND		ug/kg	210	42.	1
Di-n-butylphthalate	ND		ug/kg	210	41.	1
Di-n-octylphthalate	ND		ug/kg	210	53.	1
Diethyl phthalate	ND		ug/kg	210	45.	1
Dimethyl phthalate	ND		ug/kg	210	54.	1
Benzo(a)anthracene	2700		ug/kg	130	42.	1
Benzo(a)pyrene	3200		ug/kg	170	52.	1
Benzo(b)fluoranthene	4200		ug/kg	130	43.	1
Benzo(k)fluoranthene	1600		ug/kg	130	41.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-01**Date Collected:** 01/30/15 10:00**Client ID:** CT 2-5 NORTH 3-4FT**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	3000		ug/kg	130	42.	1
Acenaphthylene	750		ug/kg	170	40.	1
Anthracene	970		ug/kg	130	36.	1
Benzo(ghi)perylene	2300		ug/kg	170	45.	1
Fluorene	300		ug/kg	210	61.	1
Phenanthrene	3500		ug/kg	130	42.	1
Dibenzo(a,h)anthracene	540		ug/kg	130	42.	1
Indeno(1,2,3-cd)pyrene	2500		ug/kg	170	48.	1
Pyrene	4200		ug/kg	130	42.	1
Biphenyl	ND		ug/kg	490	71.	1
4-Chloroaniline	ND		ug/kg	210	57.	1
2-Nitroaniline	ND		ug/kg	210	60.	1
3-Nitroaniline	ND		ug/kg	210	59.	1
4-Nitroaniline	ND		ug/kg	210	58.	1
Dibenzofuran	230		ug/kg	210	72.	1
2-Methylnaphthalene	95	J	ug/kg	260	68.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	210	66.	1
Acetophenone	ND		ug/kg	210	66.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	40.	1
p-Chloro-m-cresol	ND		ug/kg	210	62.	1
2-Chlorophenol	ND		ug/kg	210	65.	1
2,4-Dichlorophenol	ND		ug/kg	190	69.	1
2,4-Dimethylphenol	ND		ug/kg	210	64.	1
2-Nitrophenol	ND		ug/kg	460	67.	1
4-Nitrophenol	ND		ug/kg	300	69.	1
2,4-Dinitrophenol	ND		ug/kg	1000	290	1
4,6-Dinitro-o-cresol	ND		ug/kg	560	78.	1
Pentachlorophenol	ND		ug/kg	170	46.	1
Phenol	ND		ug/kg	210	63.	1
2-Methylphenol	ND		ug/kg	210	69.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	310	70.	1
2,4,5-Trichlorophenol	ND		ug/kg	210	69.	1
Benzoic Acid	ND		ug/kg	690	220	1
Benzyl Alcohol	ND		ug/kg	210	66.	1
Carbazole	510		ug/kg	210	46.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-01

Date Collected: 01/30/15 10:00

Client ID: CT 2-5 NORTH 3-4FT

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	102		23-120
2-Fluorobiphenyl	95		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	81		18-120

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-02
Client ID: CT 2-5 SOUTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/03/15 15:25
Analyst: JB
Percent Solids: 85%

Date Collected: 01/30/15 12:00
Date Received: 01/30/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/02/15 10:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	160		ug/kg	150	39.	1
Hexachlorobenzene	ND		ug/kg	110	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	49.	1
Fluoranthene	2200		ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	110	J	ug/kg	190	63.	1
Nitrobenzene	ND		ug/kg	170	45.	1
NDPA/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	57.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1
Benzo(a)anthracene	1000		ug/kg	110	37.	1
Benzo(a)pyrene	1000		ug/kg	150	47.	1
Benzo(b)fluoranthene	1300		ug/kg	110	39.	1
Benzo(k)fluoranthene	530		ug/kg	110	36.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-02**Date Collected:** 01/30/15 12:00**Client ID:** CT 2-5 SOUTH 3-4FT**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	1000		ug/kg	110	38.	1
Acenaphthylene	240		ug/kg	150	36.	1
Anthracene	460		ug/kg	110	32.	1
Benzo(ghi)perylene	720		ug/kg	150	40.	1
Fluorene	220		ug/kg	190	55.	1
Phenanthrene	1800		ug/kg	110	37.	1
Dibenzo(a,h)anthracene	170		ug/kg	110	37.	1
Indeno(1,2,3-cd)pyrene	760		ug/kg	150	42.	1
Pyrene	1900		ug/kg	110	37.	1
Biphenyl	ND		ug/kg	440	63.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	210		ug/kg	190	64.	1
2-Methylnaphthalene	71	J	ug/kg	230	61.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	55.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	62.	1
2,4-Dimethylphenol	ND		ug/kg	190	57.	1
2-Nitrophenol	ND		ug/kg	410	60.	1
4-Nitrophenol	ND		ug/kg	270	62.	1
2,4-Dinitrophenol	ND		ug/kg	920	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	70.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	56.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	62.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	150	J	ug/kg	190	41.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-02

Date Collected: 01/30/15 12:00

Client ID: CT 2-5 SOUTH 3-4FT

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	95		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	106		30-120
2,4,6-Tribromophenol	119		10-136
4-Terphenyl-d14	117		18-120

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/03/15 15:56
Analyst: PS

Date Collected: 01/30/15 13:00
Date Received: 01/30/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 02/01/15 06:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	1.1	J	ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1501964-03**Date Collected:** 01/30/15 13:00**Client ID:** FIELD BLANK**Date Received:** 01/30/15**Sample Location:** 4540 VERNON AVE., LIC, QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-03

Date Collected: 01/30/15 13:00

Client ID: FIELD BLANK

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	83		15-120
2,4,6-Tribromophenol	105		10-120
4-Terphenyl-d14	99		41-149

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 11:39
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/01/15 06:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG759903-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	2.7	J	ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 11:39
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/01/15 06:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG759903-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 11:39
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/01/15 06:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG759903-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	17		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	74		15-120
2,4,6-Tribromophenol	100		10-120
4-Terphenyl-d14	94		41-149

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 12:28
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/02/15 10:09

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG759986-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	470	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 12:28
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/02/15 10:09

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG759986-1					
Benzo(k)fluoranthene	ND		ug/kg	99	32.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	380	54.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	790	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/03/15 12:28
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/02/15 10:09

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG759986-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	90		25-120
Phenol-d6	97		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	95		30-120
2,4,6-Tribromophenol	106		10-136
4-Terphenyl-d14	117		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG759903-2 WG759903-3								
Acenaphthene	55		60		37-111	9		30
1,2,4-Trichlorobenzene	47		54		39-98	14		30
Hexachlorobenzene	70		74		40-140	6		30
Bis(2-chloroethyl)ether	49		58		40-140	17		30
2-Chloronaphthalene	51		59		40-140	15		30
1,2-Dichlorobenzene	42		51		40-140	19		30
1,3-Dichlorobenzene	39	Q	48		40-140	21		30
1,4-Dichlorobenzene	40		48		36-97	18		30
3,3'-Dichlorobenzidine	55		64		40-140	15		30
2,4-Dinitrotoluene	76		80		24-96	5		30
2,6-Dinitrotoluene	72		83		40-140	14		30
Fluoranthene	71		72		40-140	1		30
4-Chlorophenyl phenyl ether	63		68		40-140	8		30
4-Bromophenyl phenyl ether	69		74		40-140	7		30
Bis(2-chloroisopropyl)ether	40		49		40-140	20		30
Bis(2-chloroethoxy)methane	49		62		40-140	23		30
Hexachlorobutadiene	46		53		40-140	14		30
Hexachlorocyclopentadiene	18	Q	24	Q	40-140	29		30
Hexachloroethane	34	Q	43		40-140	23		30
Isophorone	49		62		40-140	23		30
Naphthalene	47		54		40-140	14		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG759903-2 WG759903-3								
Nitrobenzene	53		62		40-140	16		30
NitrosoDiPhenylAmine(NDPA)/DPA	66		70		40-140	6		30
n-Nitrosodi-n-propylamine	50		62		29-132	21		30
Bis(2-Ethylhexyl)phthalate	66		68		40-140	3		30
Butyl benzyl phthalate	71		69		40-140	3		30
Di-n-butylphthalate	67		70		40-140	4		30
Di-n-octylphthalate	70		70		40-140	0		30
Diethyl phthalate	71		72		40-140	1		30
Dimethyl phthalate	64		70		40-140	9		30
Benzo(a)anthracene	66		68		40-140	3		30
Benzo(a)pyrene	66		67		40-140	2		30
Benzo(b)fluoranthene	68		69		40-140	1		30
Benzo(k)fluoranthene	67		68		40-140	1		30
Chrysene	68		70		40-140	3		30
Acenaphthylene	56		65		45-123	15		30
Anthracene	64		68		40-140	6		30
Benzo(ghi)perylene	68		70		40-140	3		30
Fluorene	62		66		40-140	6		30
Phenanthrene	64		68		40-140	6		30
Dibenzo(a,h)anthracene	70		71		40-140	1		30
Indeno(1,2,3-cd)Pyrene	70		71		40-140	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG759903-2 WG759903-3								
Pyrene	70		72		26-127	3		30
Biphenyl	54		59		54-104	9		30
4-Chloroaniline	45		55		40-140	20		30
2-Nitroaniline	70		79		52-143	12		30
3-Nitroaniline	51		58		25-145	13		30
4-Nitroaniline	66		69		51-143	4		30
Dibenzofuran	62		67		40-140	8		30
2-Methylnaphthalene	50		57		40-140	13		30
1,2,4,5-Tetrachlorobenzene	51		56		2-134	9		30
Acetophenone	56		68		39-129	19		30
2,4,6-Trichlorophenol	70		82		30-130	16		30
P-Chloro-M-Cresol	60		70		23-97	15		30
2-Chlorophenol	50		59		27-123	17		30
2,4-Dichlorophenol	66		79		30-130	18		30
2,4-Dimethylphenol	52		63		30-130	19		30
2-Nitrophenol	63		79		30-130	23		30
4-Nitrophenol	32		31		10-80	3		30
2,4-Dinitrophenol	77		85		20-130	10		30
4,6-Dinitro-o-cresol	87		91		20-164	4		30
Pentachlorophenol	62		66		9-103	6		30
Phenol	19		23		12-110	19		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG759903-2 WG759903-3								
2-Methylphenol	40		49		30-130	20		30
3-Methylphenol/4-Methylphenol	36		46		30-130	24		30
2,4,5-Trichlorophenol	72		82		30-130	13		30
Benzoic Acid	20		24		10-110	18		30
Benzyl Alcohol	39		49		15-110	23		30
Carbazole	69		72		55-144	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	27		32		21-120
Phenol-d6	17		22		10-120
Nitrobenzene-d5	55		68		23-120
2-Fluorobiphenyl	62		71		15-120
2,4,6-Tribromophenol	78		87		10-120
4-Terphenyl-d14	78		78		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG759986-2 WG759986-3								
Acenaphthene	86		93		31-137	8		50
1,2,4-Trichlorobenzene	90		93		38-107	3		50
Hexachlorobenzene	94		101		40-140	7		50
Bis(2-chloroethyl)ether	90		98		40-140	9		50
2-Chloronaphthalene	98		102		40-140	4		50
1,2-Dichlorobenzene	89		91		40-140	2		50
1,3-Dichlorobenzene	88		92		40-140	4		50
1,4-Dichlorobenzene	87		90		28-104	3		50
3,3'-Dichlorobenzidine	58		60		40-140	3		50
2,4-Dinitrotoluene	95	Q	102	Q	28-89	7		50
2,6-Dinitrotoluene	104		112		40-140	7		50
Fluoranthene	99		103		40-140	4		50
4-Chlorophenyl phenyl ether	91		96		40-140	5		50
4-Bromophenyl phenyl ether	92		100		40-140	8		50
Bis(2-chloroisopropyl)ether	92		94		40-140	2		50
Bis(2-chloroethoxy)methane	96		104		40-117	8		50
Hexachlorobutadiene	89		92		40-140	3		50
Hexachlorocyclopentadiene	107		115		40-140	7		50
Hexachloroethane	88		89		40-140	1		50
Isophorone	102		109		40-140	7		50
Naphthalene	88		92		40-140	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG759986-2 WG759986-3								
Nitrobenzene	86		90		40-140	5		50
NDPA/DPA	97		104		36-157	7		50
n-Nitrosodi-n-propylamine	103		111		32-121	7		50
Bis(2-ethylhexyl)phthalate	98		106		40-140	8		50
Butyl benzyl phthalate	101		107		40-140	6		50
Di-n-butylphthalate	99		105		40-140	6		50
Di-n-octylphthalate	101		109		40-140	8		50
Diethyl phthalate	93		102		40-140	9		50
Dimethyl phthalate	94		99		40-140	5		50
Benzo(a)anthracene	94		100		40-140	6		50
Benzo(a)pyrene	96		104		40-140	8		50
Benzo(b)fluoranthene	94		102		40-140	8		50
Benzo(k)fluoranthene	92		99		40-140	7		50
Chrysene	94		102		40-140	8		50
Acenaphthylene	99		105		40-140	6		50
Anthracene	94		99		40-140	5		50
Benzo(ghi)perylene	94		101		40-140	7		50
Fluorene	91		95		40-140	4		50
Phenanthrene	94		100		40-140	6		50
Dibenzo(a,h)anthracene	96		100		40-140	4		50
Indeno(1,2,3-cd)pyrene	98		106		40-140	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG759986-2 WG759986-3								
Pyrene	98		104		35-142	6		50
Biphenyl	95		99		54-104	4		50
4-Chloroaniline	54		54		40-140	0		50
2-Nitroaniline	105		116		47-134	10		50
3-Nitroaniline	64		66		26-129	3		50
4-Nitroaniline	95		103		41-125	8		50
Dibenzofuran	93		98		40-140	5		50
2-Methylnaphthalene	98		103		40-140	5		50
1,2,4,5-Tetrachlorobenzene	89		96		40-117	8		50
Acetophenone	102		111		14-144	8		50
2,4,6-Trichlorophenol	114		122		30-130	7		50
p-Chloro-m-cresol	114	Q	123	Q	26-103	8		50
2-Chlorophenol	104	Q	112	Q	25-102	7		50
2,4-Dichlorophenol	107		112		30-130	5		50
2,4-Dimethylphenol	119		130		30-130	9		50
2-Nitrophenol	110		116		30-130	5		50
4-Nitrophenol	106		113		11-114	6		50
2,4-Dinitrophenol	102		111		4-130	8		50
4,6-Dinitro-o-cresol	108		114		10-130	5		50
Pentachlorophenol	100		107		17-109	7		50
Phenol	98	Q	108	Q	26-90	10		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG759986-2 WG759986-3								
2-Methylphenol	107		117		30-130.	9		50
3-Methylphenol/4-Methylphenol	113		123		30-130	8		50
2,4,5-Trichlorophenol	112		120		30-130	7		50
Benzoic Acid	10		8	Q	10-66	22		50
Benzyl Alcohol	104		113		40-140	8		50
Carbazole	100		106		54-128	6		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	98		104		25-120
Phenol-d6	105		111		10-120
Nitrobenzene-d5	98		104		23-120
2-Fluorobiphenyl	102		107		30-120
2,4,6-Tribromophenol	101		105		10-136
4-Terphenyl-d14	102		107		18-120

METALS

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-01

Date Collected: 01/30/15 10:00

Client ID: CT 2-5 NORTH 3-4FT

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS,

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 78%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7400		mg/kg	10	2.0	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Antimony, Total	1.6	J	mg/kg	5.1	0.81	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Arsenic, Total	6.0		mg/kg	1.0	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Barium, Total	82		mg/kg	1.0	0.30	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Beryllium, Total	0.30	J	mg/kg	0.51	0.10	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Cadmium, Total	0.12	J	mg/kg	1.0	0.07	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Calcium, Total	3700		mg/kg	10	3.0	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Chromium, Total	13		mg/kg	1.0	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Cobalt, Total	5.3		mg/kg	2.0	0.51	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Copper, Total	33		mg/kg	1.0	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Iron, Total	12000		mg/kg	5.1	2.0	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Lead, Total	79		mg/kg	5.1	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Magnesium, Total	2200		mg/kg	10	1.0	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Manganese, Total	110		mg/kg	1.0	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Mercury, Total	0.09		mg/kg	0.08	0.02	1	02/04/15 09:19	02/04/15 14:00	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.5	0.41	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Potassium, Total	790		mg/kg	250	41.	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Selenium, Total	0.38	J	mg/kg	2.0	0.30	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	1.0	0.20	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Sodium, Total	98	J	mg/kg	200	30.	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	2.0	0.41	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Vanadium, Total	16		mg/kg	1.0	0.10	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH
Zinc, Total	390		mg/kg	5.1	0.71	2	02/04/15 09:35	02/04/15 13:17	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1501964**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1501964-02

Date Collected: 01/30/15 12:00

Client ID: CT 2-5 SOUTH 3-4FT

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS,

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5900		mg/kg	9.3	1.8	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.6	0.74	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Arsenic, Total	5.6		mg/kg	0.93	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Barium, Total	85		mg/kg	0.93	0.28	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Beryllium, Total	0.26	J	mg/kg	0.46	0.09	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.93	0.07	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Calcium, Total	1500		mg/kg	9.3	2.8	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Chromium, Total	11		mg/kg	0.93	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Cobalt, Total	5.7		mg/kg	1.8	0.46	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Copper, Total	19		mg/kg	0.93	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Iron, Total	12000		mg/kg	4.6	1.8	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Lead, Total	45		mg/kg	4.6	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Magnesium, Total	2000		mg/kg	9.3	0.93	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Manganese, Total	99		mg/kg	0.93	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Mercury, Total	0.05	J	mg/kg	0.07	0.02	1	02/04/15 09:19	02/04/15 14:01	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.3	0.37	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Potassium, Total	720		mg/kg	230	37.	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.8	0.28	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.93	0.18	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Sodium, Total	110	J	mg/kg	180	28.	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.8	0.37	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Vanadium, Total	12		mg/kg	0.93	0.09	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH
Zinc, Total	88		mg/kg	4.6	0.65	2	02/04/15 09:35	02/04/15 13:20	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501964-03

Date Collected: 01/30/15 13:00

Client ID: FIELD BLANK

Date Received: 01/30/15

Sample Location: 4540 VERNON AVE., LIC, QUEENS,

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Antimony, Total	0.0313	J	mg/l	0.0500	0.0080	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Copper, Total	0.0022	J	mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/04/15 09:41	02/04/15 12:00	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH
Zinc, Total	0.0191	J	mg/l	0.0500	0.0070	1	02/04/15 17:58	02/05/15 16:06	EPA 3010A	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG760391-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	02/04/15 09:19	02/04/15 13:56	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG760437-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/04/15 09:41	02/04/15 11:38	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG760442-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Barium, Total	ND		mg/kg	0.40	0.12	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Calcium, Total	ND		mg/kg	4.0	1.2	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Copper, Total	ND		mg/kg	0.40	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Iron, Total	1.2	J	mg/kg	2.0	0.80	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Lead, Total	ND		mg/kg	2.0	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Manganese, Total	ND		mg/kg	0.40	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Selenium, Total	ND	mg/kg	0.80	0.12	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Silver, Total	ND	mg/kg	0.40	0.08	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Sodium, Total	ND	mg/kg	80	12.	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Thallium, Total	ND	mg/kg	0.80	0.16	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Vanadium, Total	ND	mg/kg	0.40	0.04	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH
Zinc, Total	ND	mg/kg	2.0	0.28	1	02/04/15 09:35	02/04/15 12:24	1,6010C	JH

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG760622-1										
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Copper, Total	0.0020	J	mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH
Zinc, Total	ND		mg/l	0.0500	0.0070	1	02/04/15 17:58	02/05/15 15:58	1,6010C	JH

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1501964

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3010A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG760391-2 SRM Lot Number: D083-540								
Mercury, Total	113		-		75-126	-		
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG760437-2								
Mercury, Total	120		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG760442-2 SRM Lot Number: D083-540					
Aluminum, Total	83	-	51-148	-	
Antimony, Total	172	-	1-210	-	
Arsenic, Total	115	-	78-122	-	
Barium, Total	102	-	82-117	-	
Beryllium, Total	105	-	82-118	-	
Cadmium, Total	102	-	82-118	-	
Calcium, Total	98	-	82-118	-	
Chromium, Total	98	-	79-121	-	
Cobalt, Total	101	-	83-117	-	
Copper, Total	112	-	80-120	-	
Iron, Total	99	-	47-153	-	
Lead, Total	104	-	81-119	-	
Magnesium, Total	93	-	75-124	-	
Manganese, Total	100	-	81-119	-	
Nickel, Total	99	-	82-118	-	
Potassium, Total	100	-	70-130	-	
Selenium, Total	109	-	78-123	-	
Silver, Total	108	-	74-125	-	
Sodium, Total	114	-	70-130	-	
Thallium, Total	103	-	78-122	-	
Vanadium, Total	100	-	65-135	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501964**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG760442-2 SRM Lot Number: D083-540					
Zinc, Total	101	-	80-121	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	LCS %Recovery		LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG760622-2						
Aluminum, Total	120		-	80-120	-	
Antimony, Total	93		-	80-120	-	
Arsenic, Total	124	Q	-	80-120	-	
Barium, Total	112		-	80-120	-	
Beryllium, Total	113		-	80-120	-	
Cadmium, Total	124	Q	-	80-120	-	
Calcium, Total	110		-	80-120	-	
Chromium, Total	110		-	80-120	-	
Cobalt, Total	115		-	80-120	-	
Copper, Total	115		-	80-120	-	
Iron, Total	110		-	80-120	-	
Lead, Total	122	Q	-	80-120	-	
Magnesium, Total	120		-	80-120	-	
Manganese, Total	109		-	80-120	-	
Nickel, Total	112		-	80-120	-	
Potassium, Total	120		-	80-120	-	
Selenium, Total	128	Q	-	80-120	-	
Silver, Total	113		-	80-120	-	
Sodium, Total	120		-	80-120	-	
Thallium, Total	118		-	80-120	-	
Vanadium, Total	114		-	80-120	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501964**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG760622-2					
Zinc, Total	116	-	80-120	-	

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760391-4 QC Sample: L1501993-01 Client ID: MS Sample												
Mercury, Total	0.16	0.134	0.44	210	Q	-	-		80-120	-		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760437-4 QC Sample: L1501926-09 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00537	107		-	-		75-125	-		20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760442-4 QC Sample: L1502125-01 Client ID: MS Sample									
Aluminum, Total	7600	171	8800	701	Q	-	75-125	-	20
Antimony, Total	ND	42.8	39	91		-	75-125	-	20
Arsenic, Total	5.8	10.3	17	109		-	75-125	-	20
Barium, Total	74.	171	240	97		-	75-125	-	20
Beryllium, Total	0.26J	4.28	4.4	103		-	75-125	-	20
Cadmium, Total	ND	4.36	4.3	98		-	75-125	-	20
Calcium, Total	16000	856	17000	117		-	75-125	-	20
Chromium, Total	17.	17.1	34	99		-	75-125	-	20
Cobalt, Total	6.5	42.8	48	97		-	75-125	-	20
Copper, Total	24.	21.4	49	117		-	75-125	-	20
Iron, Total	14000	85.6	16000	2340	Q	-	75-125	-	20
Lead, Total	61.	43.6	95	78		-	75-125	-	20
Magnesium, Total	3700	856	4500	93		-	75-125	-	20
Manganese, Total	230	42.8	330	234	Q	-	75-125	-	20
Nickel, Total	17.	42.8	56	91		-	75-125	-	20
Potassium, Total	2400	856	3600	140	Q	-	75-125	-	20
Selenium, Total	0.40J	10.3	11	107		-	75-125	-	20
Silver, Total	ND	25.7	25	97		-	75-125	-	20
Sodium, Total	440	856	1300	100		-	75-125	-	20
Thallium, Total	ND	10.3	8.8	86		-	75-125	-	20
Vanadium, Total	23.	42.8	66	100		-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760442-4 QC Sample: L1502125-01 Client ID: MS Sample									
Zinc, Total	63.	42.8	100	86	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760622-4 QC Sample: L1501964-03 Client ID: FIELD BLANK									
Aluminum, Total	ND	2	2.4	120	-	-	75-125	-	20
Antimony, Total	0.0313J	0.5	0.496	99	-	-	75-125	-	20
Arsenic, Total	ND	0.12	0.148	123	-	-	75-125	-	20
Barium, Total	ND	2	2.30	115	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.058	115	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.064	125	-	-	75-125	-	20
Calcium, Total	ND	10	11	110	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.23	115	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.585	117	-	-	75-125	-	20
Copper, Total	0.0022J	0.25	0.297	119	-	-	75-125	-	20
Iron, Total	ND	1	1.2	120	-	-	75-125	-	20
Lead, Total	ND	0.51	0.638	125	-	-	75-125	-	20
Magnesium, Total	ND	10	12	120	-	-	75-125	-	20
Manganese, Total	ND	0.5	0.560	112	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.573	115	-	-	75-125	-	20
Potassium, Total	ND	10	12	120	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.154	128	Q	-	75-125	-	20
Silver, Total	ND	0.05	0.057	114	-	-	75-125	-	20
Sodium, Total	ND	10	12	120	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.142	118	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.584	117	-	-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760622-4 QC Sample: L1501964-03 Client ID: FIELD BLANK									
Zinc, Total	0.0191J	0.5	0.604	121	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760391-3 QC Sample: L1501993-01 Client ID: DUP Sample						
Mercury, Total	0.16	0.14	mg/kg	13		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760437-3 QC Sample: L1501926-09 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760442-3 QC Sample: L1502125-01 Client ID: DUP Sample					
Aluminum, Total	7600	8400	mg/kg	10	20
Antimony, Total	ND	ND	mg/kg	NC	20
Arsenic, Total	5.8	6.6	mg/kg	13	20
Barium, Total	74.	79	mg/kg	7	20
Beryllium, Total	0.26J	0.28J	mg/kg	NC	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	16000	11000	mg/kg	37	Q 20
Chromium, Total	17.	19	mg/kg	11	20
Cobalt, Total	6.5	10	mg/kg	42	Q 20
Copper, Total	24.	48	mg/kg	67	Q 20
Iron, Total	14000	17000	mg/kg	19	20
Lead, Total	61.	53	mg/kg	14	20
Magnesium, Total	3700	4600	mg/kg	22	Q 20
Manganese, Total	230	240	mg/kg	4	20
Nickel, Total	17.	24	mg/kg	34	Q 20
Potassium, Total	2400	2800	mg/kg	15	20
Selenium, Total	0.40J	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	440	340	mg/kg	26	Q 20

Lab Duplicate Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760442-3 QC Sample: L1502125-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	23.	23	mg/kg	0	20
Zinc, Total	63.	70	mg/kg	11	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760622-3 QC Sample: L1501964-03 Client ID: FIELD BLANK					
Aluminum, Total	ND	ND	mg/l	NC	20
Antimony, Total	0.0313J	0.0119J	mg/l	NC	20
Arsenic, Total	ND	ND	mg/l	NC	20
Barium, Total	ND	ND	mg/l	NC	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Calcium, Total	ND	ND	mg/l	NC	20
Chromium, Total	ND	0.0034J	mg/l	NC	20
Cobalt, Total	ND	ND	mg/l	NC	20
Copper, Total	0.0022J	ND	mg/l	NC	20
Iron, Total	ND	ND	mg/l	NC	20
Lead, Total	ND	ND	mg/l	NC	20
Magnesium, Total	ND	ND	mg/l	NC	20
Manganese, Total	ND	ND	mg/l	NC	20
Nickel, Total	ND	ND	mg/l	NC	20
Potassium, Total	ND	ND	mg/l	NC	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Sodium, Total	ND	ND	mg/l	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG760622-3 QC Sample: L1501964-03 Client ID: FIELD BLANK					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	0.0191J	0.0202J	mg/l	NC	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501964-01
Client ID: CT 2-5 NORTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS,
Matrix: Soil

Date Collected: 01/30/15 10:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	77.5		%	0.100	NA	1	-	02/02/15 19:18	30,2540G	RP



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1501964-02
Client ID: CT 2-5 SOUTH 3-4FT
Sample Location: 4540 VERNON AVE., LIC, QUEENS,
Matrix: Soil

Date Collected: 01/30/15 12:00
Date Received: 01/30/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.2		%	0.100	NA	1	-	02/02/15 19:18	30,2540G	RP



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1501964
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760075-1 QC Sample: L1501935-01 Client ID: DUP Sample						
Solids, Total	80.5	79.7	%	1		20

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1501964

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501964-01A	Vial Large Septa unpreserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-01B	Glass 60mL/2oz unpreserved	A	N/A	3.0	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1501964-01C	Glass 250ml/8oz unpreserved	A	N/A	3.0	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1501964-02A	Vial Large Septa unpreserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-02B	Glass 60mL/2oz unpreserved	A	N/A	3.0	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1501964**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501964-02C	Glass 250ml/8oz unpreserved	A	N/A	3.0	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1501964-03A	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-03B	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-03C	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-03D	Plastic 250ml HNO3 preserved	A	<2	3.0	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1501964-03E	Amber 1000ml unpreserved	A	8	3.0	Y	Absent	NYTCL-8270(7)
L1501964-03F	Amber 1000ml unpreserved	A	8	3.0	Y	Absent	NYTCL-8270(7)
L1501964-04A	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501964-04B	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1501964
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page <u>1</u> of <u>1</u>		Date Rec'd in Lab <u>1-31-15</u>		ALPHA Job # <u>21501964</u>																																																																																																																						
		Client Information Client: <u>Koux Associates, Inc</u> Address: <u>209 Shaffer St.</u> <u>Islandia, NY 11749</u> Phone: <u>631-232-2600</u> Fax: <u>631-232-1898</u> Email: <u>rmmaxwell@koux.com</u>		Project Information Project Name: <u>Former Paragon Paint UST</u> Project Location: <u>4540 Vernon Ave, LIC, Queens, NY</u> Project # <u>2051.0001Y000</u> (Use Project name as Project #) ☐		Deliverables ☐ ASP-A ☐ EQUIS (1 File) ☐ Other		Billing Information ☐ Same as Client Info PO #																																																																																																																						
Regulatory Requirement ☐ NY TOGS ☐ AWQ Standards ☐ NY Restricted Use ☐ NY Unrestricted Use ☐ NYC Sewer Discharge		☐ NY Part 375 ☐ NY CP-51 ☐ Other		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:		Turn-Around Time Standard ☒ Rush (only if pre approved) ☐ Due Date: <u>2-6-15</u> # of Days:		Other project specific requirements/comments:																																																																																																																						
These samples have been previously analyzed by Alpha ☐		ANALYSIS		Sample Filtration ☐ Done ☐ Lab to do Preservation ☐ Lab to do (Please Specify below)		Sample Specific Comments		Total Bottles																																																																																																																						
Please specify Metals or TAL.		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>ALPHA Lab ID (Lab Use Only)</th> <th>Sample ID</th> <th colspan="2">Collection</th> <th>Sample Matrix</th> <th>Sampler's Initials</th> <th>TCL VOC</th> <th>TCL SVOC</th> <th>TAL METALS</th> <th>TCL VOC</th> <th>TCL SVOC</th> <th>TAL METALS</th> </tr> <tr> <td><u>01964-01</u></td> <td><u>CT 2-5 North 3-4 ft</u></td> <td><u>01/30/15</u></td> <td><u>1000</u></td> <td><u>S</u></td> <td><u>LG</u></td> <td><u>X</u></td> <td><u>X</u></td> <td><u>X</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>02</u></td> <td><u>CT 2-5 South 3-4 ft</u></td> <td><u>01/30/15</u></td> <td><u>1200</u></td> <td><u>S</u></td> <td><u>LG</u></td> <td><u>X</u></td> <td><u>X</u></td> <td><u>X</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>03</u></td> <td><u>Field Blank</u></td> <td><u>01/30/15</u></td> <td><u>1300</u></td> <td><u>FB</u></td> <td><u>LG</u></td> <td></td> <td></td> <td></td> <td><u>X</u></td> <td><u>X</u></td> <td><u>X</u></td> </tr> <tr> <td><u>04</u></td> <td><u>Trp Blank</u></td> <td><u>01/30/15</u></td> <td></td> <td><u>TB</u></td> <td><u>KS</u></td> <td></td> <td></td> <td></td> <td><u>X</u></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		ALPHA Lab ID (Lab Use Only)	Sample ID	Collection			Sample Matrix	Sampler's Initials	TCL VOC	TCL SVOC	TAL METALS	TCL VOC	TCL SVOC	TAL METALS	<u>01964-01</u>	<u>CT 2-5 North 3-4 ft</u>	<u>01/30/15</u>	<u>1000</u>	<u>S</u>	<u>LG</u>	<u>X</u>	<u>X</u>	<u>X</u>				<u>02</u>	<u>CT 2-5 South 3-4 ft</u>	<u>01/30/15</u>	<u>1200</u>	<u>S</u>	<u>LG</u>	<u>X</u>	<u>X</u>	<u>X</u>				<u>03</u>	<u>Field Blank</u>	<u>01/30/15</u>	<u>1300</u>	<u>FB</u>	<u>LG</u>				<u>X</u>	<u>X</u>	<u>X</u>	<u>04</u>	<u>Trp Blank</u>	<u>01/30/15</u>		<u>TB</u>	<u>KS</u>				<u>X</u>																																																															(Please print clearly, legibly and completely. Samples can not be logged in and. turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)	
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Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code: P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type <u>A A A V A P</u> Preservative <u>A A A B A C</u>		Relinquished By: <u>[Signature]</u> Date/Time: <u>1/30/15 1320</u> <u>[Signature]</u> <u>1-30-15 1915</u> <u>[Signature]</u> <u>1-31-15 0210</u>		Received By: <u>[Signature]</u> Date/Time: <u>1-30-15 1330</u> <u>[Signature]</u> <u>1-30-15 1915</u> <u>[Signature]</u> <u>1-31-15 0210</u>																																																																																																																				



ANALYTICAL REPORT

Lab Number:	L1502302
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT UST
Project Number:	2051.0001Y000
Report Date:	04/16/15

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1502302-01	CT-9 NORTH 3-4 FT	SOIL	4540 VERNON BLVD., LIC QUEENS, NY	02/05/15 09:00	02/05/15
L1502302-02	CT-9 SOUTH 3-4 FT	SOIL	4540 VERNON BLVD., LIC QUEENS, NY	02/05/15 10:00	02/05/15
L1502302-03	FIELD BLANK	WATER	4540 VERNON BLVD., LIC QUEENS, NY	02/05/15 11:00	02/05/15
L1502302-04	TRIP BLANK	WATER	4540 VERNON BLVD., LIC QUEENS, NY	02/05/15 00:00	02/05/15

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued February 12, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1502302-01 and -02: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Metals

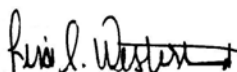
L1502302-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG761909-2 LCS recoveries, associated with L1502302-03, are above the acceptance criteria for arsenic (129%), beryllium (123%), cadmium (129%), copper (121%), lead (128%), manganese (121%), selenium (133%), silver (121%), thallium (128%), vanadium (122%), and zinc (121%); however, the associated samples are non-detect for these target analytes. The results of the original analysis are reported.

The WG761909-4 MS recoveries, performed on L1502302-03, are outside the acceptance criteria for arsenic (129%), cadmium (131%), lead (129%), selenium (132%), and zinc (126%). A post digestion spike was performed and yielded an unacceptable recovery for selenium (121%); all other compounds were within acceptance criteria. This has been attributed to sample matrix.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-01
Client ID: CT-9 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/09/15 13:32
Analyst: BN
Percent Solids: 78%

Date Collected: 02/05/15 09:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.11	1
Chloroform	ND		ug/kg	1.9	0.47	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.5	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.39	1
Tetrachloroethene	ND		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.45	1
Trichlorofluoromethane	ND		ug/kg	6.4	0.50	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
Bromoform	ND		ug/kg	5.1	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.13	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.25	1
Ethylbenzene	ND		ug/kg	1.3	0.16	1
Chloromethane	ND		ug/kg	6.4	0.38	1
Bromomethane	ND		ug/kg	2.6	0.43	1
Vinyl chloride	ND		ug/kg	2.6	0.15	1
Chloroethane	ND		ug/kg	2.6	0.40	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	6.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	6.4	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.4	0.18	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502302-01**Date Collected:** 02/05/15 09:00**Client ID:** CT-9 NORTH 3-4 FT**Date Received:** 02/05/15**Sample Location:** 4540 VERNON BLVD., LIC QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.6	0.11	1
p/m-Xylene	ND		ug/kg	2.6	0.25	1
o-Xylene	ND		ug/kg	2.6	0.22	1
Xylenes, Total	ND		ug/kg	2.6	0.22	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
Styrene	ND		ug/kg	2.6	0.52	1
Dichlorodifluoromethane	ND		ug/kg	13	0.24	1
Acetone	7.5	J	ug/kg	13	1.3	1
Carbon disulfide	ND		ug/kg	13	1.4	1
2-Butanone	ND		ug/kg	13	0.35	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
2-Hexanone	ND		ug/kg	13	0.85	1
Bromochloromethane	ND		ug/kg	6.4	0.35	1
1,2-Dibromoethane	ND		ug/kg	5.1	0.22	1
sec-Butylbenzene	1.2	J	ug/kg	1.3	0.16	1
tert-Butylbenzene	ND		ug/kg	6.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.4	0.51	1
Isopropylbenzene	0.26	J	ug/kg	1.3	0.13	1
n-Propylbenzene	0.61	J	ug/kg	1.3	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.4	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.4	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.4	0.18	1
1,4-Dioxane	ND		ug/kg	130	18.	1
Freon-113	ND		ug/kg	26	0.35	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	89		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	106		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-02
Client ID: CT-9 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/09/15 13:59
Analyst: BN
Percent Solids: 85%

Date Collected: 02/05/15 10:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.44	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.1	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.16	1
Chlorobenzene	ND		ug/kg	1.2	0.41	1
Trichlorofluoromethane	ND		ug/kg	5.9	0.46	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	4.7	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	5.9	0.34	1
Bromomethane	ND		ug/kg	2.4	0.40	1
Vinyl chloride	ND		ug/kg	2.4	0.14	1
Chloroethane	ND		ug/kg	2.4	0.37	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.25	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	5.9	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	5.9	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	5.9	0.16	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502302-02**Date Collected:** 02/05/15 10:00**Client ID:** CT-9 SOUTH 3-4 FT**Date Received:** 02/05/15**Sample Location:** 4540 VERNON BLVD., LIC QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.10	1
p/m-Xylene	ND		ug/kg	2.4	0.23	1
o-Xylene	ND		ug/kg	2.4	0.20	1
Xylenes, Total	ND		ug/kg	2.4	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
Styrene	ND		ug/kg	2.4	0.47	1
Dichlorodifluoromethane	ND		ug/kg	12	0.22	1
Acetone	41		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	4.0	J	ug/kg	12	0.32	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
2-Hexanone	ND		ug/kg	12	0.78	1
Bromochloromethane	ND		ug/kg	5.9	0.32	1
1,2-Dibromoethane	ND		ug/kg	4.7	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.14	1
tert-Butylbenzene	ND		ug/kg	5.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.9	0.46	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.9	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.9	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.9	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
Freon-113	ND		ug/kg	24	0.32	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	89		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	104		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/06/15 13:55
Analyst: PD

Date Collected: 02/05/15 11:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502302-03**Date Collected:** 02/05/15 11:00**Client ID:** FIELD BLANK**Date Received:** 02/05/15**Sample Location:** 4540 VERNON BLVD., LIC QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	96		70-130

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/06/15 14:29
Analyst: PD

Date Collected: 02/05/15 00:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY

Date Collected: 02/05/15 00:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	97		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/06/15 11:01
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG761243-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/06/15 11:01
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG761243-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/06/15 11:01

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG761243-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	95		70-130

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/09/15 08:42
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761542-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/09/15 08:42
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761542-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/09/15 08:42

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761542-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	102		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG761243-1 WG761243-2								
Methylene chloride	92		96		70-130	4		20
1,1-Dichloroethane	93		99		70-130	6		20
Chloroform	89		83		70-130	7		20
2-Chloroethylvinyl ether	73		54	Q	70-130	30	Q	20
Carbon tetrachloride	99		84		63-132	16		20
1,2-Dichloropropane	107		84		70-130	24	Q	20
Dibromochloromethane	92		85		63-130	8		20
1,1,2-Trichloroethane	92		88		70-130	4		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	110		89		75-130	21	Q	20
Trichlorofluoromethane	77		87		62-150	12		20
1,2-Dichloroethane	93		76		70-130	20		20
1,1,1-Trichloroethane	90		85		67-130	6		20
Bromodichloromethane	100		80		67-130	22	Q	20
trans-1,3-Dichloropropene	92		83		70-130	10		20
cis-1,3-Dichloropropene	91		80		70-130	13		20
1,1-Dichloropropene	89		83		70-130	7		20
Bromoform	115		88		54-136	27	Q	20
1,1,2,2-Tetrachloroethane	104		82		67-130	24	Q	20
Benzene	109		89		70-130	20		20
Toluene	95		93		70-130	2		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG761243-1 WG761243-2								
Ethylbenzene	115		94		70-130	20		20
Chloromethane	60	Q	65		64-130	8		20
Bromomethane	56		56		39-139	0		20
Vinyl chloride	64		77		55-140	18		20
Chloroethane	88		94		55-138	7		20
1,1-Dichloroethene	88		100		61-145	13		20
trans-1,2-Dichloroethene	95		106		70-130	11		20
Trichloroethene	103		84		70-130	20		20
1,2-Dichlorobenzene	118		88		70-130	29	Q	20
1,3-Dichlorobenzene	112		97		70-130	14		20
1,4-Dichlorobenzene	109		89		70-130	20		20
Methyl tert butyl ether	88		90		63-130	2		20
p/m-Xylene	115		92		70-130	22	Q	20
o-Xylene	114		91		70-130	22	Q	20
cis-1,2-Dichloroethene	94		88		70-130	7		20
Dibromomethane	100		80		70-130	22	Q	20
1,2,3-Trichloropropane	103		81		64-130	24	Q	20
Acrylonitrile	86		91		70-130	6		20
Isopropyl Ether	88		93		70-130	6		20
tert-Butyl Alcohol	78		80		70-130	3		20
Styrene	117		93		70-130	23	Q	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG761243-1 WG761243-2								
Dichlorodifluoromethane	38		35	Q	36-147	8		20
Acetone	71		74		58-148	4		20
Carbon disulfide	72		81		51-130	12		20
2-Butanone	81		71		63-138	13		20
Vinyl acetate	82		77		70-130	6		20
4-Methyl-2-pentanone	87		76		59-130	13		20
2-Hexanone	73		67		57-130	9		20
Bromochloromethane	106		90		70-130	16		20
2,2-Dichloropropane	98		85		63-133	14		20
1,2-Dibromoethane	91		84		70-130	8		20
1,3-Dichloropropane	89		86		70-130	3		20
1,1,1,2-Tetrachloroethane	111		90		64-130	21	Q	20
Bromobenzene	119		91		70-130	27	Q	20
n-Butylbenzene	103		84		53-136	20		20
sec-Butylbenzene	109		89		70-130	20		20
tert-Butylbenzene	117		88		70-130	28	Q	20
o-Chlorotoluene	119		86		70-130	32	Q	20
p-Chlorotoluene	121		90		70-130	29	Q	20
1,2-Dibromo-3-chloropropane	95		71		41-144	29	Q	20
Hexachlorobutadiene	105		93		63-130	12		20
Isopropylbenzene	114		91		70-130	22	Q	20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG761243-1 WG761243-2								
p-Isopropyltoluene	108		89		70-130	19		20
Naphthalene	127		102		70-130	22	Q	20
n-Propylbenzene	114		96		69-130	17		20
1,2,3-Trichlorobenzene	105		88		70-130	18		20
1,2,4-Trichlorobenzene	108		90		70-130	18		20
1,3,5-Trimethylbenzene	123		91		64-130	30	Q	20
1,2,4-Trimethylbenzene	118		91		70-130	26	Q	20
Methyl Acetate	86		92		70-130	7		20
Ethyl Acetate	88		72		70-130	20		20
Cyclohexane	91		86		70-130	6		20
Ethyl-Tert-Butyl-Ether	89		91		70-130	2		20
Tertiary-Amyl Methyl Ether	96		77		66-130	22	Q	20
1,4-Dioxane	106		85		56-162	22	Q	20
Freon-113	97		108		70-130	11		20
1,4-Diethylbenzene	108		88		70-130	20		20
4-Ethyltoluene	125		93		70-130	29	Q	20
1,2,4,5-Tetramethylbenzene	138	Q	106		70-130	26	Q	20
Ethyl ether	96		101		59-134	5		20
trans-1,4-Dichloro-2-butene	92		68	Q	70-130	30	Q	20
Methyl cyclohexane	111		90		70-130	21	Q	20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG761243-1 WG761243-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	87		89		70-130
Toluene-d8	86		104		70-130
4-Bromofluorobenzene	99		95		70-130
Dibromofluoromethane	83		96		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761542-1 WG761542-2								
Methylene chloride	107		103		70-130	4		30
1,1-Dichloroethane	107		102		70-130	5		30
Chloroform	108		102		70-130	6		30
Carbon tetrachloride	106		99		70-130	7		30
1,2-Dichloropropane	107		101		70-130	6		30
Dibromochloromethane	94		90		70-130	4		30
2-Chloroethylvinyl ether	97		94		70-130	3		30
1,1,2-Trichloroethane	96		93		70-130	3		30
Tetrachloroethene	93		86		70-130	8		30
Chlorobenzene	94		88		70-130	7		30
Trichlorofluoromethane	105		98		70-139	7		30
1,2-Dichloroethane	108		106		70-130	2		30
1,1,1-Trichloroethane	106		99		70-130	7		30
Bromodichloromethane	106		103		70-130	3		30
trans-1,3-Dichloropropene	95		92		70-130	3		30
cis-1,3-Dichloropropene	105		102		70-130	3		30
1,1-Dichloropropene	106		97		70-130	9		30
Bromoform	84		83		70-130	1		30
1,1,2,2-Tetrachloroethane	87		85		70-130	2		30
Benzene	104		99		70-130	5		30
Toluene	93		86		70-130	8		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761542-1 WG761542-2								
Ethylbenzene	92		86		70-130	7		30
Chloromethane	103		95		52-130	8		30
Bromomethane	109		104		57-147	5		30
Vinyl chloride	110		100		67-130	10		30
Chloroethane	106		106		50-151	0		30
1,1-Dichloroethene	105		98		65-135	7		30
trans-1,2-Dichloroethene	103		95		70-130	8		30
Trichloroethene	105		99		70-130	6		30
1,2-Dichlorobenzene	85		82		70-130	4		30
1,3-Dichlorobenzene	86		83		70-130	4		30
1,4-Dichlorobenzene	85		82		70-130	4		30
Methyl tert butyl ether	103		102		66-130	1		30
p/m-Xylene	92		86		70-130	7		30
o-Xylene	91		86		70-130	6		30
cis-1,2-Dichloroethene	105		100		70-130	5		30
Dibromomethane	106		104		70-130	2		30
Styrene	91		86		70-130	6		30
Dichlorodifluoromethane	94		86		30-146	9		30
Acetone	120		120		54-140	0		30
Carbon disulfide	99		92		59-130	7		30
2-Butanone	106		104		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761542-1 WG761542-2								
Vinyl acetate	108		106		70-130	2		30
4-Methyl-2-pentanone	93		94		70-130	1		30
1,2,3-Trichloropropane	84		83		68-130	1		30
2-Hexanone	90		86		70-130	5		30
Bromochloromethane	108		106		70-130	2		30
2,2-Dichloropropane	109		101		70-130	8		30
1,2-Dibromoethane	95		92		70-130	3		30
1,3-Dichloropropane	96		94		69-130	2		30
1,1,1,2-Tetrachloroethane	95		91		70-130	4		30
Bromobenzene	85		82		70-130	4		30
n-Butylbenzene	80		74		70-130	8		30
sec-Butylbenzene	80		74		70-130	8		30
tert-Butylbenzene	80		75		70-130	6		30
o-Chlorotoluene	86		81		70-130	6		30
p-Chlorotoluene	85		80		70-130	6		30
1,2-Dibromo-3-chloropropane	79		79		68-130	0		30
Hexachlorobutadiene	72		67		67-130	7		30
Isopropylbenzene	81		76		70-130	6		30
p-Isopropyltoluene	80		74		70-130	8		30
Naphthalene	77		77		70-130	0		30
Acrylonitrile	110		111		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761542-1 WG761542-2								
Isopropyl Ether	106		102		66-130	4		30
tert-Butyl Alcohol	99		98		70-130	1		30
n-Propylbenzene	82		77		70-130	6		30
1,2,3-Trichlorobenzene	81		81		70-130	0		30
1,2,4-Trichlorobenzene	82		78		70-130	5		30
1,3,5-Trimethylbenzene	82		78		70-130	5		30
1,2,4-Trimethylbenzene	83		78		70-130	6		30
Methyl Acetate	103		103		51-146	0		30
Ethyl Acetate	102		100		70-130	2		30
Acrolein	115		112		70-130	3		30
Cyclohexane	102		92		59-142	10		30
1,4-Dioxane	101		98		65-136	3		30
Freon-113	106		95		50-139	11		30
1,4-Diethylbenzene	79		75		70-130	5		30
4-Ethyltoluene	82		78		70-130	5		30
1,2,4,5-Tetramethylbenzene	78		76		70-130	3		30
Tetrahydrofuran	105		104		66-130	1		30
Ethyl ether	151	Q	103		67-130	38	Q	30
trans-1,4-Dichloro-2-butene	88		83		70-130	6		30
Methyl cyclohexane	94		84		70-130	11		30
Ethyl-Tert-Butyl-Ether	105		103		70-130	2		30

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761542-1 WG761542-2								
Tertiary-Amyl Methyl Ether	104		102		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		101		70-130
Toluene-d8	93		93		70-130
4-Bromofluorobenzene	94		94		70-130
Dibromofluoromethane	101		102		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-01 D2
 Client ID: CT-9 NORTH 3-4 FT
 Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 02/11/15 00:27
 Analyst: JB
 Percent Solids: 78%

Date Collected: 02/05/15 09:00
 Date Received: 02/05/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Fluoranthene	28000		ug/kg	510	150	4
Phenanthrene	25000		ug/kg	510	160	4
Pyrene	25000		ug/kg	510	160	4

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-01 D
Client ID: CT-9 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/09/15 04:13
Analyst: JB
Percent Solids: 78%

Date Collected: 02/05/15 09:00
Date Received: 02/05/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2600		ug/kg	340	87.	2
Hexachlorobenzene	ND		ug/kg	250	79.	2
Bis(2-chloroethyl)ether	ND		ug/kg	380	120	2
2-Chloronaphthalene	ND		ug/kg	420	140	2
3,3'-Dichlorobenzidine	ND		ug/kg	420	110	2
2,4-Dinitrotoluene	ND		ug/kg	420	91.	2
2,6-Dinitrotoluene	ND		ug/kg	420	110	2
Fluoranthene	19000	E	ug/kg	250	77.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	420	130	2
4-Bromophenyl phenyl ether	ND		ug/kg	420	97.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	510	150	2
Bis(2-chloroethoxy)methane	ND		ug/kg	460	130	2
Hexachlorobutadiene	ND		ug/kg	420	120	2
Hexachlorocyclopentadiene	ND		ug/kg	1200	270	2
Hexachloroethane	ND		ug/kg	340	77.	2
Isophorone	ND		ug/kg	380	110	2
Naphthalene	1400		ug/kg	420	140	2
Nitrobenzene	ND		ug/kg	380	100	2
NDPA/DPA	ND		ug/kg	340	88.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	420	120	2
Bis(2-ethylhexyl)phthalate	ND		ug/kg	420	110	2
Butyl benzyl phthalate	ND		ug/kg	420	82.	2
Di-n-butylphthalate	ND		ug/kg	420	81.	2
Di-n-octylphthalate	ND		ug/kg	420	100	2
Diethyl phthalate	ND		ug/kg	420	89.	2
Dimethyl phthalate	ND		ug/kg	420	110	2
Benzo(a)anthracene	12000		ug/kg	250	82.	2
Benzo(a)pyrene	12000		ug/kg	340	100	2
Benzo(b)fluoranthene	15000		ug/kg	250	85.	2
Benzo(k)fluoranthene	5400		ug/kg	250	80.	2

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-01 D

Date Collected: 02/05/15 09:00

Client ID: CT-9 NORTH 3-4 FT

Date Received: 02/05/15

Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	12000		ug/kg	250	83.	2
Acenaphthylene	860		ug/kg	340	79.	2
Anthracene	5000		ug/kg	250	70.	2
Benzo(ghi)perylene	7600		ug/kg	340	88.	2
Fluorene	2300		ug/kg	420	120	2
Phenanthrene	18000	E	ug/kg	250	82.	2
Dibenzo(a,h)anthracene	2000		ug/kg	250	82.	2
Indeno(1,2,3-cd)pyrene	8500		ug/kg	340	94.	2
Pyrene	18000	E	ug/kg	250	82.	2
Biphenyl	220	J	ug/kg	960	140	2
4-Chloroaniline	ND		ug/kg	420	110	2
2-Nitroaniline	ND		ug/kg	420	120	2
3-Nitroaniline	ND		ug/kg	420	120	2
4-Nitroaniline	ND		ug/kg	420	110	2
Dibenzofuran	1800		ug/kg	420	140	2
2-Methylnaphthalene	660		ug/kg	510	130	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	420	130	2
Acetophenone	ND		ug/kg	420	130	2
2,4,6-Trichlorophenol	ND		ug/kg	250	80.	2
p-Chloro-m-cresol	ND		ug/kg	420	120	2
2-Chlorophenol	ND		ug/kg	420	130	2
2,4-Dichlorophenol	ND		ug/kg	380	140	2
2,4-Dimethylphenol	ND		ug/kg	420	120	2
2-Nitrophenol	ND		ug/kg	910	130	2
4-Nitrophenol	ND		ug/kg	590	140	2
2,4-Dinitrophenol	ND		ug/kg	2000	580	2
4,6-Dinitro-o-cresol	ND		ug/kg	1100	150	2
Pentachlorophenol	ND		ug/kg	340	90.	2
Phenol	ND		ug/kg	420	120	2
2-Methylphenol	ND		ug/kg	420	140	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	610	140	2
2,4,5-Trichlorophenol	ND		ug/kg	420	140	2
Benzoic Acid	ND		ug/kg	1400	430	2
Benzyl Alcohol	ND		ug/kg	420	130	2
Carbazole	2700		ug/kg	420	91.	2

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-01 D
Client ID: CT-9 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY

Date Collected: 02/05/15 09:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	68		10-136
4-Terphenyl-d14	75		18-120

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502302-02
Client ID: CT-9 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/09/15 03:48
Analyst: JB
Percent Solids: 85%

Date Collected: 02/05/15 10:00
Date Received: 02/05/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	40.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	63.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	42.	1
2,6-Dinitrotoluene	ND		ug/kg	190	49.	1
Fluoranthene	ND		ug/kg	120	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	68.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	ND		ug/kg	190	64.	1
Nitrobenzene	ND		ug/kg	170	46.	1
NDPA/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	58.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	38.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	48.	1
Diethyl phthalate	ND		ug/kg	190	41.	1
Dimethyl phthalate	ND		ug/kg	190	49.	1
Benzo(a)anthracene	ND		ug/kg	120	38.	1
Benzo(a)pyrene	ND		ug/kg	150	47.	1
Benzo(b)fluoranthene	ND		ug/kg	120	39.	1
Benzo(k)fluoranthene	ND		ug/kg	120	37.	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502302-02**Date Collected:** 02/05/15 10:00**Client ID:** CT-9 SOUTH 3-4 FT**Date Received:** 02/05/15**Sample Location:** 4540 VERNON BLVD., LIC QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/kg	120	38.	1
Acenaphthylene	ND		ug/kg	150	36.	1
Anthracene	ND		ug/kg	120	32.	1
Benzo(ghi)perylene	ND		ug/kg	150	40.	1
Fluorene	ND		ug/kg	190	55.	1
Phenanthrene	ND		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	37.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	43.	1
Pyrene	ND		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	190	51.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	ND		ug/kg	190	64.	1
2-Methylnaphthalene	ND		ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	60.	1
Acetophenone	ND		ug/kg	190	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	56.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	62.	1
2,4-Dimethylphenol	ND		ug/kg	190	58.	1
2-Nitrophenol	ND		ug/kg	420	60.	1
4-Nitrophenol	ND		ug/kg	270	62.	1
2,4-Dinitrophenol	ND		ug/kg	930	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	71.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	57.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	62.	1
Benzoic Acid	ND		ug/kg	620	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	ND		ug/kg	190	42.	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-02
Client ID: CT-9 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY

Date Collected: 02/05/15 10:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	65		10-136
4-Terphenyl-d14	82		18-120

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/09/15 17:08
Analyst: RC

Date Collected: 02/05/15 11:00
Date Received: 02/05/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 02/07/15 10:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502302-03**Date Collected:** 02/05/15 11:00**Client ID:** FIELD BLANK**Date Received:** 02/05/15**Sample Location:** 4540 VERNON BLVD., LIC QUEENS, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC QUEENS, NY

Date Collected: 02/05/15 11:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	80		15-120
2,4,6-Tribromophenol	87		10-120
4-Terphenyl-d14	84		41-149

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/08/15 22:55
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761016-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/08/15 22:55
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761016-1					
Benzo(k)fluoranthene	ND		ug/kg	99	31.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/08/15 22:55
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/06/15 03:13

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG761016-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	90		25-120
Phenol-d6	93		10-120
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	88		30-120
2,4,6-Tribromophenol	94		10-136
4-Terphenyl-d14	88		18-120

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/09/15 15:45
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 02/07/15 10:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG761324-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	1.5	J	ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/09/15 15:45
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 02/07/15 10:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG761324-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270D
Analytical Date: 02/09/15 15:45
Analyst: RCExtraction Method: EPA 3510C
Extraction Date: 02/07/15 10:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG761324-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	32		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	68		15-120
2,4,6-Tribromophenol	90		10-120
4-Terphenyl-d14	89		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761016-2 WG761016-3								
Acenaphthene	86		83		31-137	4		50
1,2,4-Trichlorobenzene	88		84		38-107	5		50
Hexachlorobenzene	89		85		40-140	5		50
Bis(2-chloroethyl)ether	88		82		40-140	7		50
2-Chloronaphthalene	90		84		40-140	7		50
1,2-Dichlorobenzene	85		80		40-140	6		50
1,3-Dichlorobenzene	85		79		40-140	7		50
1,4-Dichlorobenzene	84		77		28-104	9		50
3,3'-Dichlorobenzidine	54		50		40-140	8		50
2,4-Dinitrotoluene	93	Q	88		28-89	6		50
2,6-Dinitrotoluene	96		94		40-140	2		50
Fluoranthene	93		90		40-140	3		50
4-Chlorophenyl phenyl ether	88		85		40-140	3		50
4-Bromophenyl phenyl ether	89		86		40-140	3		50
Bis(2-chloroisopropyl)ether	84		83		40-140	1		50
Bis(2-chloroethoxy)methane	88		83		40-117	6		50
Hexachlorobutadiene	82		80		40-140	2		50
Hexachlorocyclopentadiene	97		93		40-140	4		50
Hexachloroethane	82		76		40-140	8		50
Isophorone	90		86		40-140	5		50
Naphthalene	84		81		40-140	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761016-2 WG761016-3								
Nitrobenzene	83		81		40-140	2		50
NDPA/DPA	93		89		36-157	4		50
n-Nitrosodi-n-propylamine	92		91		32-121	1		50
Bis(2-ethylhexyl)phthalate	97		87		40-140	11		50
Butyl benzyl phthalate	94		87		40-140	8		50
Di-n-butylphthalate	94		89		40-140	5		50
Di-n-octylphthalate	99		90		40-140	10		50
Diethyl phthalate	90		87		40-140	3		50
Dimethyl phthalate	91		85		40-140	7		50
Benzo(a)anthracene	92		85		40-140	8		50
Benzo(a)pyrene	93		87		40-140	7		50
Benzo(b)fluoranthene	90		85		40-140	6		50
Benzo(k)fluoranthene	91		86		40-140	6		50
Chrysene	91		85		40-140	7		50
Acenaphthylene	92		88		40-140	4		50
Anthracene	92		84		40-140	9		50
Benzo(ghi)perylene	89		84		40-140	6		50
Fluorene	87		83		40-140	5		50
Phenanthrene	89		85		40-140	5		50
Dibenzo(a,h)anthracene	90		86		40-140	5		50
Indeno(1,2,3-cd)pyrene	94		89		40-140	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761016-2 WG761016-3								
Pyrene	91		88		35-142	3		50
Biphenyl	94		90		54-104	4		50
4-Chloroaniline	47		62		40-140	28		50
2-Nitroaniline	102		98		47-134	4		50
3-Nitroaniline	53		54		26-129	2		50
4-Nitroaniline	81		84		41-125	4		50
Dibenzofuran	91		87		40-140	4		50
2-Methylnaphthalene	89		86		40-140	3		50
1,2,4,5-Tetrachlorobenzene	90		87		40-117	3		50
Acetophenone	95		90		14-144	5		50
2,4,6-Trichlorophenol	102		97		30-130	5		50
p-Chloro-m-cresol	107	Q	105	Q	26-103	2		50
2-Chlorophenol	100		94		25-102	6		50
2,4-Dichlorophenol	104		96		30-130	8		50
2,4-Dimethylphenol	104		99		30-130	5		50
2-Nitrophenol	98		95		30-130	3		50
4-Nitrophenol	104		101		11-114	3		50
2,4-Dinitrophenol	97		92		4-130	5		50
4,6-Dinitro-o-cresol	104		100		10-130	4		50
Pentachlorophenol	87		84		17-109	4		50
Phenol	93	Q	90		26-90	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG761016-2 WG761016-3								
2-Methylphenol	102		95		30-130.	7		50
3-Methylphenol/4-Methylphenol	103		98		30-130	5		50
2,4,5-Trichlorophenol	107		103		30-130	4		50
Benzoic Acid	43		39		10-66	10		50
Benzyl Alcohol	93		89		40-140	4		50
Carbazole	98		92		54-128	6		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	91		88		25-120
Phenol-d6	94		90		10-120
Nitrobenzene-d5	86		82		23-120
2-Fluorobiphenyl	90		90		30-120
2,4,6-Tribromophenol	91		90		10-136
4-Terphenyl-d14	88		85		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG761324-2 WG761324-3								
Acenaphthene	79		77		37-111	3		30
1,2,4-Trichlorobenzene	67		68		39-98	1		30
Benzidine	3	Q	3	Q	10-66	3		30
n-Nitrosodimethylamine	39		39		22-100	0		30
Hexachlorobenzene	81		78		40-140	4		30
Bis(2-chloroethyl)ether	72		70		40-140	3		30
2-Chloronaphthalene	75		74		40-140	1		30
1,2-Dichlorobenzene	60		59		40-140	2		30
1,3-Dichlorobenzene	59		58		40-140	2		30
1,4-Dichlorobenzene	59		58		36-97	2		30
3,3'-Dichlorobenzidine	65		66		40-140	2		30
2,4-Dinitrotoluene	81		78		24-96	4		30
2,6-Dinitrotoluene	80		78		40-140	3		30
Azobenzene	89		87		40-140	2		30
Fluoranthene	86		85		40-140	1		30
4-Chlorophenyl phenyl ether	84		84		40-140	0		30
4-Bromophenyl phenyl ether	84		82		40-140	2		30
Bis(2-chloroisopropyl)ether	73		70		40-140	4		30
Bis(2-chloroethoxy)methane	77		74		40-140	4		30
Hexachlorobutadiene	63		63		40-140	0		30
Hexachlorocyclopentadiene	48		47		40-140	2		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG761324-2 WG761324-3								
Hexachloroethane	55		54		40-140	2		30
Isophorone	77		72		40-140	7		30
Naphthalene	68		68		40-140	0		30
Nitrobenzene	74		74		40-140	0		30
NDPA/DPA	83		82		40-140	1		30
n-Nitrosodi-n-propylamine	77		73		29-132	5		30
Bis(2-ethylhexyl)phthalate	93		93		40-140	0		30
Butyl benzyl phthalate	83		82		40-140	1		30
Di-n-butylphthalate	89		88		40-140	1		30
Di-n-octylphthalate	87		87		40-140	0		30
Diethyl phthalate	83		82		40-140	1		30
Dimethyl phthalate	82		81		40-140	1		30
Benzo(a)anthracene	86		88		40-140	2		30
Benzo(a)pyrene	86		87		40-140	1		30
Benzo(b)fluoranthene	90		90		40-140	0		30
Benzo(k)fluoranthene	86		87		40-140	1		30
Chrysene	88		87		40-140	1		30
Acenaphthylene	76		74		45-123	3		30
Anthracene	85		84		40-140	1		30
Benzo(ghi)perylene	85		87		40-140	2		30
Fluorene	83		81		40-140	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG761324-2 WG761324-3								
Phenanthrene	86		86		40-140	0		30
Dibenzo(a,h)anthracene	87		86		40-140	1		30
Indeno(1,2,3-cd)pyrene	85		86		40-140	1		30
Pyrene	85		83		26-127	2		30
Biphenyl	84		84		54-104	0		30
Aniline	30	Q	31	Q	40-140	3		30
4-Chloroaniline	66		68		40-140	3		30
2-Nitroaniline	83		82		52-143	1		30
3-Nitroaniline	52		51		25-145	2		30
4-Nitroaniline	78		77		51-143	1		30
Dibenzofuran	85		84		40-140	1		30
2-Methylnaphthalene	74		74		40-140	0		30
1,2,4,5-Tetrachlorobenzene	80		80		2-134	0		30
Acetophenone	83		80		39-129	4		30
2,4,6-Trichlorophenol	86		85		30-130	1		30
p-Chloro-m-cresol	89		87		23-97	2		30
2-Chlorophenol	74		73		27-123	1		30
2,4-Dichlorophenol	88		85		30-130	3		30
2,4-Dimethylphenol	63		59		30-130	7		30
2-Nitrophenol	79		76		30-130	4		30
4-Nitrophenol	58		54		10-80	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG761324-2 WG761324-3								
2,4-Dinitrophenol	88		89		20-130	1		30
4,6-Dinitro-o-cresol	92		90		20-164	2		30
Pentachlorophenol	90		89		9-103	1		30
Phenol	39		37		12-110	5		30
2-Methylphenol	69		65		30-130	6		30
3-Methylphenol/4-Methylphenol	70		67		30-130	4		30
2,4,5-Trichlorophenol	90		88		30-130	2		30
Benzoic Acid	19		18		10-110	5		30
Benzyl Alcohol	67		63		15-110	6		30
Carbazole	90		89		55-144	1		30
Pyridine	21		23		10-66	9		30
Benzaldehyde	96		94		40-140	2		30
Caprolactam	26		26		10-130	0		30
Atrazine	88		88		40-140	0		30
2,3,4,6-Tetrachlorophenol	85		84		54-145	1		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG761324-2 WG761324-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	50		47		21-120
Phenol-d6	37		35		10-120
Nitrobenzene-d5	77		74		23-120
2-Fluorobiphenyl	73		72		15-120
2,4,6-Tribromophenol	94		95		10-120
4-Terphenyl-d14	90		89		41-149

METALS

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-01
Client ID: CT-9 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS,
Matrix: Soil
Percent Solids: 78%

Date Collected: 02/05/15 09:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8600		mg/kg	9.8	2.0	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Antimony, Total	1.0	J	mg/kg	4.9	0.79	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Arsenic, Total	6.3		mg/kg	0.98	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Barium, Total	81		mg/kg	0.98	0.29	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Beryllium, Total	0.48	J	mg/kg	0.49	0.10	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Cadmium, Total	0.20	J	mg/kg	0.98	0.07	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Calcium, Total	2800		mg/kg	9.8	2.9	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Chromium, Total	15		mg/kg	0.98	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Cobalt, Total	6.2		mg/kg	2.0	0.49	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Copper, Total	30		mg/kg	0.98	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Iron, Total	16000		mg/kg	4.9	2.0	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Lead, Total	81		mg/kg	4.9	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Magnesium, Total	2300		mg/kg	9.8	0.98	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Manganese, Total	110		mg/kg	0.98	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Mercury, Total	0.13		mg/kg	0.09	0.02	1	02/06/15 05:39	02/06/15 10:17	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.4	0.39	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Potassium, Total	900		mg/kg	240	39.	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Selenium, Total	0.52	J	mg/kg	2.0	0.29	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.98	0.20	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Sodium, Total	170	J	mg/kg	200	29.	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	2.0	0.39	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Vanadium, Total	20		mg/kg	0.98	0.10	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG
Zinc, Total	190		mg/kg	4.9	0.69	2	02/06/15 09:24	02/06/15 13:23	EPA 3050B	1,6010C	MG



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-02

Date Collected: 02/05/15 10:00

Client ID: CT-9 SOUTH 3-4 FT

Date Received: 02/05/15

Sample Location: 4540 VERNON BLVD., LIC QUEENS,

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6600		mg/kg	9.0	1.8	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.5	0.72	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Arsenic, Total	5.1		mg/kg	0.90	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Barium, Total	69		mg/kg	0.90	0.27	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Beryllium, Total	0.33	J	mg/kg	0.45	0.09	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.90	0.06	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Calcium, Total	1100		mg/kg	9.0	2.7	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Chromium, Total	15		mg/kg	0.90	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Cobalt, Total	4.4		mg/kg	1.8	0.45	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Copper, Total	18		mg/kg	0.90	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Iron, Total	16000		mg/kg	4.5	1.8	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Lead, Total	3.2	J	mg/kg	4.5	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Magnesium, Total	2300		mg/kg	9.0	0.90	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Manganese, Total	130		mg/kg	0.90	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	02/06/15 05:39	02/06/15 10:19	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.2	0.36	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Potassium, Total	1500		mg/kg	220	36.	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.8	0.27	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.90	0.18	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Sodium, Total	150	J	mg/kg	180	27.	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.8	0.36	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Vanadium, Total	22		mg/kg	0.90	0.09	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG
Zinc, Total	31		mg/kg	4.5	0.63	2	02/06/15 09:24	02/06/15 13:27	EPA 3050B	1,6010C	MG



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-03

Date Collected: 02/05/15 11:00

Client ID: FIELD BLANK

Date Received: 02/05/15

Sample Location: 4540 VERNON BLVD., LIC QUEENS,

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Antimony, Total	0.0333	J	mg/l	0.0500	0.0080	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Arsenic, Total	0.003	J	mg/l	0.005	0.002	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/06/15 10:34	02/09/15 12:05	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH
Zinc, Total	0.0162	J	mg/l	0.0500	0.0070	1	02/11/15 12:08	02/11/15 19:22	EPA 3005A	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG761018-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	02/06/15 05:39	02/06/15 10:12	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG761065-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Antimony, Total	0.48	J	mg/kg	2.0	0.32	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Arsenic, Total	0.17	J	mg/kg	0.40	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Barium, Total	ND		mg/kg	0.40	0.12	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Beryllium, Total	ND		mg/kg	0.20	0.04	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Calcium, Total	ND		mg/kg	4.0	1.2	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Cobalt, Total	ND		mg/kg	0.80	0.20	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Copper, Total	ND		mg/kg	0.40	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Iron, Total	ND		mg/kg	2.0	0.80	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Lead, Total	ND		mg/kg	2.0	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Magnesium, Total	ND		mg/kg	4.0	0.40	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Manganese, Total	ND		mg/kg	0.40	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Nickel, Total	ND		mg/kg	1.0	0.16	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Potassium, Total	ND		mg/kg	100	16.	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Selenium, Total	ND		mg/kg	0.80	0.12	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Silver, Total	0.09	J	mg/kg	0.40	0.08	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Sodium, Total	ND		mg/kg	80	12.	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Thallium, Total	ND		mg/kg	0.80	0.16	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Vanadium, Total	ND		mg/kg	0.40	0.04	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG
Zinc, Total	ND		mg/kg	2.0	0.28	1	02/06/15 09:24	02/06/15 12:22	1,6010C	MG

Project Name: FORMER PARAGON PAINT UST

Lab Number: L1502302

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG761090-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/06/15 10:34	02/09/15 11:54	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG761909-1										
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH



Project Name: FORMER PARAGON PAINT UST**Lab Number:** L1502302**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Method Blank Analysis Batch Quality Control

Zinc, Total	ND	mg/l	0.0500	0.0070	1	02/11/15 12:08	02/11/15 19:14	1,6010C	JH

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG761018-2 SRM Lot Number: D083-540								
Mercury, Total	113		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG761065-2 SRM Lot Number: D083-540					
Aluminum, Total	75	-	51-148	-	
Antimony, Total	155	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	90	-	82-117	-	
Beryllium, Total	92	-	82-118	-	
Cadmium, Total	89	-	82-118	-	
Calcium, Total	84	-	82-118	-	
Chromium, Total	90	-	79-121	-	
Cobalt, Total	90	-	83-117	-	
Copper, Total	91	-	80-120	-	
Iron, Total	86	-	47-153	-	
Lead, Total	89	-	81-119	-	
Magnesium, Total	83	-	75-124	-	
Manganese, Total	92	-	81-119	-	
Nickel, Total	87	-	82-118	-	
Potassium, Total	92	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	91	-	74-125	-	
Sodium, Total	93	-	70-130	-	
Thallium, Total	86	-	78-122	-	
Vanadium, Total	91	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG761065-2 SRM Lot Number: D083-540					
Zinc, Total	87	-	80-121	-	
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG761090-2					
Mercury, Total	119	-	80-120	-	

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	LCS %Recovery		LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG761909-2						
Aluminum, Total	120		-	80-120	-	
Antimony, Total	95		-	80-120	-	
Arsenic, Total	129	Q	-	80-120	-	
Barium, Total	116		-	80-120	-	
Beryllium, Total	123	Q	-	80-120	-	
Cadmium, Total	129	Q	-	80-120	-	
Calcium, Total	120		-	80-120	-	
Chromium, Total	120		-	80-120	-	
Cobalt, Total	120		-	80-120	-	
Copper, Total	121	Q	-	80-120	-	
Iron, Total	120		-	80-120	-	
Lead, Total	128	Q	-	80-120	-	
Magnesium, Total	120		-	80-120	-	
Manganese, Total	121	Q	-	80-120	-	
Nickel, Total	118		-	80-120	-	
Potassium, Total	120		-	80-120	-	
Selenium, Total	133	Q	-	80-120	-	
Silver, Total	121	Q	-	80-120	-	
Sodium, Total	120		-	80-120	-	
Thallium, Total	128	Q	-	80-120	-	
Vanadium, Total	122	Q	-	80-120	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT UST**Project Number:** 2051.0001Y000**Lab Number:** L1502302**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG761909-2					
Zinc, Total	121	Q	-	80-120	-

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761018-4 QC Sample: L1502351-01 Client ID: MS Sample												
Mercury, Total	0.03J	0.168	0.30	178	Q	-	-		80-120	-		20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761065-4 QC Sample: L1502266-01 Client ID: MS Sample									
Aluminum, Total	8400	222	9100	316	Q	-	75-125	-	20
Antimony, Total	1.3J	55.4	48	87		-	75-125	-	20
Arsenic, Total	5.8	13.3	17	84		-	75-125	-	20
Barium, Total	38.	222	230	87		-	75-125	-	20
Beryllium, Total	0.61	5.54	5.7	92		-	75-125	-	20
Cadmium, Total	ND	5.65	5.4	96		-	75-125	-	20
Calcium, Total	1600	1110	2200	54	Q	-	75-125	-	20
Chromium, Total	16.	22.2	38	99		-	75-125	-	20
Cobalt, Total	9.3	55.4	58	88		-	75-125	-	20
Copper, Total	33.	27.7	39	22	Q	-	75-125	-	20
Iron, Total	22000	111	23000	903	Q	-	75-125	-	20
Lead, Total	0.66J	56.5	52	92		-	75-125	-	20
Magnesium, Total	2100	1110	2900	72	Q	-	75-125	-	20
Manganese, Total	300	55.4	260	0	Q	-	75-125	-	20
Nickel, Total	7.1	55.4	56	88		-	75-125	-	20
Potassium, Total	1500	1110	2300	72	Q	-	75-125	-	20
Selenium, Total	ND	13.3	12	90		-	75-125	-	20
Silver, Total	ND	33.2	32	96		-	75-125	-	20
Sodium, Total	190J	1110	1200	108		-	75-125	-	20
Thallium, Total	ND	13.3	11	83		-	75-125	-	20
Vanadium, Total	31.	55.4	90	106		-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761065-4 QC Sample: L1502266-01 Client ID: MS Sample									
Zinc, Total	17.	55.4	69	94	-	-	75-125	-	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761090-4 QC Sample: L1502253-12 Client ID: MS Sample									
Mercury, Total	ND	0.005	0.00512	102	-	-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761909-4 QC Sample: L1502302-03 Client ID: FIELD BLANK									
Aluminum, Total	ND	2	2.4	120	-	-	75-125	-	20
Antimony, Total	0.0333J	0.5	0.514	103	-	-	75-125	-	20
Arsenic, Total	0.003J	0.12	0.155	129	Q	-	75-125	-	20
Barium, Total	ND	2	2.32	116	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.062	124	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.067	131	Q	-	75-125	-	20
Calcium, Total	ND	10	12	120	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.24	120	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.608	122	-	-	75-125	-	20
Copper, Total	ND	0.25	0.306	122	-	-	75-125	-	20
Iron, Total	ND	1	1.2	120	-	-	75-125	-	20
Lead, Total	ND	0.51	0.659	129	Q	-	75-125	-	20
Magnesium, Total	ND	10	12	120	-	-	75-125	-	20
Manganese, Total	ND	0.5	0.617	123	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.596	119	-	-	75-125	-	20
Potassium, Total	ND	10	12	120	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.158	132	Q	-	75-125	-	20
Silver, Total	ND	0.05	0.060	121	-	-	75-125	-	20
Sodium, Total	ND	10	12	120	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.150	125	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.613	123	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761909-4 QC Sample: L1502302-03 Client ID: FIELD BLANK									
Zinc, Total	0.0162J	0.5	0.631	126	Q	-	-	75-125	- 20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761018-3 QC Sample: L1502351-01 Client ID: DUP Sample						
Mercury, Total	0.03J	0.03J	mg/kg	NC		20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761065-3 QC Sample: L1502266-01 Client ID: DUP Sample					
Aluminum, Total	8400	7800	mg/kg	7	20
Antimony, Total	1.3J	ND	mg/kg	NC	20
Arsenic, Total	5.8	4.6	mg/kg	23	Q 20
Barium, Total	38.	31	mg/kg	20	20
Beryllium, Total	0.61	0.60	mg/kg	2	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	1600	1000	mg/kg	46	Q 20
Chromium, Total	16.	16	mg/kg	0	20
Cobalt, Total	9.3	6.3	mg/kg	38	Q 20
Copper, Total	33.	13	mg/kg	87	Q 20
Iron, Total	22000	22000	mg/kg	0	20
Lead, Total	0.66J	0.41J	mg/kg	NC	20
Magnesium, Total	2100	1800	mg/kg	15	20
Manganese, Total	300	200	mg/kg	40	Q 20
Nickel, Total	7.1	6.2	mg/kg	14	20
Potassium, Total	1500	1200	mg/kg	22	Q 20
Selenium, Total	ND	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	190J	150J	mg/kg	NC	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG761065-3 QC Sample: L1502266-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	31.	33	mg/kg	6	20
Zinc, Total	17.	18	mg/kg	6	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761090-3 QC Sample: L1502253-12 Client ID: DUP Sample					
Mercury, Total	ND	ND	mg/l	NC	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761909-3 QC Sample: L1502302-03 Client ID: FIELD BLANK					
Aluminum, Total	ND	ND	mg/l	NC	20
Antimony, Total	0.0333J	0.0146J	mg/l	NC	20
Arsenic, Total	0.003J	ND	mg/l	NC	20
Barium, Total	ND	ND	mg/l	NC	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Calcium, Total	ND	ND	mg/l	NC	20
Chromium, Total	ND	ND	mg/l	NC	20
Cobalt, Total	ND	ND	mg/l	NC	20
Copper, Total	ND	ND	mg/l	NC	20
Iron, Total	ND	ND	mg/l	NC	20
Lead, Total	ND	ND	mg/l	NC	20
Magnesium, Total	ND	ND	mg/l	NC	20
Manganese, Total	ND	ND	mg/l	NC	20
Nickel, Total	ND	ND	mg/l	NC	20
Potassium, Total	ND	ND	mg/l	NC	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Sodium, Total	ND	ND	mg/l	NC	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG761909-3 QC Sample: L1502302-03 Client ID: FIELD BLANK					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	0.0162J	0.0162J	mg/l	NC	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-01
Client ID: CT-9 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS,
Matrix: Soil

Date Collected: 02/05/15 09:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	78.0		%	0.100	NA	1	-	02/06/15 00:08	30,2540G	RT



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502302-02
Client ID: CT-9 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC QUEENS,
Matrix: Soil

Date Collected: 02/05/15 10:00
Date Received: 02/05/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.0		%	0.100	NA	1	-	02/06/15 00:08	30,2540G	RT



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1502302
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG760986-1 QC Sample: L1502302-01 Client ID: CT-9 NORTH 3-4 FT						
Solids, Total	78.0	76.8	%	2		20

Project Name: FORMER PARAGON PAINT UST

Project Number: 2051.0001Y000

Lab Number: L1502302

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1502302-01A	Vial Large Septa unpreserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-01B	Glass 60mL/2oz unpreserved	A	N/A	2.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502302-01C	Glass 120ml/4oz unpreserved	A	N/A	2.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502302-02A	Vial Large Septa unpreserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-02B	Glass 60mL/2oz unpreserved	A	N/A	2.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1502302-02C	Glass 120ml/4oz unpreserved	A	N/A	2.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502302-03A	Vial HCl preserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-03B	Vial HCl preserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-03C	Vial HCl preserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-03D	Plastic 250ml HNO3 preserved	A	<2	2.3	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502302-03E	Amber 1000ml unpreserved	A	8	2.3	Y	Absent	NYTCL-8270(7)
L1502302-03F	Amber 1000ml unpreserved	A	8	2.3	Y	Absent	NYTCL-8270(7)
L1502302-04A	Vial HCl preserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1502302-04B	Vial HCl preserved	A	N/A	2.3	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT UST
Project Number: 2051.0001Y000

Lab Number: L1502302
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page <u>1</u> of <u>1</u>		Date Rec'd in Lab <u>2/5/15</u>		ALPHA Job # <u>1502302</u>	
		Project Information Project Name: <u>Former Paragon Paint UST</u> Project Location: <u>4540 Vernon Blvd, LIC, QUEENS, NY</u> Project # <u>2051.0001 Y000</u> (Use Project name as Project #) ☐		Deliverables ☐ ASP-A ☐ ASP-B ☐ EQUIS (1 File) ☐ EQUIS (4 File) ☐ Other		Billing Information ☐ Same as Client Info PO #			
Client Information Client: <u>Roux Associates</u> Address: <u>209 Shafter St.</u> <u>Islardia, NY 11749</u> Phone: <u>631-232-2600</u> Fax: <u>631-232-9898</u> Email: <u>rmxwell@rouxinc.com</u>		Project Manager: <u>Rich Maxwell</u> ALPHAQuote #: Turn-Around Time Standard ☒ Due Date: <u>2/10/15</u> Rush (only if pre approved) ☐ # of Days:		Regulatory Requirement ☐ NY TOGS ☐ NY Part 375 ☐ AWQ Standards ☐ NY CP-51 ☐ NY Restricted Use ☐ Other ☐ NY Unrestricted Use ☐ NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:			
These samples have been previously analyzed by Alpha ☐ Other project specific requirements/comments:						ANALYSIS		Sample Filtration ☐ Done ☐ Lab to do Preservation ☐ Lab to do (Please Specify below)	
Please specify Metals or TAL.						TCL VOC TCL SVOC TAL METALS TCL VOC TCL SVOC TAL METALS		Total Bottle	
ALPHA Lab ID (Lab Use Only)		Sample ID		Collection Date Time		Sample Matrix		Sampler's Initials	
0030210		CT-9 North 3-4 ft		02/05/15 0900		S		LG	
		CT-9 South 3-4 ft		02/05/15 1000		S		LG	
		Field Blank		02/05/15 1100		FB		LG	
		Trap Blank		02/05/15		TB		RG	
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type Preservative		A A A V A P A A A B A C	
Form No: 01-25 HC (rev. 30-Sept-2013)		Relinquished By: <u>[Signature]</u>		Date/Time: <u>2/5/15 1730</u>		Received By: <u>[Signature]</u>		Date/Time: <u>2/5/15 1730</u>	
		<u>[Signature]</u>		<u>2-5-15 2300</u>		<u>[Signature]</u>		<u>2/6/15 2300</u>	

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

 NEW YORK CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105	Page <u>1</u>	Date Rec'd in Lab <u>2/5/15</u>	ALPHA Job # <u>1502302</u>																																																																																																																																																																																																					
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Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: <u>Former Paragon Paint UST</u> Project Location: <u>4540 Vernon Blvd, LIC, QUEENS, NY</u> Project # <u>2051.0001 Y000</u> (Use Project name as Project #) ☐			Deliverables ☐ ASP-A ☐ ASP-B ☐ EQUIS (1 File) ☐ EQUIS (4 File) ☐ Other	Billing Information ☐ Same as Client Info PO #																																																																																																																																																																																																			
Client Information Client: <u>Roux Associates</u> Address: <u>209 Shafter St.</u> <u>Islandia, NY 11749</u> Phone: <u>631-232-2600</u> Fax: <u>631-232-9898</u> Email: <u>rmxwell@rouxinc.com</u>		Project Manager: <u>Rich Maxwell</u> ALPHAQuote #: Turn-Around Time Standard ☒ Due Date: <u>2/10/15</u> Rush (only if pre approved) ☐ # of Days: <u>2/10/15</u>			Regulatory Requirement ☐ NY TOGS ☐ NY Part 375 ☐ AWQ Standards ☐ NY CP-51 ☐ NY Restricted Use ☐ Other ☐ NY Unrestricted Use ☐ NYC Sewer Discharge	Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:																																																																																																																																																																																																			
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Please specify Metals or TAL.		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">ALPHA Lab ID (Lab Use Only)</th> <th rowspan="2">Sample ID</th> <th colspan="2">Collection</th> <th rowspan="2">Sample Matrix</th> <th rowspan="2">Sampler's Initials</th> <th>TCL VOC</th> <th>TCL SVOC</th> <th>TAL METALS</th> <th>TCL VOC</th> <th>TCL SVOC</th> <th>TAL METALS</th> <th rowspan="2">Total Bottle</th> </tr> <tr> <th>Date</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>0030210</td> <td>CT-9 North 3-4 ft</td> <td>02/05/15</td> <td>0900</td> <td>S</td> <td>LG</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>CT-9 South 3-4 ft</td> <td>02/05/15</td> <td>1000</td> <td>S</td> <td>LG</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Field Blank</td> <td>02/05/15</td> <td>1100</td> <td>FB</td> <td>LG</td> <td></td> <td></td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>Trap Blank</td> <td>02/05/15</td> <td></td> <td>TB</td> <td>KG</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	TCL VOC	TCL SVOC	TAL METALS	TCL VOC	TCL SVOC	TAL METALS	Total Bottle	Date	Time	0030210	CT-9 North 3-4 ft	02/05/15	0900	S	LG	X	X	X						CT-9 South 3-4 ft	02/05/15	1000	S	LG	X	X	X						Field Blank	02/05/15	1100	FB	LG				X	X	X			Trap Blank	02/05/15		TB	KG																																																																																																																																									
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Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other	Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle	Westboro: Certification No: MA935 Mansfield: Certification No: MA015	Container Type Preservative	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>A</td><td>A</td><td>A</td><td>V</td><td>A</td><td>P</td> </tr> <tr> <td>A</td><td>A</td><td>A</td><td>B</td><td>A</td><td>C</td> </tr> </table>	A	A	A	V	A	P	A	A	A	B	A	C	Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)																																																																																																																																																																																								
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ANALYTICAL REPORT

Lab Number:	L1502961
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT
Project Number:	2051.0001Y000
Report Date:	04/16/15

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1502961-01	CT 1 NORTH 3-4FT.	SOIL	4540 VERNON BLVD, LIC, NY	02/17/15 11:00	02/17/15
L1502961-02	CT 1 SOUTH 3-4FT.	SOIL	4540 VERNON BLVD, LIC, NY	02/17/15 12:00	02/17/15
L1502961-03	FIELD BLANK	WATER	4540 VERNON BLVD, LIC, NY	02/17/15 13:00	02/17/15
L1502961-04	TRIP BLANK	WATER	4540 VERNON BLVD, LIC, NY	02/16/15 00:00	02/17/15

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued February 24, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1502961-01 and -02: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

L1502961-01 has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

Semivolatile Organics

L1502961-01 and -02 have elevated detection limits due to the dilutions required by the sample matrices.

L1502961-01: The surrogate recoveries are below the acceptance criteria for 2-fluorophenol, phenol-d6, nitrobenzene-d5, 2-fluorobiphenyl, 2,4,6-tribromophenol, and 4-terphenyl-d14 (all 0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.

The WG763290-2 LCS recovery, associated with L1502961-01 and -02, is below the acceptance criteria for benzoic acid (10%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

The WG763292-2/-3 LCS/LCSD recoveries, associated with L1502961-03, are below the acceptance criteria for benzoic acid (9%/4%); however, it has been identified as a "difficult" analyte. The results of the associated sample are reported.

Metals

L1502961-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Case Narrative (continued)

dilutions required by matrix interferences encountered during analysis.

The WG763829-2 LCS recovery, associated with L1502961-03, is above the acceptance criteria for selenium (125%); however, the associated sample is non-detect for this target analyte. The results of the original analysis are reported.

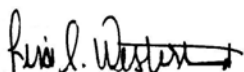
The WG763422-4 MS recoveries for aluminum (719%), iron (0%), and zinc (133%), performed on L1502961-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG763422-4 MS recoveries, performed on L1502961-01, are outside the acceptance criteria for lead (501%), manganese (44%), and thallium (72%). A post digestion spike was performed and was within acceptance criteria.

The WG763422-3 Laboratory Duplicate RPDs, performed on L1502961-01, are outside the acceptance criteria for barium (27%) and manganese (25%). The elevated RPDs have been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-01 D
Client ID: CT 1 NORTH 3-4FT.
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/19/15 15:23
Analyst: MV
Percent Solids: 84%

Date Collected: 02/17/15 11:00
Date Received: 02/17/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	30	3.3	2.5
1,1-Dichloroethane	ND		ug/kg	4.5	0.26	2.5
Chloroform	ND		ug/kg	4.5	1.1	2.5
Carbon tetrachloride	ND		ug/kg	3.0	0.63	2.5
1,2-Dichloropropane	ND		ug/kg	10	0.68	2.5
Dibromochloromethane	ND		ug/kg	3.0	0.46	2.5
1,1,2-Trichloroethane	ND		ug/kg	4.5	0.91	2.5
Tetrachloroethene	ND		ug/kg	3.0	0.42	2.5
Chlorobenzene	ND		ug/kg	3.0	1.0	2.5
Trichlorofluoromethane	ND		ug/kg	15	1.2	2.5
1,2-Dichloroethane	ND		ug/kg	3.0	0.34	2.5
1,1,1-Trichloroethane	ND		ug/kg	3.0	0.33	2.5
Bromodichloromethane	ND		ug/kg	3.0	0.52	2.5
trans-1,3-Dichloropropene	ND		ug/kg	3.0	0.36	2.5
cis-1,3-Dichloropropene	ND		ug/kg	3.0	0.35	2.5
Bromoform	ND		ug/kg	12	0.70	2.5
1,1,2,2-Tetrachloroethane	ND		ug/kg	3.0	0.30	2.5
Benzene	ND		ug/kg	3.0	0.35	2.5
Toluene	ND		ug/kg	4.5	0.58	2.5
Ethylbenzene	ND		ug/kg	3.0	0.38	2.5
Chloromethane	ND		ug/kg	15	0.88	2.5
Bromomethane	ND		ug/kg	6.0	1.0	2.5
Vinyl chloride	ND		ug/kg	6.0	0.35	2.5
Chloroethane	ND		ug/kg	6.0	0.94	2.5
1,1-Dichloroethene	ND		ug/kg	3.0	0.78	2.5
trans-1,2-Dichloroethene	ND		ug/kg	4.5	0.63	2.5
Trichloroethene	ND		ug/kg	3.0	0.37	2.5
1,2-Dichlorobenzene	ND		ug/kg	15	0.46	2.5
1,3-Dichlorobenzene	ND		ug/kg	15	0.40	2.5
1,4-Dichlorobenzene	ND		ug/kg	15	0.41	2.5

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-01 D
 Client ID: CT 1 NORTH 3-4FT.
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 11:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	6.0	0.25	2.5
p/m-Xylene	1.6	J	ug/kg	6.0	0.59	2.5
o-Xylene	ND		ug/kg	6.0	0.51	2.5
Xylenes, Total	1.6	J	ug/kg	6.0	0.51	2.5
cis-1,2-Dichloroethene	ND		ug/kg	3.0	0.43	2.5
Styrene	ND		ug/kg	6.0	1.2	2.5
Dichlorodifluoromethane	ND		ug/kg	30	0.57	2.5
Acetone	59		ug/kg	30	3.1	2.5
Carbon disulfide	ND		ug/kg	30	3.3	2.5
2-Butanone	10	J	ug/kg	30	0.81	2.5
4-Methyl-2-pentanone	ND		ug/kg	30	0.73	2.5
2-Hexanone	ND		ug/kg	30	2.0	2.5
Bromochloromethane	ND		ug/kg	15	0.82	2.5
1,2-Dibromoethane	ND		ug/kg	12	0.52	2.5
sec-Butylbenzene	6.5		ug/kg	3.0	0.36	2.5
tert-Butylbenzene	4.8	J	ug/kg	15	0.40	2.5
1,2-Dibromo-3-chloropropane	ND		ug/kg	15	1.2	2.5
Isopropylbenzene	4.8		ug/kg	3.0	0.31	2.5
n-Propylbenzene	2.8	J	ug/kg	3.0	0.33	2.5
1,2,3-Trichlorobenzene	ND		ug/kg	15	0.44	2.5
1,2,4-Trichlorobenzene	ND		ug/kg	15	0.54	2.5
1,3,5-Trimethylbenzene	2.0	J	ug/kg	15	0.43	2.5
1,4-Dioxane	ND		ug/kg	300	43.	2.5
Freon-113	ND		ug/kg	60	0.82	2.5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	99		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-02
Client ID: CT 1 SOUTH 3-4FT.
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/19/15 15:50
Analyst: MV
Percent Solids: 88%

Date Collected: 02/17/15 12:00
Date Received: 02/17/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.10	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.35	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.44	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.13	1
Bromodichloromethane	ND		ug/kg	1.1	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
Bromoform	ND		ug/kg	4.6	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.11	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	0.24	J	ug/kg	1.7	0.22	1
Ethylbenzene	ND		ug/kg	1.1	0.14	1
Chloromethane	ND		ug/kg	5.7	0.33	1
Bromomethane	ND		ug/kg	2.3	0.38	1
Vinyl chloride	ND		ug/kg	2.3	0.13	1
Chloroethane	ND		ug/kg	2.3	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	5.7	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	5.7	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	5.7	0.16	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-02
 Client ID: CT 1 SOUTH 3-4FT.
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 12:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.3	0.10	1
p/m-Xylene	0.35	J	ug/kg	2.3	0.22	1
o-Xylene	ND		ug/kg	2.3	0.20	1
Xylenes, Total	0.35	J	ug/kg	2.3	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Styrene	ND		ug/kg	2.3	0.46	1
Dichlorodifluoromethane	ND		ug/kg	11	0.22	1
Acetone	23		ug/kg	11	1.2	1
Carbon disulfide	ND		ug/kg	11	1.2	1
2-Butanone	3.3	J	ug/kg	11	0.31	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
2-Hexanone	ND		ug/kg	11	0.76	1
Bromochloromethane	ND		ug/kg	5.7	0.31	1
1,2-Dibromoethane	ND		ug/kg	4.6	0.20	1
sec-Butylbenzene	ND		ug/kg	1.1	0.14	1
tert-Butylbenzene	ND		ug/kg	5.7	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	0.45	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
n-Propylbenzene	ND		ug/kg	1.1	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.7	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.7	0.21	1
1,3,5-Trimethylbenzene	0.31	J	ug/kg	5.7	0.16	1
1,4-Dioxane	ND		ug/kg	110	16.	1
Freon-113	ND		ug/kg	23	0.31	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	99		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/18/15 12:10
Analyst: PD

Date Collected: 02/17/15 13:00
Date Received: 02/17/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 13:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	85		70-130
Dibromofluoromethane	100		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/18/15 12:37
Analyst: PD

Date Collected: 02/16/15 00:00
Date Received: 02/17/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502961-04**Date Collected:** 02/16/15 00:00**Client ID:** TRIP BLANK**Date Received:** 02/17/15**Sample Location:** 4540 VERNON BLVD, LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	86		70-130
Dibromofluoromethane	99		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/18/15 10:20
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG763434-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/18/15 10:20
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG763434-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/18/15 10:20

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG763434-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	87		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/19/15 10:53
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763819-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/19/15 10:53
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763819-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	3.9	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	1.1	J	ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/19/15 10:53

Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763819-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	95		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG763434-1 WG763434-2								
Methylene chloride	82		81		70-130	1		20
1,1-Dichloroethane	88		89		70-130	1		20
Chloroform	89		90		70-130	1		20
2-Chloroethylvinyl ether	67	Q	67	Q	70-130	0		20
Carbon tetrachloride	86		87		63-132	1		20
1,2-Dichloropropane	87		87		70-130	0		20
Dibromochloromethane	81		80		63-130	1		20
1,1,2-Trichloroethane	87		86		70-130	1		20
Tetrachloroethene	83		87		70-130	5		20
Chlorobenzene	88		88		75-130	0		20
Trichlorofluoromethane	88		90		62-150	2		20
1,2-Dichloroethane	88		88		70-130	0		20
1,1,1-Trichloroethane	88		90		67-130	2		20
Bromodichloromethane	85		84		67-130	1		20
trans-1,3-Dichloropropene	91		91		70-130	0		20
cis-1,3-Dichloropropene	82		80		70-130	2		20
1,1-Dichloropropene	89		91		70-130	2		20
Bromoform	76		73		54-136	4		20
1,1,2,2-Tetrachloroethane	74		72		67-130	3		20
Benzene	84		85		70-130	1		20
Toluene	86		87		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG763434-1 WG763434-2								
Ethylbenzene	94		96		70-130	2		20
Chloromethane	106		96		64-130	10		20
Bromomethane	103		98		39-139	5		20
Vinyl chloride	95		93		55-140	2		20
Chloroethane	110		111		55-138	1		20
1,1-Dichloroethene	85		87		61-145	2		20
trans-1,2-Dichloroethene	82		84		70-130	2		20
Trichloroethene	85		87		70-130	2		20
1,2-Dichlorobenzene	80		78		70-130	3		20
1,3-Dichlorobenzene	88		86		70-130	2		20
1,4-Dichlorobenzene	87		85		70-130	2		20
Methyl tert butyl ether	78		77		63-130	1		20
p/m-Xylene	101		102		70-130	1		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	82		82		70-130	0		20
Dibromomethane	78		77		70-130	1		20
1,2,3-Trichloropropane	91		89		64-130	2		20
Acrylonitrile	81		84		70-130	4		20
Isopropyl Ether	94		95		70-130	1		20
tert-Butyl Alcohol	73		77		70-130	5		20
Styrene	97		97		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG763434-1 WG763434-2								
Dichlorodifluoromethane	75		75		36-147	0		20
Acetone	43	Q	42	Q	58-148	2		20
Carbon disulfide	81		84		51-130	4		20
2-Butanone	89		90		63-138	1		20
Vinyl acetate	90		89		70-130	1		20
4-Methyl-2-pentanone	79		81		59-130	3		20
2-Hexanone	84		83		57-130	1		20
Bromochloromethane	80		81		70-130	1		20
2,2-Dichloropropane	91		91		63-133	0		20
1,2-Dibromoethane	79		78		70-130	1		20
1,3-Dichloropropane	84		85		70-130	1		20
1,1,1,2-Tetrachloroethane	93		93		64-130	0		20
Bromobenzene	68	Q	67	Q	70-130	1		20
n-Butylbenzene	97		100		53-136	3		20
sec-Butylbenzene	91		94		70-130	3		20
tert-Butylbenzene	82		84		70-130	2		20
o-Chlorotoluene	90		88		70-130	2		20
p-Chlorotoluene	88		87		70-130	1		20
1,2-Dibromo-3-chloropropane	81		78		41-144	4		20
Hexachlorobutadiene	81		82		63-130	1		20
Isopropylbenzene	75		76		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG763434-1 WG763434-2								
p-Isopropyltoluene	90		92		70-130	2		20
Naphthalene	65	Q	63	Q	70-130	3		20
n-Propylbenzene	83		84		69-130	1		20
1,2,3-Trichlorobenzene	69	Q	68	Q	70-130	1		20
1,2,4-Trichlorobenzene	73		71		70-130	3		20
1,3,5-Trimethylbenzene	94		93		64-130	1		20
1,2,4-Trimethylbenzene	89		88		70-130	1		20
Methyl Acetate	80		82		70-130	2		20
Ethyl Acetate	89		90		70-130	1		20
Cyclohexane	96		99		70-130	3		20
Ethyl-Tert-Butyl-Ether	87		86		70-130	1		20
Tertiary-Amyl Methyl Ether	81		80		66-130	1		20
1,4-Dioxane	70		64		56-162	9		20
Freon-113	89		90		70-130	1		20
1,4-Diethylbenzene	90		90		70-130	0		20
4-Ethyltoluene	86		86		70-130	0		20
1,2,4,5-Tetramethylbenzene	80		78		70-130	3		20
Ethyl ether	80		81		59-134	1		20
trans-1,4-Dichloro-2-butene	98		92		70-130	6		20
Iodomethane	17	Q	32	Q	70-130	61	Q	20
Methyl cyclohexane	93		98		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG763434-1 WG763434-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		107		70-130
Toluene-d8	99		99		70-130
4-Bromofluorobenzene	90		89		70-130
Dibromofluoromethane	106		106		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763819-1 WG763819-2								
Methylene chloride	102		105		70-130	3		30
1,1-Dichloroethane	103		107		70-130	4		30
Chloroform	102		106		70-130	4		30
Carbon tetrachloride	103		110		70-130	7		30
1,2-Dichloropropane	103		106		70-130	3		30
Dibromochloromethane	95		99		70-130	4		30
2-Chloroethylvinyl ether	100		102		70-130	2		30
1,1,2-Trichloroethane	100		101		70-130	1		30
Tetrachloroethene	107		111		70-130	4		30
Chlorobenzene	103		108		70-130	5		30
Trichlorofluoromethane	127		132		70-139	4		30
1,2-Dichloroethane	102		103		70-130	1		30
1,1,1-Trichloroethane	105		110		70-130	5		30
Bromodichloromethane	99		103		70-130	4		30
trans-1,3-Dichloropropene	97		102		70-130	5		30
cis-1,3-Dichloropropene	102		105		70-130	3		30
1,1-Dichloropropene	106		112		70-130	6		30
Bromoform	88		93		70-130	6		30
1,1,2,2-Tetrachloroethane	95		99		70-130	4		30
Benzene	104		108		70-130	4		30
Toluene	100		106		70-130	6		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763819-1 WG763819-2								
Ethylbenzene	102		108		70-130	6		30
Chloromethane	104		109		52-130	5		30
Bromomethane	125		127		57-147	2		30
Vinyl chloride	120		125		67-130	4		30
Chloroethane	124		128		50-151	3		30
1,1-Dichloroethene	112		118		65-135	5		30
trans-1,2-Dichloroethene	107		112		70-130	5		30
Trichloroethene	106		112		70-130	6		30
1,2-Dichlorobenzene	102		106		70-130	4		30
1,3-Dichlorobenzene	102		108		70-130	6		30
1,4-Dichlorobenzene	103		108		70-130	5		30
Methyl tert butyl ether	101		103		66-130	2		30
p/m-Xylene	105		111		70-130	6		30
o-Xylene	105		111		70-130	6		30
cis-1,2-Dichloroethene	104		108		70-130	4		30
Dibromomethane	104		106		70-130	2		30
Styrene	106		112		70-130	6		30
Dichlorodifluoromethane	114		121		30-146	6		30
Acetone	122		115		54-140	6		30
Carbon disulfide	102		108		59-130	6		30
2-Butanone	103		109		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763819-1 WG763819-2								
Vinyl acetate	100		102		70-130	2		30
4-Methyl-2-pentanone	98		100		70-130	2		30
1,2,3-Trichloropropane	100		100		68-130	0		30
2-Hexanone	92		92		70-130	0		30
Bromochloromethane	110		109		70-130	1		30
2,2-Dichloropropane	105		111		70-130	6		30
1,2-Dibromoethane	99		101		70-130	2		30
1,3-Dichloropropane	99		102		69-130	3		30
1,1,1,2-Tetrachloroethane	100		106		70-130	6		30
Bromobenzene	101		105		70-130	4		30
n-Butylbenzene	105		114		70-130	8		30
sec-Butylbenzene	103		111		70-130	7		30
tert-Butylbenzene	102		110		70-130	8		30
o-Chlorotoluene	99		106		70-130	7		30
p-Chlorotoluene	100		106		70-130	6		30
1,2-Dibromo-3-chloropropane	88		91		68-130	3		30
Hexachlorobutadiene	103		110		67-130	7		30
Isopropylbenzene	101		108		70-130	7		30
p-Isopropyltoluene	104		112		70-130	7		30
Naphthalene	97		101		70-130	4		30
Acrylonitrile	98		102		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763819-1 WG763819-2								
Isopropyl Ether	101		104		66-130	3		30
tert-Butyl Alcohol	92		99		70-130	7		30
n-Propylbenzene	102		110		70-130	8		30
1,2,3-Trichlorobenzene	101		105		70-130	4		30
1,2,4-Trichlorobenzene	104		109		70-130	5		30
1,3,5-Trimethylbenzene	102		109		70-130	7		30
1,2,4-Trimethylbenzene	101		107		70-130	6		30
Methyl Acetate	105		107		51-146	2		30
Ethyl Acetate	104		100		70-130	4		30
Acrolein	84		89		70-130	6		30
Cyclohexane	106		111		59-142	5		30
1,4-Dioxane	106		112		65-136	6		30
Freon-113	112		119		50-139	6		30
1,4-Diethylbenzene	105		113		70-130	7		30
4-Ethyltoluene	102		110		70-130	8		30
1,2,4,5-Tetramethylbenzene	102		109		70-130	7		30
Tetrahydrofuran	98		102		66-130	4		30
Ethyl ether	108		108		67-130	0		30
trans-1,4-Dichloro-2-butene	94		97		70-130	3		30
Methyl cyclohexane	110		116		70-130	5		30
Ethyl-Tert-Butyl-Ether	101		102		70-130	1		30

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763819-1 WG763819-2								
Tertiary-Amyl Methyl Ether	101		103		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	97		95		70-130
Toluene-d8	97		98		70-130
4-Bromofluorobenzene	95		95		70-130
Dibromofluoromethane	100		99		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-01 D
 Client ID: CT 1 NORTH 3-4FT.
 Sample Location: 4540 VERNON BLVD, LIC, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 02/21/15 21:32
 Analyst: JB
 Percent Solids: 84%

Date Collected: 02/17/15 11:00
 Date Received: 02/17/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 02/18/15 00:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2100	J	ug/kg	3200	810	20
Hexachlorobenzene	ND		ug/kg	2400	730	20
Bis(2-chloroethyl)ether	ND		ug/kg	3500	1100	20
2-Chloronaphthalene	ND		ug/kg	3900	1300	20
3,3'-Dichlorobenzidine	ND		ug/kg	3900	1000	20
2,4-Dinitrotoluene	ND		ug/kg	3900	850	20
2,6-Dinitrotoluene	ND		ug/kg	3900	1000	20
Fluoranthene	21000		ug/kg	2400	720	20
4-Chlorophenyl phenyl ether	ND		ug/kg	3900	1200	20
4-Bromophenyl phenyl ether	ND		ug/kg	3900	910	20
Bis(2-chloroisopropyl)ether	ND		ug/kg	4700	1400	20
Bis(2-chloroethoxy)methane	ND		ug/kg	4200	1200	20
Hexachlorobutadiene	ND		ug/kg	3900	1100	20
Hexachlorocyclopentadiene	ND		ug/kg	11000	2500	20
Hexachloroethane	ND		ug/kg	3200	720	20
Isophorone	ND		ug/kg	3500	1000	20
Naphthalene	1300	J	ug/kg	3900	1300	20
Nitrobenzene	ND		ug/kg	3500	940	20
NDPA/DPA	ND		ug/kg	3200	830	20
n-Nitrosodi-n-propylamine	ND		ug/kg	3900	1200	20
Bis(2-ethylhexyl)phthalate	ND		ug/kg	3900	1000	20
Butyl benzyl phthalate	ND		ug/kg	3900	770	20
Di-n-butylphthalate	ND		ug/kg	3900	760	20
Di-n-octylphthalate	ND		ug/kg	3900	970	20
Diethyl phthalate	ND		ug/kg	3900	830	20
Dimethyl phthalate	ND		ug/kg	3900	1000	20
Benzo(a)anthracene	9200		ug/kg	2400	770	20
Benzo(a)pyrene	8100		ug/kg	3200	960	20
Benzo(b)fluoranthene	11000		ug/kg	2400	800	20
Benzo(k)fluoranthene	3700		ug/kg	2400	750	20



Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-01 D
 Client ID: CT 1 NORTH 3-4FT.
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 11:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	9000		ug/kg	2400	770	20
Acenaphthylene	ND		ug/kg	3200	740	20
Anthracene	4300		ug/kg	2400	660	20
Benzo(ghi)perylene	4800		ug/kg	3200	820	20
Fluorene	2200	J	ug/kg	3900	1100	20
Phenanthrene	18000		ug/kg	2400	770	20
Dibenzo(a,h)anthracene	1100	J	ug/kg	2400	760	20
Indeno(1,2,3-cd)pyrene	5000		ug/kg	3200	870	20
Pyrene	18000		ug/kg	2400	760	20
Biphenyl	ND		ug/kg	9000	1300	20
4-Chloroaniline	ND		ug/kg	3900	1000	20
2-Nitroaniline	ND		ug/kg	3900	1100	20
3-Nitroaniline	ND		ug/kg	3900	1100	20
4-Nitroaniline	ND		ug/kg	3900	1100	20
Dibenzofuran	1500	J	ug/kg	3900	1300	20
2-Methylnaphthalene	3300	J	ug/kg	4700	1200	20
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	3900	1200	20
Acetophenone	ND		ug/kg	3900	1200	20
2,4,6-Trichlorophenol	ND		ug/kg	2400	740	20
p-Chloro-m-cresol	ND		ug/kg	3900	1100	20
2-Chlorophenol	ND		ug/kg	3900	1200	20
2,4-Dichlorophenol	ND		ug/kg	3500	1300	20
2,4-Dimethylphenol	ND		ug/kg	3900	1200	20
2-Nitrophenol	ND		ug/kg	8500	1200	20
4-Nitrophenol	ND		ug/kg	5500	1300	20
2,4-Dinitrophenol	ND		ug/kg	19000	5400	20
4,6-Dinitro-o-cresol	ND		ug/kg	10000	1400	20
Pentachlorophenol	ND		ug/kg	3200	840	20
Phenol	ND		ug/kg	3900	1200	20
2-Methylphenol	ND		ug/kg	3900	1300	20
3-Methylphenol/4-Methylphenol	ND		ug/kg	5700	1300	20
2,4,5-Trichlorophenol	ND		ug/kg	3900	1300	20
Benzoic Acid	ND		ug/kg	13000	4000	20
Benzyl Alcohol	ND		ug/kg	3900	1200	20
Carbazole	2100	J	ug/kg	3900	850	20

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-01 D

Date Collected: 02/17/15 11:00

Client ID: CT 1 NORTH 3-4FT.

Date Received: 02/17/15

Sample Location: 4540 VERNON BLVD, LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	0	Q	25-120
Phenol-d6	0	Q	10-120
Nitrobenzene-d5	0	Q	23-120
2-Fluorobiphenyl	0	Q	30-120
2,4,6-Tribromophenol	0	Q	10-136
4-Terphenyl-d14	0	Q	18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-02 D
Client ID: CT 1 SOUTH 3-4FT.
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/21/15 21:59
Analyst: JB
Percent Solids: 88%

Date Collected: 02/17/15 12:00
Date Received: 02/17/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/18/15 00:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	830	J	ug/kg	1500	380	10
Hexachlorobenzene	ND		ug/kg	1100	350	10
Bis(2-chloroethyl)ether	ND		ug/kg	1700	520	10
2-Chloronaphthalene	ND		ug/kg	1800	610	10
3,3'-Dichlorobenzidine	ND		ug/kg	1800	490	10
2,4-Dinitrotoluene	ND		ug/kg	1800	400	10
2,6-Dinitrotoluene	ND		ug/kg	1800	480	10
Fluoranthene	11000		ug/kg	1100	340	10
4-Chlorophenyl phenyl ether	ND		ug/kg	1800	560	10
4-Bromophenyl phenyl ether	ND		ug/kg	1800	430	10
Bis(2-chloroisopropyl)ether	ND		ug/kg	2200	650	10
Bis(2-chloroethoxy)methane	ND		ug/kg	2000	560	10
Hexachlorobutadiene	ND		ug/kg	1800	520	10
Hexachlorocyclopentadiene	ND		ug/kg	5300	1200	10
Hexachloroethane	ND		ug/kg	1500	340	10
Isophorone	ND		ug/kg	1700	490	10
Naphthalene	ND		ug/kg	1800	620	10
Nitrobenzene	ND		ug/kg	1700	440	10
NDPA/DPA	ND		ug/kg	1500	390	10
n-Nitrosodi-n-propylamine	ND		ug/kg	1800	550	10
Bis(2-ethylhexyl)phthalate	ND		ug/kg	1800	490	10
Butyl benzyl phthalate	ND		ug/kg	1800	360	10
Di-n-butylphthalate	ND		ug/kg	1800	360	10
Di-n-octylphthalate	ND		ug/kg	1800	460	10
Diethyl phthalate	ND		ug/kg	1800	390	10
Dimethyl phthalate	ND		ug/kg	1800	470	10
Benzo(a)anthracene	4800		ug/kg	1100	360	10
Benzo(a)pyrene	4200		ug/kg	1500	450	10
Benzo(b)fluoranthene	5600		ug/kg	1100	380	10
Benzo(k)fluoranthene	2000		ug/kg	1100	350	10



Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-02 D
 Client ID: CT 1 SOUTH 3-4FT.
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 12:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	4800		ug/kg	1100	360	10
Acenaphthylene	430	J	ug/kg	1500	350	10
Anthracene	2100		ug/kg	1100	310	10
Benzo(ghi)perylene	2500		ug/kg	1500	390	10
Fluorene	920	J	ug/kg	1800	530	10
Phenanthrene	8900		ug/kg	1100	360	10
Dibenzo(a,h)anthracene	560	J	ug/kg	1100	360	10
Indeno(1,2,3-cd)pyrene	2500		ug/kg	1500	410	10
Pyrene	9300		ug/kg	1100	360	10
Biphenyl	ND		ug/kg	4200	610	10
4-Chloroaniline	ND		ug/kg	1800	490	10
2-Nitroaniline	ND		ug/kg	1800	520	10
3-Nitroaniline	ND		ug/kg	1800	510	10
4-Nitroaniline	ND		ug/kg	1800	500	10
Dibenzofuran	ND		ug/kg	1800	620	10
2-Methylnaphthalene	ND		ug/kg	2200	590	10
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1800	580	10
Acetophenone	ND		ug/kg	1800	580	10
2,4,6-Trichlorophenol	ND		ug/kg	1100	350	10
p-Chloro-m-cresol	ND		ug/kg	1800	540	10
2-Chlorophenol	ND		ug/kg	1800	560	10
2,4-Dichlorophenol	ND		ug/kg	1700	600	10
2,4-Dimethylphenol	ND		ug/kg	1800	550	10
2-Nitrophenol	ND		ug/kg	4000	580	10
4-Nitrophenol	ND		ug/kg	2600	600	10
2,4-Dinitrophenol	ND		ug/kg	8900	2500	10
4,6-Dinitro-o-cresol	ND		ug/kg	4800	680	10
Pentachlorophenol	ND		ug/kg	1500	400	10
Phenol	ND		ug/kg	1800	550	10
2-Methylphenol	ND		ug/kg	1800	600	10
3-Methylphenol/4-Methylphenol	ND		ug/kg	2700	610	10
2,4,5-Trichlorophenol	ND		ug/kg	1800	600	10
Benzoic Acid	ND		ug/kg	6000	1900	10
Benzyl Alcohol	ND		ug/kg	1800	570	10
Carbazole	910	J	ug/kg	1800	400	10

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-02 D

Date Collected: 02/17/15 12:00

Client ID: CT 1 SOUTH 3-4FT.

Date Received: 02/17/15

Sample Location: 4540 VERNON BLVD, LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	93		10-136
4-Terphenyl-d14	84		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/20/15 02:00
Analyst: JB

Date Collected: 02/17/15 13:00
Date Received: 02/17/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 02/18/15 00:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD, LIC, NY

Date Collected: 02/17/15 13:00
 Date Received: 02/17/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1502961**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1502961-03

Date Collected: 02/17/15 13:00

Client ID: FIELD BLANK

Date Received: 02/17/15

Sample Location: 4540 VERNON BLVD, LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	70		10-120
4-Terphenyl-d14	73		41-149

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 18:22
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/18/15 00:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763290-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	37.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	57.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	49.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	43.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	48.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	34.
Dimethyl phthalate	ND		ug/kg	160	41.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 18:22
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/18/15 00:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763290-1					
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	30.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	54.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	50.
Acetophenone	ND		ug/kg	160	50.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	48.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	780	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 18:22
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 02/18/15 00:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG763290-1					
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	52.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	53.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	72		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	72		30-120
2,4,6-Tribromophenol	78		10-136
4-Terphenyl-d14	89		18-120

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 19:39
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 02/18/15 00:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG763292-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 19:39
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 02/18/15 00:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG763292-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/19/15 19:39
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 02/18/15 00:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG763292-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	63		10-120
4-Terphenyl-d14	73		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763290-2 WG763290-3								
Acenaphthene	90		94		31-137	4		50
1,2,4-Trichlorobenzene	80		84		38-107	5		50
Hexachlorobenzene	89		93		40-140	4		50
Bis(2-chloroethyl)ether	77		80		40-140	4		50
2-Chloronaphthalene	92		93		40-140	1		50
1,2-Dichlorobenzene	74		76		40-140	3		50
1,3-Dichlorobenzene	71		73		40-140	3		50
1,4-Dichlorobenzene	72		75		28-104	4		50
3,3'-Dichlorobenzidine	53		56		40-140	6		50
2,4-Dinitrotoluene	96	Q	104	Q	28-89	8		50
2,6-Dinitrotoluene	98		101		40-140	3		50
Fluoranthene	98		105		40-140	7		50
4-Chlorophenyl phenyl ether	93		96		40-140	3		50
4-Bromophenyl phenyl ether	94		98		40-140	4		50
Bis(2-chloroisopropyl)ether	78		82		40-140	5		50
Bis(2-chloroethoxy)methane	85		89		40-117	5		50
Hexachlorobutadiene	81		84		40-140	4		50
Hexachlorocyclopentadiene	112		114		40-140	2		50
Hexachloroethane	73		76		40-140	4		50
Isophorone	89		93		40-140	4		50
Naphthalene	82		84		40-140	2		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763290-2 WG763290-3								
Nitrobenzene	82		84		40-140	2		50
NDPA/DPA	96		99		36-157	3		50
n-Nitrosodi-n-propylamine	86		91		32-121	6		50
Bis(2-ethylhexyl)phthalate	94		100		40-140	6		50
Butyl benzyl phthalate	94		101		40-140	7		50
Di-n-butylphthalate	94		99		40-140	5		50
Di-n-octylphthalate	92		99		40-140	7		50
Diethyl phthalate	96		99		40-140	3		50
Dimethyl phthalate	95		99		40-140	4		50
Benzo(a)anthracene	95		99		40-140	4		50
Benzo(a)pyrene	93		101		40-140	8		50
Benzo(b)fluoranthene	92		98		40-140	6		50
Benzo(k)fluoranthene	91		96		40-140	5		50
Chrysene	93		98		40-140	5		50
Acenaphthylene	97		98		40-140	1		50
Anthracene	99		105		40-140	6		50
Benzo(ghi)perylene	91		95		40-140	4		50
Fluorene	93		96		40-140	3		50
Phenanthrene	90		95		40-140	5		50
Dibenzo(a,h)anthracene	89		95		40-140	7		50
Indeno(1,2,3-cd)pyrene	90		94		40-140	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763290-2 WG763290-3								
Pyrene	95		101		35-142	6		50
Biphenyl	89		91		54-104	2		50
4-Chloroaniline	71		70		40-140	1		50
2-Nitroaniline	93		96		47-134	3		50
3-Nitroaniline	66		67		26-129	2		50
4-Nitroaniline	92		97		41-125	5		50
Dibenzofuran	90		93		40-140	3		50
2-Methylnaphthalene	88		90		40-140	2		50
1,2,4,5-Tetrachlorobenzene	83		84		40-117	1		50
Acetophenone	82		86		14-144	5		50
2,4,6-Trichlorophenol	96		96		30-130	0		50
p-Chloro-m-cresol	97		99		26-103	2		50
2-Chlorophenol	80		85		25-102	6		50
2,4-Dichlorophenol	90		92		30-130	2		50
2,4-Dimethylphenol	91		94		30-130	3		50
2-Nitrophenol	81		87		30-130	7		50
4-Nitrophenol	97		102		11-114	5		50
2,4-Dinitrophenol	40		47		4-130	16		50
4,6-Dinitro-o-cresol	74		80		10-130	8		50
Pentachlorophenol	87		95		17-109	9		50
Phenol	79		84		26-90	6		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG763290-2 WG763290-3								
2-Methylphenol	84		88		30-130.	5		50
3-Methylphenol/4-Methylphenol	87		91		30-130	4		50
2,4,5-Trichlorophenol	96		96		30-130	0		50
Benzoic Acid	10		12		10-66	22		50
Benzyl Alcohol	84		90		40-140	7		50
Carbazole	94		100		54-128	6		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	76		79		25-120
Phenol-d6	82		87		10-120
Nitrobenzene-d5	78		81		23-120
2-Fluorobiphenyl	87		88		30-120
2,4,6-Tribromophenol	93		97		10-136
4-Terphenyl-d14	89		93		18-120

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG763292-2 WG763292-3								
Acenaphthene	73		79		37-111	8		30
1,2,4-Trichlorobenzene	56		63		39-98	12		30
Hexachlorobenzene	79		82		40-140	4		30
Bis(2-chloroethyl)ether	74		76		40-140	3		30
2-Chloronaphthalene	72		78		40-140	8		30
1,2-Dichlorobenzene	55		59		40-140	7		30
1,3-Dichlorobenzene	52		57		40-140	9		30
1,4-Dichlorobenzene	53		57		36-97	7		30
3,3'-Dichlorobenzidine	43		76		40-140	55	Q	30
2,4-Dinitrotoluene	83		90		24-96	8		30
2,6-Dinitrotoluene	85		91		40-140	7		30
Fluoranthene	86		94		40-140	9		30
4-Chlorophenyl phenyl ether	78		83		40-140	6		30
4-Bromophenyl phenyl ether	80		86		40-140	7		30
Bis(2-chloroisopropyl)ether	72		75		40-140	4		30
Bis(2-chloroethoxy)methane	79		83		40-140	5		30
Hexachlorobutadiene	53		57		40-140	7		30
Hexachlorocyclopentadiene	57		66		40-140	15		30
Hexachloroethane	50		53		40-140	6		30
Isophorone	81		87		40-140	7		30
Naphthalene	65		70		40-140	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG763292-2 WG763292-3								
Nitrobenzene	76		79		40-140	4		30
NDPA/DPA	81		85		40-140	5		30
n-Nitrosodi-n-propylamine	80		84		29-132	5		30
Bis(2-ethylhexyl)phthalate	80		89		40-140	11		30
Butyl benzyl phthalate	82		92		40-140	11		30
Di-n-butylphthalate	82		89		40-140	8		30
Di-n-octylphthalate	79		86		40-140	8		30
Diethyl phthalate	82		88		40-140	7		30
Dimethyl phthalate	81		87		40-140	7		30
Benzo(a)anthracene	82		90		40-140	9		30
Benzo(a)pyrene	80		90		40-140	12		30
Benzo(b)fluoranthene	81		86		40-140	6		30
Benzo(k)fluoranthene	78		89		40-140	13		30
Chrysene	80		91		40-140	13		30
Acenaphthylene	78		85		45-123	9		30
Anthracene	85		92		40-140	8		30
Benzo(ghi)perylene	77		85		40-140	10		30
Fluorene	79		84		40-140	6		30
Phenanthrene	77		85		40-140	10		30
Dibenzo(a,h)anthracene	75		85		40-140	13		30
Indeno(1,2,3-cd)pyrene	76		85		40-140	11		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG763292-2 WG763292-3								
Pyrene	83		92		26-127	10		30
Biphenyl	69		75		54-104	8		30
4-Chloroaniline	50		86		40-140	53	Q	30
2-Nitroaniline	81		86		52-143	6		30
3-Nitroaniline	44		70		25-145	46	Q	30
4-Nitroaniline	74		79		51-143	7		30
Dibenzofuran	75		80		40-140	6		30
2-Methylnaphthalene	67		73		40-140	9		30
1,2,4,5-Tetrachlorobenzene	60		67		2-134	11		30
Acetophenone	77		81		39-129	5		30
2,4,6-Trichlorophenol	81		85		30-130	5		30
p-Chloro-m-cresol	73		77		23-97	5		30
2-Chlorophenol	62		65		27-123	5		30
2,4-Dichlorophenol	74		78		30-130	5		30
2,4-Dimethylphenol	67		74		30-130	10		30
2-Nitrophenol	73		78		30-130	7		30
4-Nitrophenol	33		34		10-80	3		30
2,4-Dinitrophenol	61		64		20-130	5		30
4,6-Dinitro-o-cresol	73		78		20-164	7		30
Pentachlorophenol	74		79		9-103	7		30
Phenol	24		28		12-110	15		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG763292-2 WG763292-3								
2-Methylphenol	52		55		30-130	6		30
3-Methylphenol/4-Methylphenol	48		53		30-130	10		30
2,4,5-Trichlorophenol	80		85		30-130	6		30
Benzoic Acid	9	Q	4	Q	10-110	73	Q	30
Benzyl Alcohol	54		58		15-110	7		30
Carbazole	83		90		55-144	8		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	36		37		21-120
Phenol-d6	24		26		10-120
Nitrobenzene-d5	76		79		23-120
2-Fluorobiphenyl	79		82		15-120
2,4,6-Tribromophenol	83		88		10-120
4-Terphenyl-d14	82		87		41-149

METALS

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502961-01

Date Collected: 02/17/15 11:00

Client ID: CT 1 NORTH 3-4FT.

Date Received: 02/17/15

Sample Location: 4540 VERNON BLVD, LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7100		mg/kg	9.1	1.8	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Antimony, Total	0.80	J	mg/kg	4.5	0.73	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Arsenic, Total	5.3		mg/kg	0.91	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Barium, Total	130		mg/kg	0.91	0.27	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Beryllium, Total	0.34	J	mg/kg	0.45	0.09	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Cadmium, Total	0.36	J	mg/kg	0.91	0.06	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Calcium, Total	3600		mg/kg	9.1	2.7	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Chromium, Total	14		mg/kg	0.91	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Cobalt, Total	6.1		mg/kg	1.8	0.45	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Copper, Total	30		mg/kg	0.91	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Iron, Total	15000		mg/kg	4.5	1.8	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Lead, Total	79		mg/kg	4.5	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Magnesium, Total	2400		mg/kg	9.1	0.91	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Manganese, Total	180		mg/kg	0.91	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Mercury, Total	0.12		mg/kg	0.08	0.02	1	02/18/15 05:25	02/18/15 11:39	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.3	0.36	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Potassium, Total	880		mg/kg	230	36.	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Selenium, Total	0.61	J	mg/kg	1.8	0.27	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.91	0.18	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Sodium, Total	270		mg/kg	180	27.	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.8	0.36	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Vanadium, Total	16		mg/kg	0.91	0.09	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC
Zinc, Total	220		mg/kg	4.5	0.64	2	02/18/15 11:59	02/18/15 16:08	EPA 3050B	1,6010C	BC



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502961-02
Client ID: CT 1 SOUTH 3-4FT.
Sample Location: 4540 VERNON BLVD, LIC, NY
Matrix: Soil
Percent Solids: 88%

Date Collected: 02/17/15 12:00
Date Received: 02/17/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7900		mg/kg	8.7	1.7	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Antimony, Total	2.2	J	mg/kg	4.3	0.69	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Arsenic, Total	5.9		mg/kg	0.87	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Barium, Total	58		mg/kg	0.87	0.26	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Beryllium, Total	0.35	J	mg/kg	0.43	0.09	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Cadmium, Total	ND		mg/kg	0.87	0.06	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Calcium, Total	2700		mg/kg	8.7	2.6	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Chromium, Total	16		mg/kg	0.87	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Cobalt, Total	5.7		mg/kg	1.7	0.43	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Copper, Total	22		mg/kg	0.87	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Iron, Total	18000		mg/kg	4.3	1.7	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Lead, Total	54		mg/kg	4.3	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Magnesium, Total	2300		mg/kg	8.7	0.87	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Manganese, Total	140		mg/kg	0.87	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Mercury, Total	0.14		mg/kg	0.08	0.02	1	02/18/15 05:25	02/18/15 11:40	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.2	0.35	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Potassium, Total	820		mg/kg	220	35.	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Selenium, Total	0.51	J	mg/kg	1.7	0.26	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.87	0.17	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Sodium, Total	170		mg/kg	170	26.	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.7	0.35	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Vanadium, Total	16		mg/kg	0.87	0.09	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC
Zinc, Total	120		mg/kg	4.3	0.61	2	02/18/15 11:59	02/18/15 16:23	EPA 3050B	1,6010C	BC



Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1502961-03

Date Collected: 02/17/15 13:00

Client ID: FIELD BLANK

Date Received: 02/17/15

Sample Location: 4540 VERNON BLVD, LIC, NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/18/15 11:46	02/19/15 09:32	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH
Zinc, Total	ND		mg/l	0.0500	0.0070	1	02/20/15 10:27	02/23/15 12:18	EPA 3005A	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG763309-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	02/18/15 05:25	02/18/15 11:34	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG763421-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/18/15 11:46	02/19/15 09:28	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG763422-1										
Aluminum, Total	1.9	J	mg/kg	4.0	0.80	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Antimony, Total	ND		mg/kg	2.0	0.32	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Arsenic, Total	0.21	J	mg/kg	0.40	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Barium, Total	ND		mg/kg	0.40	0.12	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Beryllium, Total	ND		mg/kg	0.20	0.04	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Cadmium, Total	ND		mg/kg	0.40	0.03	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Calcium, Total	1.2	J	mg/kg	4.0	1.2	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Chromium, Total	ND		mg/kg	0.40	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Cobalt, Total	ND		mg/kg	0.80	0.20	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Copper, Total	ND		mg/kg	0.40	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Iron, Total	1.5	J	mg/kg	2.0	0.80	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Lead, Total	ND		mg/kg	2.0	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Magnesium, Total	0.60	J	mg/kg	4.0	0.40	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Manganese, Total	ND		mg/kg	0.40	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Nickel, Total	ND		mg/kg	1.0	0.16	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Potassium, Total	ND		mg/kg	100	16.	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC



Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Selenium, Total	ND	mg/kg	0.80	0.12	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Silver, Total	ND	mg/kg	0.40	0.08	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Sodium, Total	ND	mg/kg	80	12.	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Thallium, Total	ND	mg/kg	0.80	0.16	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Vanadium, Total	ND	mg/kg	0.40	0.04	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC
Zinc, Total	ND	mg/kg	2.0	0.28	1	02/18/15 11:59	02/18/15 17:20	1,6010C	BC

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG763829-1										
Aluminum, Total	ND		mg/l	0.10	0.02	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH
Zinc, Total	ND		mg/l	0.0500	0.0070	1	02/20/15 10:27	02/23/15 11:40	1,6010C	JH

Project Name: FORMER PARAGON PAINT

Lab Number: L1502961

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG763309-2 SRM Lot Number: D083-540								
Mercury, Total	116		-		75-126	-		
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG763421-2								
Mercury, Total	94		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG763422-2 SRM Lot Number: D083-540					
Aluminum, Total	74	-	51-148	-	
Antimony, Total	164	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	99	-	82-118	-	
Cadmium, Total	93	-	82-118	-	
Calcium, Total	88	-	82-118	-	
Chromium, Total	97	-	79-121	-	
Cobalt, Total	94	-	83-117	-	
Copper, Total	97	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	93	-	81-119	-	
Magnesium, Total	83	-	75-124	-	
Manganese, Total	92	-	81-119	-	
Nickel, Total	92	-	82-118	-	
Potassium, Total	88	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	99	-	74-125	-	
Sodium, Total	89	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	97	-	65-135	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1502961**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG763422-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG763829-2					
Aluminum, Total	110	-	80-120	-	
Antimony, Total	91	-	80-120	-	
Arsenic, Total	116	-	80-120	-	
Barium, Total	106	-	80-120	-	
Beryllium, Total	106	-	80-120	-	
Cadmium, Total	118	-	80-120	-	
Calcium, Total	110	-	80-120	-	
Chromium, Total	110	-	80-120	-	
Cobalt, Total	110	-	80-120	-	
Copper, Total	108	-	80-120	-	
Iron, Total	100	-	80-120	-	
Lead, Total	117	-	80-120	-	
Magnesium, Total	110	-	80-120	-	
Manganese, Total	103	-	80-120	-	
Nickel, Total	107	-	80-120	-	
Potassium, Total	110	-	80-120	-	
Selenium, Total	125	Q	80-120	-	
Silver, Total	109	-	80-120	-	
Sodium, Total	110	-	80-120	-	
Thallium, Total	116	-	80-120	-	
Vanadium, Total	109	-	80-120	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1502961**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG763829-2					
Zinc, Total	111	-	80-120	-	

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763309-4 QC Sample: L1502984-01 Client ID: MS Sample												
Mercury, Total	ND	0.143	0.19	133	Q	-	-		80-120	-		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG763421-4 QC Sample: L1502961-03 Client ID: FIELD BLANK												
Mercury, Total	ND	0.005	0.00486	97		-	-		75-125	-		20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763422-4 QC Sample: L1502961-01 Client ID: CT 1 NORTH 3-4FT.									
Aluminum, Total	7100	181	8400	719	Q	-	75-125	-	20
Antimony, Total	0.80J	45.2	39	86		-	75-125	-	20
Arsenic, Total	5.3	10.8	15	89		-	75-125	-	20
Barium, Total	130	181	270	77		-	75-125	-	20
Beryllium, Total	0.34J	4.52	4.6	102		-	75-125	-	20
Cadmium, Total	0.36J	4.61	5.0	108		-	75-125	-	20
Calcium, Total	3600	904	4500	100		-	75-125	-	20
Chromium, Total	14.	18.1	33	105		-	75-125	-	20
Cobalt, Total	6.1	45.2	48	93		-	75-125	-	20
Copper, Total	30.	22.6	53	102		-	75-125	-	20
Iron, Total	15000	90.4	15000	0	Q	-	75-125	-	20
Lead, Total	79.	46.1	310	501	Q	-	75-125	-	20
Magnesium, Total	2400	904	3200	88		-	75-125	-	20
Manganese, Total	180	45.2	200	44	Q	-	75-125	-	20
Nickel, Total	14.	45.2	54	88		-	75-125	-	20
Potassium, Total	880	904	1800	102		-	75-125	-	20
Selenium, Total	0.61J	10.8	9.5	88		-	75-125	-	20
Silver, Total	ND	27.1	27	100		-	75-125	-	20
Sodium, Total	270	904	1100	92		-	75-125	-	20
Thallium, Total	ND	10.8	7.8	72	Q	-	75-125	-	20
Vanadium, Total	16.	45.2	62	102		-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763422-4 QC Sample: L1502961-01 Client ID: CT 1 NORTH 3-4FT.									
Zinc, Total	220	45.2	280	133	Q	-	-	75-125	- 20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG763829-4 QC Sample: L1503021-06 Client ID: MS Sample									
Aluminum, Total	0.02J	2	2.2	110	-	-	75-125	-	20
Antimony, Total	0.026J	0.5	0.525	105	-	-	75-125	-	20
Arsenic, Total	0.005J	0.12	0.145	121	-	-	75-125	-	20
Barium, Total	0.076	2	2.18	105	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.052	104	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.058	114	-	-	75-125	-	20
Calcium, Total	90.	10	96	60	Q	-	75-125	-	20
Chromium, Total	ND	0.2	0.21	105	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.528	106	-	-	75-125	-	20
Copper, Total	0.0036J	0.25	0.276	110	-	-	75-125	-	20
Iron, Total	0.071	1	1.1	103	-	-	75-125	-	20
Lead, Total	ND	0.51	0.558	109	-	-	75-125	-	20
Magnesium, Total	8.7	10	18	93	-	-	75-125	-	20
Manganese, Total	0.0732	0.5	0.570	99	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.520	104	-	-	75-125	-	20
Potassium, Total	33.	10	42	90	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.150	125	-	-	75-125	-	20
Silver, Total	ND	0.05	0.054	108	-	-	75-125	-	20
Sodium, Total	38.	10	47	90	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.127	106	-	-	75-125	-	20
Vanadium, Total	0.001J	0.5	0.552	110	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG763829-4 QC Sample: L1503021-06 Client ID: MS Sample									
Zinc, Total	0.0074J	0.5	0.545	109	-	-	75-125	-	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763309-3 QC Sample: L1502984-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/kg	NC		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG763421-3 QC Sample: L1502961-03 Client ID: FIELD BLANK						
Mercury, Total	ND	ND	mg/l	NC		20

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1502961
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763422-3 QC Sample: L1502961-01 Client ID: CT 1 NORTH 3-4FT.					
Aluminum, Total	7100	7600	mg/kg	7	20
Antimony, Total	0.80J	ND	mg/kg	NC	20
Arsenic, Total	5.3	5.3	mg/kg	0	20
Barium, Total	130	99	mg/kg	27	Q 20
Beryllium, Total	0.34J	0.32J	mg/kg	NC	20
Cadmium, Total	0.36J	0.37J	mg/kg	NC	20
Calcium, Total	3600	3000	mg/kg	18	20
Chromium, Total	14.	15	mg/kg	7	20
Cobalt, Total	6.1	6.4	mg/kg	5	20
Copper, Total	30.	28	mg/kg	7	20
Iron, Total	15000	16000	mg/kg	6	20
Lead, Total	79.	72	mg/kg	9	20
Magnesium, Total	2400	2500	mg/kg	4	20
Manganese, Total	180	140	mg/kg	25	Q 20
Nickel, Total	14.	14	mg/kg	0	20
Potassium, Total	880	880	mg/kg	0	20
Selenium, Total	0.61J	0.41J	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	270	250	mg/kg	8	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763422-3 QC Sample: L1502961-01 Client ID: CT 1 NORTH 3-4FT.					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	16.	17	mg/kg	6	20
Zinc, Total	220	220	mg/kg	0	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG763829-3 QC Sample: L1503021-06 Client ID: DUP Sample					
Aluminum, Total	0.02J	0.02J	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Copper, Total	0.0036J	0.0033J	mg/l	NC	20
Iron, Total	0.071	0.070	mg/l	1	20
Manganese, Total	0.0732	0.0710	mg/l	3	20
Sodium, Total	38.	36	mg/l	5	20
Zinc, Total	0.0074J	0.0072J	mg/l	NC	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1502961**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502961-01**Client ID:** CT 1 NORTH 3-4FT.**Sample Location:** 4540 VERNON BLVD, LIC, NY**Matrix:** Soil**Date Collected:** 02/17/15 11:00**Date Received:** 02/17/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.6		%	0.100	NA	1	-	02/17/15 22:36	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1502961**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1502961-02**Client ID:** CT 1 SOUTH 3-4FT.**Sample Location:** 4540 VERNON BLVD, LIC, NY**Matrix:** Soil**Date Collected:** 02/17/15 12:00**Date Received:** 02/17/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.8		%	0.100	NA	1	-	02/17/15 22:36	30,2540G	RT



Lab Duplicate Analysis
Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG763282-1 QC Sample: L1502949-01 Client ID: DUP Sample						
Solids, Total	94.4	94.6	%	0		20

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1502961

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1502961-01A	Vial Large Septa unpreserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-01B	Glass 60mL/2oz unpreserved	A	N/A	3.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1502961-01C	Glass 120ml/4oz unpreserved	A	N/A	3.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1502961-02A	Vial Large Septa unpreserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-02B	Glass 60mL/2oz unpreserved	A	N/A	3.1	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1502961**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1502961-02C	Glass 120ml/4oz unpreserved	A	N/A	3.1	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502961-03A	Vial HCl preserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-03B	Vial HCl preserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-03C	Vial HCl preserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-03D	Plastic 500ml HNO3 preserved	A	<2	3.1	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1502961-03E	Amber 1000ml unpreserved	A	7	3.1	Y	Absent	NYTCL-8270(7)
L1502961-03F	Amber 1000ml unpreserved	A	7	3.1	Y	Absent	NYTCL-8270(7)
L1502961-04A	Vial HCl preserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)
L1502961-04B	Vial HCl preserved	A	N/A	3.1	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1502961
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page 1 of 1		Date/Rec'd in Lab: 2-17-15		ALPHA Job #: L1502961																																																																																																																																																																																																																																																																																									
		Project Information Project Name: Former Paragon Paint Project Location: 4540 Vernon Blvd. LIC, NY Project #: 2051.0001Y000		Deliverables ☐ ASP-A ☐ ASP-B ☐ EQUIS (1 File) ☐ EQUIS (4 File) ☐ Other		Billing Information ☐ Same as Client Info PO #																																																																																																																																																																																																																																																																																											
Client Information Client: Roux Associates, Inc. Address: 209 Shafter St. Islandia, NY 11749 Phone: (631) 232-2600 Fax: Email: rmaxwell@rouxinc.com		(Use Project name as Project #) ☐ Project Manager: Rich Maxwell ALPHA Quote #: Turn-Around Time Standard ☒ Due Date: 2-24-15 Rush (only if pre approved) ☐ # of Days:		Regulatory Requirement ☐ NY TOGS ☐ NY Part 375 ☐ AWQ Standards ☐ NY CP-51 ☐ NY Restricted Use ☐ Other ☐ NY Unrestricted Use ☐ NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:																																																																																																																																																																																																																																																																																											
These samples have been previously analyzed by Alpha ☐ Other project specific requirements/comments:		ANALYSIS		Sample Filtration ☐ Done ☐ Lab to do Preservation ☐ Lab to do (Please Specify below)		Total Bottle																																																																																																																																																																																																																																																																																											
Please specify Metals or TAL.		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">ALPHA Lab ID (Lab Use Only)</th> <th rowspan="2">Sample ID</th> <th colspan="2">Collection</th> <th rowspan="2">Sample Matrix</th> <th rowspan="2">Sampler's Initials</th> <th>TCL</th> <th>VOC</th> <th>TCL</th> <th>S VOC</th> <th>TAL</th> <th>Metals</th> <th>TCL</th> <th>VOC</th> <th>TCL</th> <th>S VOC</th> <th>TAL</th> <th>Metals</th> </tr> <tr> <th>Date</th> <th>Time</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>02961</td> <td>CT 1 North 3-4 ft</td> <td>2/17/15</td> <td>1100</td> <td>S</td> <td>LG</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>02962</td> <td>CT 1 South 3-4 ft</td> <td>2/17/15</td> <td>1200</td> <td>S</td> <td>LG</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>02963</td> <td>Field Blank</td> <td>2/17/15</td> <td>1300</td> <td>FB</td> <td>LG</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>02964</td> <td>Trip Blank</td> <td>2/16/15</td> <td></td> <td>TB</td> <td>KH</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		ALPHA Lab ID (Lab Use Only)	Sample ID			Collection		Sample Matrix	Sampler's Initials	TCL	VOC	TCL	S VOC	TAL	Metals	TCL	VOC	TCL	S VOC	TAL	Metals	Date	Time															02961	CT 1 North 3-4 ft	2/17/15	1100	S	LG	X	X	X	X	X	X							02962	CT 1 South 3-4 ft	2/17/15	1200	S	LG	X	X	X	X	X	X							02963	Field Blank	2/17/15	1300	FB	LG							X	X	X				02964	Trip Blank	2/16/15		TB	KH																																																																																																																																																																																														
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02964	Trip Blank	2/16/15		TB	KH																																																																																																																																																																																																																																																																																												
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code: P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type: A A A V A P Preservative: A A A B A C		Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)																																																																																																																																																																																																																																																																																									
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ANALYTICAL REPORT

Lab Number:	L1503414
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT
Project Number:	2051.0001Y000
Report Date:	04/16/15

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1503414-01	CT 8 SOUTH 3-4FT	SOIL	4540 VERNON BLVD., LIC, NY	02/24/15 11:00	02/24/15
L1503414-02	CT 8 NORTH 3-4FT	SOIL	4540 VERNON BLVD., LIC, NY	02/24/15 12:00	02/24/15
L1503414-03	FIELD BLANK	WATER	4540 VERNON BLVD., LIC, NY	02/24/15 13:00	02/24/15
L1503414-04	TRIP BLANK	WATER	4540 VERNON BLVD., LIC, NY	02/24/15 00:00	02/24/15

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued February 27, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1503414-01 and -02: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

L1503414-01 has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

Semivolatile Organics

L1503414-01 has elevated detection limits due to the dilution required by the sample matrix.

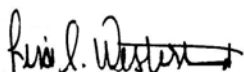
Metals

L1503414-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG764718-2 LCS recovery, associated with L1503414-03, is above the acceptance criteria for mercury (126%); however, the associated sample is non-detect for this target analyte. The results of the original analysis are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-01 D
Client ID: CT 8 SOUTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/27/15 09:59
Analyst: MV
Percent Solids: 92%

Date Collected: 02/24/15 11:00
Date Received: 02/24/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	550	60.	50
1,1-Dichloroethane	ND		ug/kg	82	4.7	50
Chloroform	ND		ug/kg	82	20.	50
Carbon tetrachloride	ND		ug/kg	55	11.	50
1,2-Dichloropropane	ND		ug/kg	190	12.	50
Dibromochloromethane	ND		ug/kg	55	8.4	50
1,1,2-Trichloroethane	ND		ug/kg	82	17.	50
Tetrachloroethene	ND		ug/kg	55	7.7	50
Chlorobenzene	ND		ug/kg	55	19.	50
Trichlorofluoromethane	ND		ug/kg	270	21.	50
1,2-Dichloroethane	ND		ug/kg	55	6.2	50
1,1,1-Trichloroethane	ND		ug/kg	55	6.0	50
Bromodichloromethane	ND		ug/kg	55	9.5	50
trans-1,3-Dichloropropene	ND		ug/kg	55	6.6	50
cis-1,3-Dichloropropene	ND		ug/kg	55	6.4	50
Bromoform	ND		ug/kg	220	13.	50
1,1,2,2-Tetrachloroethane	ND		ug/kg	55	5.5	50
Benzene	ND		ug/kg	55	6.4	50
Toluene	ND		ug/kg	82	11.	50
Ethylbenzene	ND		ug/kg	55	7.0	50
Chloromethane	ND		ug/kg	270	16.	50
Bromomethane	ND		ug/kg	110	18.	50
Vinyl chloride	ND		ug/kg	110	6.4	50
Chloroethane	ND		ug/kg	110	17.	50
1,1-Dichloroethene	ND		ug/kg	55	14.	50
trans-1,2-Dichloroethene	ND		ug/kg	82	12.	50
Trichloroethene	ND		ug/kg	55	6.8	50
1,2-Dichlorobenzene	ND		ug/kg	270	8.4	50
1,3-Dichlorobenzene	ND		ug/kg	270	7.4	50
1,4-Dichlorobenzene	ND		ug/kg	270	7.6	50

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-01 D
 Client ID: CT 8 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 11:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	110	4.6	50
p/m-Xylene	38	J	ug/kg	110	11.	50
o-Xylene	13	J	ug/kg	110	9.4	50
Xylenes, Total	51	J	ug/kg	110	9.4	50
cis-1,2-Dichloroethene	ND		ug/kg	55	7.8	50
Styrene	ND		ug/kg	110	22.	50
Dichlorodifluoromethane	ND		ug/kg	550	10.	50
Acetone	300	J	ug/kg	550	57.	50
Carbon disulfide	ND		ug/kg	550	60.	50
2-Butanone	140	J	ug/kg	550	15.	50
4-Methyl-2-pentanone	ND		ug/kg	550	13.	50
2-Hexanone	ND		ug/kg	550	36.	50
Bromochloromethane	ND		ug/kg	270	15.	50
1,2-Dibromoethane	ND		ug/kg	220	9.5	50
sec-Butylbenzene	730		ug/kg	55	6.7	50
tert-Butylbenzene	120	J	ug/kg	270	7.4	50
1,2-Dibromo-3-chloropropane	ND		ug/kg	270	22.	50
Isopropylbenzene	140		ug/kg	55	5.7	50
n-Propylbenzene	350		ug/kg	55	6.0	50
1,2,3-Trichlorobenzene	ND		ug/kg	270	8.1	50
1,2,4-Trichlorobenzene	ND		ug/kg	270	9.9	50
1,3,5-Trimethylbenzene	180	J	ug/kg	270	7.8	50
1,4-Dioxane	ND		ug/kg	5500	790	50
Freon-113	ND		ug/kg	1100	15.	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	95		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-02
Client ID: CT 8 NORTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 02/26/15 13:00
Analyst: MV
Percent Solids: 70%

Date Collected: 02/24/15 12:00
Date Received: 02/24/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	14	1.6	1
1,1-Dichloroethane	ND		ug/kg	2.1	0.12	1
Chloroform	ND		ug/kg	2.1	0.53	1
Carbon tetrachloride	ND		ug/kg	1.4	0.30	1
1,2-Dichloropropane	ND		ug/kg	5.0	0.32	1
Dibromochloromethane	ND		ug/kg	1.4	0.22	1
1,1,2-Trichloroethane	ND		ug/kg	2.1	0.43	1
Tetrachloroethene	ND		ug/kg	1.4	0.20	1
Chlorobenzene	ND		ug/kg	1.4	0.50	1
Trichlorofluoromethane	ND		ug/kg	7.1	0.55	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.4	0.16	1
Bromodichloromethane	ND		ug/kg	1.4	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.17	1
cis-1,3-Dichloropropene	ND		ug/kg	1.4	0.17	1
Bromoform	ND		ug/kg	5.7	0.34	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.4	0.14	1
Benzene	ND		ug/kg	1.4	0.17	1
Toluene	ND		ug/kg	2.1	0.28	1
Ethylbenzene	ND		ug/kg	1.4	0.18	1
Chloromethane	ND		ug/kg	7.1	0.42	1
Bromomethane	ND		ug/kg	2.8	0.48	1
Vinyl chloride	ND		ug/kg	2.8	0.17	1
Chloroethane	ND		ug/kg	2.8	0.45	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.37	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.30	1
Trichloroethene	ND		ug/kg	1.4	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	7.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	7.1	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	7.1	0.20	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1503414-02**Date Collected:** 02/24/15 12:00**Client ID:** CT 8 NORTH 3-4FT**Date Received:** 02/24/15**Sample Location:** 4540 VERNON BLVD., LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.8	0.12	1
p/m-Xylene	0.30	J	ug/kg	2.8	0.28	1
o-Xylene	ND		ug/kg	2.8	0.24	1
Xylenes, Total	0.30	J	ug/kg	2.8	0.24	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
Styrene	ND		ug/kg	2.8	0.57	1
Dichlorodifluoromethane	ND		ug/kg	14	0.27	1
Acetone	140		ug/kg	14	1.5	1
Carbon disulfide	ND		ug/kg	14	1.6	1
2-Butanone	19		ug/kg	14	0.39	1
4-Methyl-2-pentanone	ND		ug/kg	14	0.35	1
2-Hexanone	ND		ug/kg	14	0.95	1
Bromochloromethane	ND		ug/kg	7.1	0.39	1
1,2-Dibromoethane	ND		ug/kg	5.7	0.25	1
sec-Butylbenzene	3.5		ug/kg	1.4	0.17	1
tert-Butylbenzene	6.3	J	ug/kg	7.1	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	7.1	0.56	1
Isopropylbenzene	0.82	J	ug/kg	1.4	0.15	1
n-Propylbenzene	ND		ug/kg	1.4	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	7.1	0.21	1
1,2,4-Trichlorobenzene	ND		ug/kg	7.1	0.26	1
1,3,5-Trimethylbenzene	ND		ug/kg	7.1	0.20	1
1,4-Dioxane	ND		ug/kg	140	20.	1
Freon-113	ND		ug/kg	28	0.39	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	97		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/25/15 13:13
Analyst: PD

Date Collected: 02/24/15 13:00
Date Received: 02/24/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 13:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/25/15 13:43
Analyst: PD

Date Collected: 02/24/15 00:00
Date Received: 02/24/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1503414-04**Date Collected:** 02/24/15 00:00**Client ID:** TRIP BLANK**Date Received:** 02/24/15**Sample Location:** 4540 VERNON BLVD., LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/25/15 10:13
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG764872-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/25/15 10:13
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG764872-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/25/15 10:13
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG764872-3					

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/26/15 11:12
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG765208-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/26/15 11:12
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG765208-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	9.8	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	4.2	J	ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/26/15 11:12

Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG765208-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	94		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/27/15 09:32
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG765245-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 02/27/15 09:32
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG765245-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	0.69	J	ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	0.69	J	ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	4.1	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	0.33	J	ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 02/27/15 09:32

Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG765245-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	96		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG764872-1 WG764872-2								
Methylene chloride	91		98		70-130	7		20
1,1-Dichloroethane	95		99		70-130	4		20
Chloroform	96		104		70-130	8		20
Carbon tetrachloride	94		99		63-132	5		20
1,2-Dichloropropane	91		99		70-130	8		20
Dibromochloromethane	82		96		63-130	16		20
1,1,2-Trichloroethane	84		98		70-130	15		20
Tetrachloroethene	94		98		70-130	4		20
Chlorobenzene	94		99		75-130	5		20
Trichlorofluoromethane	93		99		62-150	6		20
1,2-Dichloroethane	88		102		70-130	15		20
1,1,1-Trichloroethane	94		100		67-130	6		20
Bromodichloromethane	89		97		67-130	9		20
trans-1,3-Dichloropropene	85		95		70-130	11		20
cis-1,3-Dichloropropene	87		97		70-130	11		20
1,1-Dichloropropene	96		101		70-130	5		20
Bromoform	82		96		54-136	16		20
1,1,2,2-Tetrachloroethane	79		92		67-130	15		20
Benzene	95		100		70-130	5		20
Toluene	95		98		70-130	3		20
Ethylbenzene	96		100		70-130	4		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG764872-1 WG764872-2								
Chloromethane	96		99		64-130	3		20
Bromomethane	86		96		39-139	11		20
Vinyl chloride	86		91		55-140	6		20
Chloroethane	107		96		55-138	11		20
1,1-Dichloroethene	92		98		61-145	6		20
trans-1,2-Dichloroethene	93		100		70-130	7		20
Trichloroethene	97		103		70-130	6		20
1,2-Dichlorobenzene	91		98		70-130	7		20
1,3-Dichlorobenzene	97		100		70-130	3		20
1,4-Dichlorobenzene	96		100		70-130	4		20
Methyl tert butyl ether	80		95		63-130	17		20
p/m-Xylene	101		105		70-130	4		20
o-Xylene	100		105		70-130	5		20
cis-1,2-Dichloroethene	94		100		70-130	6		20
Dibromomethane	83		96		70-130	15		20
1,2,3-Trichloropropane	85		100		64-130	16		20
Acrylonitrile	73		94		70-130	25	Q	20
Isopropyl Ether	91		100		70-130	9		20
tert-Butyl Alcohol	72		98		70-130	31	Q	20
Styrene	101		107		70-130	6		20
Dichlorodifluoromethane	88		94		36-147	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG764872-1 WG764872-2								
Acetone	81		100		58-148	21	Q	20
Carbon disulfide	91		96		51-130	5		20
2-Butanone	71		90		63-138	24	Q	20
Vinyl acetate	80		95		70-130	17		20
4-Methyl-2-pentanone	73		94		59-130	25	Q	20
2-Hexanone	74		90		57-130	20		20
Acrolein	78		104		40-160	29	Q	20
Bromochloromethane	97		111		70-130	13		20
2,2-Dichloropropane	98		102		63-133	4		20
1,2-Dibromoethane	80		96		70-130	18		20
1,3-Dichloropropane	83		96		70-130	15		20
1,1,1,2-Tetrachloroethane	92		99		64-130	7		20
Bromobenzene	90		96		70-130	6		20
n-Butylbenzene	104		105		53-136	1		20
sec-Butylbenzene	100		101		70-130	1		20
tert-Butylbenzene	98		99		70-130	1		20
o-Chlorotoluene	95		105		70-130	10		20
p-Chlorotoluene	99		100		70-130	1		20
1,2-Dibromo-3-chloropropane	110		112		41-144	2		20
Hexachlorobutadiene	98		95		63-130	3		20
Isopropylbenzene	97		99		70-130	2		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG764872-1 WG764872-2								
p-Isopropyltoluene	101		101		70-130	0		20
Naphthalene	94		94		70-130	0		20
n-Propylbenzene	99		100		69-130	1		20
1,2,3-Trichlorobenzene	102		101		70-130	1		20
1,2,4-Trichlorobenzene	97		95		70-130	2		20
1,3,5-Trimethylbenzene	100		101		64-130	1		20
1,2,4-Trimethylbenzene	99		100		70-130	1		20
Methyl Acetate	73		96		70-130	27	Q	20
Ethyl Acetate	74		97		70-130	27	Q	20
Cyclohexane	95		102		70-130	7		20
Ethyl-Tert-Butyl-Ether	85		97		70-130	13		20
Tertiary-Amyl Methyl Ether	81		96		66-130	17		20
1,4-Dioxane	71		104		56-162	38	Q	20
Freon-113	94		101		70-130	7		20
1,4-Diethylbenzene	101		102		70-130	1		20
4-Ethyltoluene	98		99		70-130	1		20
1,2,4,5-Tetramethylbenzene	95		97		70-130	2		20
Ethyl ether	81		95		59-134	16		20
trans-1,4-Dichloro-2-butene	77		90		70-130	16		20
Methyl cyclohexane	96		102		70-130	6		20

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG764872-1 WG764872-2								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	93		99		70-130
Toluene-d8	99		97		70-130
4-Bromofluorobenzene	97		96		70-130
Dibromofluoromethane	100		102		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG765208-1 WG765208-2								
Methylene chloride	103		104		70-130	1		30
1,1-Dichloroethane	102		105		70-130	3		30
Chloroform	102		105		70-130	3		30
Carbon tetrachloride	99		105		70-130	6		30
1,2-Dichloropropane	104		105		70-130	1		30
Dibromochloromethane	92		95		70-130	3		30
2-Chloroethylvinyl ether	102		105		70-130	3		30
1,1,2-Trichloroethane	99		100		70-130	1		30
Tetrachloroethene	102		105		70-130	3		30
Chlorobenzene	102		104		70-130	2		30
Trichlorofluoromethane	126		132		70-139	5		30
1,2-Dichloroethane	104		105		70-130	1		30
1,1,1-Trichloroethane	104		109		70-130	5		30
Bromodichloromethane	100		102		70-130	2		30
trans-1,3-Dichloropropene	97		99		70-130	2		30
cis-1,3-Dichloropropene	102		104		70-130	2		30
1,1-Dichloropropene	105		110		70-130	5		30
Bromoform	84		87		70-130	4		30
1,1,2,2-Tetrachloroethane	95		97		70-130	2		30
Benzene	104		107		70-130	3		30
Toluene	99		101		70-130	2		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG765208-1 WG765208-2								
Ethylbenzene	100		103		70-130	3		30
Chloromethane	101		102		52-130	1		30
Bromomethane	115		113		57-147	2		30
Vinyl chloride	116		120		67-130	3		30
Chloroethane	116		120		50-151	3		30
1,1-Dichloroethene	111		116		65-135	4		30
trans-1,2-Dichloroethene	107		110		70-130	3		30
Trichloroethene	105		109		70-130	4		30
1,2-Dichlorobenzene	100		100		70-130	0		30
1,3-Dichlorobenzene	100		101		70-130	1		30
1,4-Dichlorobenzene	101		102		70-130	1		30
Methyl tert butyl ether	105		105		66-130	0		30
p/m-Xylene	102		105		70-130	3		30
o-Xylene	103		106		70-130	3		30
cis-1,2-Dichloroethene	106		107		70-130	1		30
Dibromomethane	108		107		70-130	1		30
Styrene	104		107		70-130	3		30
Dichlorodifluoromethane	112		118		30-146	5		30
Acetone	128		107		54-140	18		30
Carbon disulfide	101		105		59-130	4		30
2-Butanone	111		102		70-130	8		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG765208-1 WG765208-2								
Vinyl acetate	98		100		70-130	2		30
4-Methyl-2-pentanone	100		101		70-130	1		30
1,2,3-Trichloropropane	99		99		68-130	0		30
2-Hexanone	89		88		70-130	1		30
Bromochloromethane	109		110		70-130	1		30
2,2-Dichloropropane	103		108		70-130	5		30
1,2-Dibromoethane	98		100		70-130	2		30
1,3-Dichloropropane	99		100		69-130	1		30
1,1,1,2-Tetrachloroethane	96		100		70-130	4		30
Bromobenzene	98		99		70-130	1		30
n-Butylbenzene	101		104		70-130	3		30
sec-Butylbenzene	99		103		70-130	4		30
tert-Butylbenzene	98		101		70-130	3		30
o-Chlorotoluene	98		98		70-130	0		30
p-Chlorotoluene	97		99		70-130	2		30
1,2-Dibromo-3-chloropropane	81		85		68-130	5		30
Hexachlorobutadiene	98		101		67-130	3		30
Isopropylbenzene	97		100		70-130	3		30
p-Isopropyltoluene	100		102		70-130	2		30
Naphthalene	94		96		70-130	2		30
Acrylonitrile	105		106		70-130	1		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG765208-1 WG765208-2								
Isopropyl Ether	102		103		66-130	1		30
tert-Butyl Alcohol	92		101		70-130	9		30
n-Propylbenzene	98		101		70-130	3		30
1,2,3-Trichlorobenzene	99		99		70-130	0		30
1,2,4-Trichlorobenzene	101		100		70-130	1		30
1,3,5-Trimethylbenzene	99		101		70-130	2		30
1,2,4-Trimethylbenzene	99		100		70-130	1		30
Methyl Acetate	100		110		51-146	10		30
Ethyl Acetate	101		105		70-130	4		30
Acrolein	68	Q	72		70-130	6		30
Cyclohexane	105		111		59-142	6		30
1,4-Dioxane	115		119		65-136	3		30
Freon-113	114		120		50-139	5		30
1,4-Diethylbenzene	101		103		70-130	2		30
4-Ethyltoluene	99		101		70-130	2		30
1,2,4,5-Tetramethylbenzene	100		100		70-130	0		30
Tetrahydrofuran	102		105		66-130	3		30
Ethyl ether	110		110		67-130	0		30
trans-1,4-Dichloro-2-butene	90		92		70-130	2		30
Methyl cyclohexane	110		116		70-130	5		30
Ethyl-Tert-Butyl-Ether	103		105		70-130	2		30

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG765208-1 WG765208-2								
Tertiary-Amyl Methyl Ether	103		104		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	96		98		70-130
Toluene-d8	95		96		70-130
4-Bromofluorobenzene	94		95		70-130
Dibromofluoromethane	99		100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG765245-1 WG765245-2								
Methylene chloride	104		114		70-130	9		30
1,1-Dichloroethane	101		113		70-130	11		30
Chloroform	104		113		70-130	8		30
Carbon tetrachloride	96		114		70-130	17		30
1,2-Dichloropropane	105		111		70-130	6		30
Dibromochloromethane	95		98		70-130	3		30
2-Chloroethylvinyl ether	114		107		70-130	6		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	97		112		70-130	14		30
Chlorobenzene	99		108		70-130	9		30
Trichlorofluoromethane	124		143	Q	70-139	14		30
1,2-Dichloroethane	110		111		70-130	1		30
1,1,1-Trichloroethane	103		117		70-130	13		30
Bromodichloromethane	102		108		70-130	6		30
trans-1,3-Dichloropropene	99		101		70-130	2		30
cis-1,3-Dichloropropene	105		110		70-130	5		30
1,1-Dichloropropene	104		118		70-130	13		30
Bromoform	90		92		70-130	2		30
1,1,2,2-Tetrachloroethane	102		101		70-130	1		30
Benzene	104		115		70-130	10		30
Toluene	96		106		70-130	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG765245-1 WG765245-2								
Ethylbenzene	98		109		70-130	11		30
Chloromethane	98		107		52-130	9		30
Bromomethane	113		122		57-147	8		30
Vinyl chloride	115		131	Q	67-130	13		30
Chloroethane	116		133		50-151	14		30
1,1-Dichloroethene	108		124		65-135	14		30
trans-1,2-Dichloroethene	105		118		70-130	12		30
Trichloroethene	105		117		70-130	11		30
1,2-Dichlorobenzene	96		103		70-130	7		30
1,3-Dichlorobenzene	96		105		70-130	9		30
1,4-Dichlorobenzene	97		105		70-130	8		30
Methyl tert butyl ether	111		110		66-130	1		30
p/m-Xylene	101		112		70-130	10		30
o-Xylene	101		111		70-130	9		30
cis-1,2-Dichloroethene	105		114		70-130	8		30
Dibromomethane	115		112		70-130	3		30
Styrene	102		110		70-130	8		30
Dichlorodifluoromethane	110		123		30-146	11		30
Acetone	157	Q	135		54-140	15		30
Carbon disulfide	98		113		59-130	14		30
2-Butanone	127		110		70-130	14		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG765245-1 WG765245-2								
Vinyl acetate	106		103		70-130	3		30
4-Methyl-2-pentanone	117		107		70-130	9		30
1,2,3-Trichloropropane	106		103		68-130	3		30
2-Hexanone	103		94		70-130	9		30
Bromochloromethane	112		116		70-130	4		30
2,2-Dichloropropane	103		115		70-130	11		30
1,2-Dibromoethane	106		103		70-130	3		30
1,3-Dichloropropane	105		104		69-130	1		30
1,1,1,2-Tetrachloroethane	94		102		70-130	8		30
Bromobenzene	95		104		70-130	9		30
n-Butylbenzene	95		110		70-130	15		30
sec-Butylbenzene	95		109		70-130	14		30
tert-Butylbenzene	93		108		70-130	15		30
o-Chlorotoluene	92		105		70-130	13		30
p-Chlorotoluene	92		104		70-130	12		30
1,2-Dibromo-3-chloropropane	94		87		68-130	8		30
Hexachlorobutadiene	93		107		67-130	14		30
Isopropylbenzene	92		107		70-130	15		30
p-Isopropyltoluene	94		108		70-130	14		30
Naphthalene	102		99		70-130	3		30
Acrylonitrile	123		108		70-130	13		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG765245-1 WG765245-2								
Isopropyl Ether	101		107		66-130	6		30
tert-Butyl Alcohol	119		104		70-130	13		30
n-Propylbenzene	94		109		70-130	15		30
1,2,3-Trichlorobenzene	97		104		70-130	7		30
1,2,4-Trichlorobenzene	97		104		70-130	7		30
1,3,5-Trimethylbenzene	93		106		70-130	13		30
1,2,4-Trimethylbenzene	93		105		70-130	12		30
Methyl Acetate	125		116		51-146	7		30
Ethyl Acetate	118		107		70-130	10		30
Acrolein	82		76		70-130	8		30
Cyclohexane	102		117		59-142	14		30
1,4-Dioxane	135		118		65-136	13		30
Freon-113	111		128		50-139	14		30
1,4-Diethylbenzene	94		109		70-130	15		30
4-Ethyltoluene	93		108		70-130	15		30
1,2,4,5-Tetramethylbenzene	93		105		70-130	12		30
Tetrahydrofuran	120		102		66-130	16		30
Ethyl ether	117		116		67-130	1		30
trans-1,4-Dichloro-2-butene	98		92		70-130	6		30
Methyl cyclohexane	107		124		70-130	15		30
Ethyl-Tert-Butyl-Ether	105		108		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG765245-1 WG765245-2								
Tertiary-Amyl Methyl Ether	108		108		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	102		104		70-130
Toluene-d8	94		96		70-130
4-Bromofluorobenzene	94		96		70-130
Dibromofluoromethane	102		101		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-01 D
Client ID: CT 8 SOUTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/26/15 17:15
Analyst: RC
Percent Solids: 92%

Date Collected: 02/24/15 11:00
Date Received: 02/24/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	810		ug/kg	720	190	5
Hexachlorobenzene	ND		ug/kg	540	170	5
Bis(2-chloroethyl)ether	ND		ug/kg	820	250	5
2-Chloronaphthalene	ND		ug/kg	910	300	5
3,3'-Dichlorobenzidine	ND		ug/kg	910	240	5
2,4-Dinitrotoluene	ND		ug/kg	910	200	5
2,6-Dinitrotoluene	ND		ug/kg	910	230	5
Fluoranthene	12000		ug/kg	540	170	5
4-Chlorophenyl phenyl ether	ND		ug/kg	910	280	5
4-Bromophenyl phenyl ether	ND		ug/kg	910	210	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1100	320	5
Bis(2-chloroethoxy)methane	ND		ug/kg	980	270	5
Hexachlorobutadiene	ND		ug/kg	910	260	5
Hexachlorocyclopentadiene	ND		ug/kg	2600	580	5
Hexachloroethane	ND		ug/kg	720	160	5
Isophorone	ND		ug/kg	820	240	5
Naphthalene	370	J	ug/kg	910	300	5
Nitrobenzene	ND		ug/kg	820	220	5
NDPA/DPA	ND		ug/kg	720	190	5
n-Nitrosodi-n-propylamine	ND		ug/kg	910	270	5
Bis(2-ethylhexyl)phthalate	ND		ug/kg	910	240	5
Butyl benzyl phthalate	ND		ug/kg	910	180	5
Di-n-butylphthalate	ND		ug/kg	910	170	5
Di-n-octylphthalate	ND		ug/kg	910	220	5
Diethyl phthalate	ND		ug/kg	910	190	5
Dimethyl phthalate	ND		ug/kg	910	230	5
Benzo(a)anthracene	5700		ug/kg	540	180	5
Benzo(a)pyrene	5200		ug/kg	720	220	5
Benzo(b)fluoranthene	6800		ug/kg	540	180	5
Benzo(k)fluoranthene	2600		ug/kg	540	170	5

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-01 D
 Client ID: CT 8 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 11:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	5700		ug/kg	540	180	5
Acenaphthylene	470	J	ug/kg	720	170	5
Anthracene	1800		ug/kg	540	150	5
Benzo(ghi)perylene	3000		ug/kg	720	190	5
Fluorene	930		ug/kg	910	260	5
Phenanthrene	8400		ug/kg	540	180	5
Dibenzo(a,h)anthracene	910		ug/kg	540	180	5
Indeno(1,2,3-cd)pyrene	3400		ug/kg	720	200	5
Pyrene	11000		ug/kg	540	180	5
Biphenyl	ND		ug/kg	2100	300	5
4-Chloroaniline	ND		ug/kg	910	240	5
2-Nitroaniline	ND		ug/kg	910	260	5
3-Nitroaniline	ND		ug/kg	910	250	5
4-Nitroaniline	ND		ug/kg	910	240	5
Dibenzofuran	470	J	ug/kg	910	300	5
2-Methylnaphthalene	350	J	ug/kg	1100	290	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	910	280	5
Acetophenone	ND		ug/kg	910	280	5
2,4,6-Trichlorophenol	ND		ug/kg	540	170	5
p-Chloro-m-cresol	ND		ug/kg	910	260	5
2-Chlorophenol	ND		ug/kg	910	270	5
2,4-Dichlorophenol	ND		ug/kg	820	290	5
2,4-Dimethylphenol	ND		ug/kg	910	270	5
2-Nitrophenol	ND		ug/kg	2000	280	5
4-Nitrophenol	ND		ug/kg	1300	290	5
2,4-Dinitrophenol	ND		ug/kg	4400	1200	5
4,6-Dinitro-o-cresol	ND		ug/kg	2400	330	5
Pentachlorophenol	ND		ug/kg	720	190	5
Phenol	ND		ug/kg	910	270	5
2-Methylphenol	ND		ug/kg	910	290	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1300	300	5
2,4,5-Trichlorophenol	ND		ug/kg	910	290	5
Benzoic Acid	ND		ug/kg	2900	920	5
Benzyl Alcohol	ND		ug/kg	910	280	5
Carbazole	640	J	ug/kg	910	190	5

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-01 D
 Client ID: CT 8 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 11:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	93		25-120
Phenol-d6	101		10-120
Nitrobenzene-d5	134	Q	23-120
2-Fluorobiphenyl	94		30-120
2,4,6-Tribromophenol	119		10-136
4-Terphenyl-d14	88		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-02
Client ID: CT 8 NORTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/26/15 12:53
Analyst: RC
Percent Solids: 70%

Date Collected: 02/24/15 12:00
Date Received: 02/24/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1100		ug/kg	180	48.	1
Hexachlorobenzene	ND		ug/kg	140	43.	1
Bis(2-chloroethyl)ether	ND		ug/kg	210	65.	1
2-Chloronaphthalene	ND		ug/kg	230	76.	1
3,3'-Dichlorobenzidine	ND		ug/kg	230	62.	1
2,4-Dinitrotoluene	ND		ug/kg	230	50.	1
2,6-Dinitrotoluene	ND		ug/kg	230	59.	1
Fluoranthene	11000	E	ug/kg	140	42.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	230	70.	1
4-Bromophenyl phenyl ether	ND		ug/kg	230	53.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	280	82.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	250	70.	1
Hexachlorobutadiene	ND		ug/kg	230	65.	1
Hexachlorocyclopentadiene	ND		ug/kg	660	150	1
Hexachloroethane	ND		ug/kg	180	42.	1
Isophorone	ND		ug/kg	210	62.	1
Naphthalene	930		ug/kg	230	77.	1
Nitrobenzene	ND		ug/kg	210	55.	1
NDPA/DPA	ND		ug/kg	180	49.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	230	69.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	230	61.	1
Butyl benzyl phthalate	ND		ug/kg	230	45.	1
Di-n-butylphthalate	ND		ug/kg	230	45.	1
Di-n-octylphthalate	ND		ug/kg	230	57.	1
Diethyl phthalate	ND		ug/kg	230	49.	1
Dimethyl phthalate	ND		ug/kg	230	59.	1
Benzo(a)anthracene	5100		ug/kg	140	45.	1
Benzo(a)pyrene	4800		ug/kg	180	57.	1
Benzo(b)fluoranthene	6400		ug/kg	140	47.	1
Benzo(k)fluoranthene	2400		ug/kg	140	44.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-02
 Client ID: CT 8 NORTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 12:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	4800		ug/kg	140	46.	1
Acenaphthylene	250		ug/kg	180	43.	1
Anthracene	2300		ug/kg	140	38.	1
Benzo(ghi)perylene	2600		ug/kg	180	48.	1
Fluorene	1300		ug/kg	230	66.	1
Phenanthrene	9700	E	ug/kg	140	45.	1
Dibenzo(a,h)anthracene	700		ug/kg	140	45.	1
Indeno(1,2,3-cd)pyrene	3000		ug/kg	180	51.	1
Pyrene	8400		ug/kg	140	45.	1
Biphenyl	130	J	ug/kg	530	76.	1
4-Chloroaniline	ND		ug/kg	230	61.	1
2-Nitroaniline	ND		ug/kg	230	65.	1
3-Nitroaniline	ND		ug/kg	230	64.	1
4-Nitroaniline	ND		ug/kg	230	63.	1
Dibenzofuran	800		ug/kg	230	77.	1
2-Methylnaphthalene	420		ug/kg	280	74.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	230	72.	1
Acetophenone	ND		ug/kg	230	72.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	44.	1
p-Chloro-m-cresol	ND		ug/kg	230	67.	1
2-Chlorophenol	ND		ug/kg	230	70.	1
2,4-Dichlorophenol	ND		ug/kg	210	75.	1
2,4-Dimethylphenol	ND		ug/kg	230	69.	1
2-Nitrophenol	ND		ug/kg	500	72.	1
4-Nitrophenol	ND		ug/kg	320	75.	1
2,4-Dinitrophenol	ND		ug/kg	1100	320	1
4,6-Dinitro-o-cresol	ND		ug/kg	600	85.	1
Pentachlorophenol	ND		ug/kg	180	50.	1
Phenol	ND		ug/kg	230	69.	1
2-Methylphenol	ND		ug/kg	230	75.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	330	76.	1
2,4,5-Trichlorophenol	ND		ug/kg	230	75.	1
Benzoic Acid	ND		ug/kg	750	230	1
Benzyl Alcohol	ND		ug/kg	230	71.	1
Carbazole	1100		ug/kg	230	50.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1503414-02**Date Collected:** 02/24/15 12:00**Client ID:** CT 8 NORTH 3-4FT**Date Received:** 02/24/15**Sample Location:** 4540 VERNON BLVD., LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	90		10-136
4-Terphenyl-d14	50		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-02 D
Client ID: CT 8 NORTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 02/26/15 17:41
Analyst: RC
Percent Solids: 70%

Date Collected: 02/24/15 12:00
Date Received: 02/24/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Fluoranthene	9100		ug/kg	700	210	5
Phenanthrene	8700		ug/kg	700	230	5

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/26/15 11:26
Analyst: PS

Date Collected: 02/24/15 13:00
Date Received: 02/24/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 02/25/15 18:38

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 02/24/15 13:00
 Date Received: 02/24/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1503414-03

Date Collected: 02/24/15 13:00

Client ID: FIELD BLANK

Date Received: 02/24/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	20	Q	21-120
Phenol-d6	15		10-120
Nitrobenzene-d5	35		23-120
2-Fluorobiphenyl	47		15-120
2,4,6-Tribromophenol	83		10-120
4-Terphenyl-d14	106		41-149

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 10:10
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/25/15 18:38

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG764861-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 10:10
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/25/15 18:38

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG764861-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 10:10
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 02/25/15 18:38

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG764861-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	26		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	70		15-120
2,4,6-Tribromophenol	83		10-120
4-Terphenyl-d14	87		41-149

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 09:29
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG764863-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	170	54.
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.
2,4-Dinitrotoluene	ND		ug/kg	170	36.
2,6-Dinitrotoluene	ND		ug/kg	170	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	170	50.
4-Bromophenyl phenyl ether	ND		ug/kg	170	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	170	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	170	55.
Nitrobenzene	ND		ug/kg	150	40.
NDPA/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	170	49.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	43.
Butyl benzyl phthalate	ND		ug/kg	170	32.
Di-n-butylphthalate	ND		ug/kg	170	32.
Di-n-octylphthalate	ND		ug/kg	170	41.
Diethyl phthalate	ND		ug/kg	170	35.
Dimethyl phthalate	ND		ug/kg	170	42.
Benzo(a)anthracene	ND		ug/kg	100	32.
Benzo(a)pyrene	ND		ug/kg	130	41.
Benzo(b)fluoranthene	ND		ug/kg	100	34.

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 09:29
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG764863-1					
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	33.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	170	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	170	44.
2-Nitroaniline	ND		ug/kg	170	47.
3-Nitroaniline	ND		ug/kg	170	46.
4-Nitroaniline	ND		ug/kg	170	45.
Dibenzofuran	ND		ug/kg	170	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	51.
Acetophenone	ND		ug/kg	170	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
p-Chloro-m-cresol	ND		ug/kg	170	48.
2-Chlorophenol	ND		ug/kg	170	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	170	49.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 02/26/15 09:29
 Analyst: RC

Extraction Method: EPA 3546
 Extraction Date: 02/25/15 19:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG764863-1					
Phenol	ND		ug/kg	170	49.
2-Methylphenol	ND		ug/kg	170	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	170	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	170	51.
Carbazole	ND		ug/kg	170	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	83		30-120
2,4,6-Tribromophenol	112		10-136
4-Terphenyl-d14	105		18-120

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG764861-2 WG764861-3								
Acenaphthene	85		93		37-111	9		30
1,2,4-Trichlorobenzene	72		85		39-98	17		30
Hexachlorobenzene	91		98		40-140	7		30
Bis(2-chloroethyl)ether	72		83		40-140	14		30
2-Chloronaphthalene	86		95		40-140	10		30
1,2-Dichlorobenzene	62		76		40-140	20		30
1,3-Dichlorobenzene	58		74		40-140	24		30
1,4-Dichlorobenzene	60		75		36-97	22		30
3,3'-Dichlorobenzidine	78		72		40-140	8		30
2,4-Dinitrotoluene	98	Q	104	Q	24-96	6		30
2,6-Dinitrotoluene	100		104		40-140	4		30
Fluoranthene	101		104		40-140	3		30
4-Chlorophenyl phenyl ether	91		97		40-140	6		30
4-Bromophenyl phenyl ether	96		103		40-140	7		30
Bis(2-chloroisopropyl)ether	73		83		40-140	13		30
Bis(2-chloroethoxy)methane	83		89		40-140	7		30
Hexachlorobutadiene	74		89		40-140	18		30
Hexachlorocyclopentadiene	97		105		40-140	8		30
Hexachloroethane	59		76		40-140	25		30
Isophorone	88		94		40-140	7		30
Naphthalene	74		86		40-140	15		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG764861-2 WG764861-3								
Nitrobenzene	79		94		40-140	17		30
NDPA/DPA	93		98		40-140	5		30
n-Nitrosodi-n-propylamine	85		94		29-132	10		30
Bis(2-ethylhexyl)phthalate	106		109		40-140	3		30
Butyl benzyl phthalate	105		107		40-140	2		30
Di-n-butylphthalate	99		104		40-140	5		30
Di-n-octylphthalate	106		114		40-140	7		30
Diethyl phthalate	96		102		40-140	6		30
Dimethyl phthalate	96		102		40-140	6		30
Benzo(a)anthracene	99		103		40-140	4		30
Benzo(a)pyrene	96		103		40-140	7		30
Benzo(b)fluoranthene	96		102		40-140	6		30
Benzo(k)fluoranthene	92		98		40-140	6		30
Chrysene	94		99		40-140	5		30
Acenaphthylene	91		100		45-123	9		30
Anthracene	98		104		40-140	6		30
Benzo(ghi)perylene	91		102		40-140	11		30
Fluorene	90		98		40-140	9		30
Phenanthrene	89		93		40-140	4		30
Dibenzo(a,h)anthracene	94		105		40-140	11		30
Indeno(1,2,3-cd)pyrene	99		109		40-140	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG764861-2 WG764861-3								
Pyrene	97		101		26-127	4		30
Biphenyl	82		91		54-104	10		30
4-Chloroaniline	82		86		40-140	5		30
2-Nitroaniline	94		98		52-143	4		30
3-Nitroaniline	76		69		25-145	10		30
4-Nitroaniline	92		94		51-143	2		30
Dibenzofuran	86		94		40-140	9		30
2-Methylnaphthalene	82		91		40-140	10		30
1,2,4,5-Tetrachlorobenzene	78		90		2-134	14		30
Acetophenone	83		92		39-129	10		30
2,4,6-Trichlorophenol	97		104		30-130	7		30
p-Chloro-m-cresol	94		101	Q	23-97	7		30
2-Chlorophenol	72		82		27-123	13		30
2,4-Dichlorophenol	90		98		30-130	9		30
2,4-Dimethylphenol	85		93		30-130	9		30
2-Nitrophenol	83		93		30-130	11		30
4-Nitrophenol	56		61		10-80	9		30
2,4-Dinitrophenol	90		97		20-130	7		30
4,6-Dinitro-o-cresol	93		100		20-164	7		30
Pentachlorophenol	94		101		9-103	7		30
Phenol	36		40		12-110	11		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG764861-2 WG764861-3								
2-Methylphenol	68		74		30-130	8		30
3-Methylphenol/4-Methylphenol	66		71		30-130	7		30
2,4,5-Trichlorophenol	96		104		30-130	8		30
Benzoic Acid	18		19		10-110	5		30
Benzyl Alcohol	73		79		15-110	8		30
Carbazole	94		99		55-144	5		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	49		56		21-120
Phenol-d6	36		40		10-120
Nitrobenzene-d5	83		93		23-120
2-Fluorobiphenyl	89		97		15-120
2,4,6-Tribromophenol	105		113		10-120
4-Terphenyl-d14	100		105		41-149

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG764863-2 WG764863-3								
Acenaphthene	94		91		31-137	3		50
1,2,4-Trichlorobenzene	87		83		38-107	5		50
Hexachlorobenzene	99		99		40-140	0		50
Bis(2-chloroethyl)ether	81		74		40-140	9		50
2-Chloronaphthalene	95		92		40-140	3		50
1,2-Dichlorobenzene	79		74		40-140	7		50
1,3-Dichlorobenzene	76		69		40-140	10		50
1,4-Dichlorobenzene	78		72		28-104	8		50
3,3'-Dichlorobenzidine	75		79		40-140	5		50
2,4-Dinitrotoluene	100	Q	104	Q	28-89	4		50
2,6-Dinitrotoluene	98		102		40-140	4		50
Fluoranthene	97		100		40-140	3		50
4-Chlorophenyl phenyl ether	95		98		40-140	3		50
4-Bromophenyl phenyl ether	102		105		40-140	3		50
Bis(2-chloroisopropyl)ether	82		80		40-140	2		50
Bis(2-chloroethoxy)methane	90		84		40-117	7		50
Hexachlorobutadiene	88		86		40-140	2		50
Hexachlorocyclopentadiene	77		75		40-140	3		50
Hexachloroethane	80		74		40-140	8		50
Isophorone	91		89		40-140	2		50
Naphthalene	86		83		40-140	4		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG764863-2 WG764863-3								
Nitrobenzene	89		87		40-140	2		50
NDPA/DPA	97		99		36-157	2		50
n-Nitrosodi-n-propylamine	90		88		32-121	2		50
Bis(2-ethylhexyl)phthalate	110		110		40-140	0		50
Butyl benzyl phthalate	104		110		40-140	6		50
Di-n-butylphthalate	102		107		40-140	5		50
Di-n-octylphthalate	114		117		40-140	3		50
Diethyl phthalate	100		102		40-140	2		50
Dimethyl phthalate	97		99		40-140	2		50
Benzo(a)anthracene	101		103		40-140	2		50
Benzo(a)pyrene	102		105		40-140	3		50
Benzo(b)fluoranthene	104		103		40-140	1		50
Benzo(k)fluoranthene	102		110		40-140	8		50
Chrysene	97		100		40-140	3		50
Acenaphthylene	94		95		40-140	1		50
Anthracene	100		102		40-140	2		50
Benzo(ghi)perylene	100		104		40-140	4		50
Fluorene	98		97		40-140	1		50
Phenanthrene	97		99		40-140	2		50
Dibenzo(a,h)anthracene	98		102		40-140	4		50
Indeno(1,2,3-cd)pyrene	104		107		40-140	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG764863-2 WG764863-3								
Pyrene	97		100		35-142	3		50
Biphenyl	94		95		54-104	1		50
4-Chloroaniline	76		72		40-140	5		50
2-Nitroaniline	102		107		47-134	5		50
3-Nitroaniline	61		68		26-129	11		50
4-Nitroaniline	96		104		41-125	8		50
Dibenzofuran	95		95		40-140	0		50
2-Methylnaphthalene	88		86		40-140	2		50
1,2,4,5-Tetrachlorobenzene	91		90		40-117	1		50
Acetophenone	92		88		14-144	4		50
2,4,6-Trichlorophenol	103		101		30-130	2		50
p-Chloro-m-cresol	106	Q	114	Q	26-103	7		50
2-Chlorophenol	90		86		25-102	5		50
2,4-Dichlorophenol	103		101		30-130	2		50
2,4-Dimethylphenol	102		97		30-130	5		50
2-Nitrophenol	93		95		30-130	2		50
4-Nitrophenol	130	Q	144	Q	11-114	10		50
2,4-Dinitrophenol	92		90		4-130	2		50
4,6-Dinitro-o-cresol	92		94		10-130	2		50
Pentachlorophenol	110	Q	113	Q	17-109	3		50
Phenol	85		82		26-90	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG764863-2 WG764863-3								
2-Methylphenol	95		90		30-130.	5		50
3-Methylphenol/4-Methylphenol	98		94		30-130	4		50
2,4,5-Trichlorophenol	110		109		30-130	1		50
Benzoic Acid	67	Q	62		10-66	8		50
Benzyl Alcohol	101		100		40-140	1		50
Carbazole	98		100		54-128	2		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	89		87		25-120
Phenol-d6	96		92		10-120
Nitrobenzene-d5	93		89		23-120
2-Fluorobiphenyl	93		93		30-120
2,4,6-Tribromophenol	110		108		10-136
4-Terphenyl-d14	96		97		18-120

METALS

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1503414-01

Date Collected: 02/24/15 11:00

Client ID: CT 8 SOUTH 3-4FT

Date Received: 02/24/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7400		mg/kg	8.4	1.7	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Antimony, Total	2.6	J	mg/kg	4.2	0.67	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Arsenic, Total	8.0		mg/kg	0.84	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Barium, Total	140		mg/kg	0.84	0.25	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Beryllium, Total	0.33	J	mg/kg	0.42	0.08	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Cadmium, Total	0.08	J	mg/kg	0.84	0.06	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Calcium, Total	3500		mg/kg	8.4	2.5	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Chromium, Total	14		mg/kg	0.84	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Cobalt, Total	5.2		mg/kg	1.7	0.42	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Copper, Total	48		mg/kg	0.84	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Iron, Total	14000		mg/kg	4.2	1.7	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Lead, Total	74		mg/kg	4.2	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Magnesium, Total	2400		mg/kg	8.4	0.84	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Manganese, Total	140		mg/kg	0.84	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Mercury, Total	0.12		mg/kg	0.07	0.02	1	02/25/15 05:02	02/25/15 10:36	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.1	0.33	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Potassium, Total	790		mg/kg	210	33.	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Selenium, Total	0.31	J	mg/kg	1.7	0.25	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.84	0.17	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Sodium, Total	220		mg/kg	170	25.	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.7	0.33	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Vanadium, Total	16		mg/kg	0.84	0.08	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC
Zinc, Total	160		mg/kg	4.2	0.58	2	02/25/15 10:56	02/25/15 17:39	EPA 3050B	1,6010C	BC



Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1503414-02

Date Collected: 02/24/15 12:00

Client ID: CT 8 NORTH 3-4FT

Date Received: 02/24/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 70%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	9800		mg/kg	11	2.2	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Antimony, Total	8.3		mg/kg	5.5	0.88	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Arsenic, Total	49		mg/kg	1.1	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Barium, Total	1100		mg/kg	1.1	0.33	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Beryllium, Total	0.50	J	mg/kg	0.55	0.11	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Cadmium, Total	1.1		mg/kg	1.1	0.08	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Calcium, Total	13000		mg/kg	11	3.3	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Chromium, Total	130		mg/kg	1.1	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Cobalt, Total	53		mg/kg	2.2	0.55	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Copper, Total	310		mg/kg	1.1	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Iron, Total	69000		mg/kg	5.5	2.2	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Lead, Total	1400		mg/kg	5.5	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Magnesium, Total	4700		mg/kg	11	1.1	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Manganese, Total	770		mg/kg	1.1	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Mercury, Total	0.95		mg/kg	0.10	0.02	1	02/25/15 05:02	02/25/15 10:38	EPA 7471B	1,7471B	MC
Nickel, Total	54		mg/kg	2.7	0.44	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Potassium, Total	980		mg/kg	270	44.	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Selenium, Total	1.2	J	mg/kg	2.2	0.33	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Silver, Total	0.87	J	mg/kg	1.1	0.22	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Sodium, Total	370		mg/kg	220	33.	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Thallium, Total	0.60	J	mg/kg	2.2	0.44	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Vanadium, Total	27		mg/kg	1.1	0.11	2	02/25/15 10:56	02/25/15 18:02	EPA 3050B	1,6010C	BC
Zinc, Total	4500		mg/kg	27	3.8	10	02/25/15 10:56	02/25/15 18:34	EPA 3050B	1,6010C	BC



Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1503414-03

Date Collected: 02/24/15 13:00

Client ID: FIELD BLANK

Date Received: 02/24/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Antimony, Total	0.0132	J	mg/l	0.0500	0.0080	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Arsenic, Total	0.0025	J	mg/l	0.0050	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Calcium, Total	ND		mg/l	0.10	0.030	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/25/15 10:42	02/25/15 16:37	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT
Zinc, Total	ND		mg/l	0.0500	0.0070	1	02/25/15 10:59	02/25/15 18:08	EPA 3005A	1,6010C	TT



Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG764632-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	02/25/15 05:02	02/25/15 10:04	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG764712-1										
Aluminum, Total	ND		mg/l	0.10	0.020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Antimony, Total	ND		mg/l	0.0500	0.0080	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Arsenic, Total	0.0043	J	mg/l	0.0050	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Calcium, Total	ND		mg/l	0.10	0.030	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Magnesium, Total	ND		mg/l	0.10	0.010	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Nickel, Total	ND		mg/l	0.0250	0.0040	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT
Zinc, Total	ND		mg/l	0.0500	0.0070	1	02/25/15 10:59	02/25/15 18:01	1,6010C	TT



Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG764718-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	02/25/15 10:42	02/25/15 16:24	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG764720-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Antimony, Total	ND		mg/kg	2.0	0.32	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Arsenic, Total	ND		mg/kg	0.40	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Barium, Total	ND		mg/kg	0.40	0.12	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Beryllium, Total	ND		mg/kg	0.20	0.04	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Cadmium, Total	ND		mg/kg	0.40	0.03	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Calcium, Total	ND		mg/kg	4.0	1.2	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Chromium, Total	ND		mg/kg	0.40	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Cobalt, Total	ND		mg/kg	0.80	0.20	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Copper, Total	ND		mg/kg	0.40	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Iron, Total	ND		mg/kg	2.0	0.80	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Lead, Total	ND		mg/kg	2.0	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Magnesium, Total	ND		mg/kg	4.0	0.40	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Manganese, Total	ND		mg/kg	0.40	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Nickel, Total	ND		mg/kg	1.0	0.16	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Potassium, Total	ND		mg/kg	100	16.	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Selenium, Total	0.12	J	mg/kg	0.80	0.12	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Silver, Total	ND		mg/kg	0.40	0.08	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Sodium, Total	ND		mg/kg	80	12.	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Thallium, Total	ND		mg/kg	0.80	0.16	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC
Vanadium, Total	ND		mg/kg	0.40	0.04	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC



Project Name: FORMER PARAGON PAINT**Lab Number:** L1503414**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Method Blank Analysis Batch Quality Control

Zinc, Total	ND	mg/kg	2.0	0.28	1	02/25/15 10:56	02/25/15 17:16	1,6010C	BC

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG764632-2 SRM Lot Number: D083-540								
Mercury, Total	98		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG764712-2					
Aluminum, Total	100	-	80-120	-	
Antimony, Total	82	-	80-120	-	
Arsenic, Total	105	-	80-120	-	
Barium, Total	98	-	80-120	-	
Beryllium, Total	97	-	80-120	-	
Cadmium, Total	102	-	80-120	-	
Calcium, Total	94	-	80-120	-	
Chromium, Total	90	-	80-120	-	
Cobalt, Total	98	-	80-120	-	
Copper, Total	96	-	80-120	-	
Iron, Total	92	-	80-120	-	
Lead, Total	99	-	80-120	-	
Magnesium, Total	85	-	80-120	-	
Manganese, Total	95	-	80-120	-	
Nickel, Total	92	-	80-120	-	
Potassium, Total	97	-	80-120	-	
Selenium, Total	99	-	80-120	-	
Silver, Total	99	-	80-120	-	
Sodium, Total	100	-	80-120	-	
Thallium, Total	95	-	80-120	-	
Vanadium, Total	91	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG764712-2					
Zinc, Total	89	-	80-120	-	
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG764718-2					
Mercury, Total	126	Q	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG764720-2 SRM Lot Number: D083-540					
Aluminum, Total	70	-	51-148	-	
Antimony, Total	146	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	90	-	82-117	-	
Beryllium, Total	92	-	82-118	-	
Cadmium, Total	91	-	82-118	-	
Calcium, Total	83	-	82-118	-	
Chromium, Total	86	-	79-121	-	
Cobalt, Total	90	-	83-117	-	
Copper, Total	91	-	80-120	-	
Iron, Total	79	-	47-153	-	
Lead, Total	87	-	81-119	-	
Magnesium, Total	83	-	75-124	-	
Manganese, Total	92	-	81-119	-	
Nickel, Total	89	-	82-118	-	
Potassium, Total	84	-	70-130	-	
Selenium, Total	90	-	78-123	-	
Silver, Total	91	-	74-125	-	
Sodium, Total	81	-	70-130	-	
Thallium, Total	86	-	78-122	-	
Vanadium, Total	88	-	65-135	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1503414**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG764720-2 SRM Lot Number: D083-540					
Zinc, Total	87	-	80-121	-	

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG764632-4 QC Sample: L1503390-01 Client ID: MS Sample												
Mercury, Total	0.03J	0.137	0.24	175	Q	-	-		80-120	-		20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764712-4 QC Sample: L1503414-03 Client ID: FIELD BLANK									
Aluminum, Total	ND	2	2.0	100	-	-	75-125	-	20
Antimony, Total	0.0132J	0.5	0.419	84	-	-	75-125	-	20
Arsenic, Total	0.0025J	0.12	0.125	104	-	-	75-125	-	20
Barium, Total	ND	2	1.95	98	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.0473	95	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.0517	101	-	-	75-125	-	20
Calcium, Total	ND	10	9.2	92	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.18	90	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.489	98	-	-	75-125	-	20
Copper, Total	ND	0.25	0.243	97	-	-	75-125	-	20
Iron, Total	ND	1	0.91	91	-	-	75-125	-	20
Lead, Total	ND	0.51	0.508	100	-	-	75-125	-	20
Magnesium, Total	ND	10	8.5	85	-	-	75-125	-	20
Manganese, Total	ND	0.5	0.466	93	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.465	93	-	-	75-125	-	20
Potassium, Total	ND	10	9.6	96	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.121	101	-	-	75-125	-	20
Silver, Total	ND	0.05	0.0503	101	-	-	75-125	-	20
Sodium, Total	ND	10	10	100	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.116	97	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.462	92	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764712-4 QC Sample: L1503414-03 Client ID: FIELD BLANK									
Zinc, Total	ND	0.5	0.451	90	-	-	75-125	-	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764718-4 QC Sample: L1503447-01 Client ID: MS Sample									
Mercury, Total	0.00176	0.005	0.00739	112	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG764720-3 WG764720-4 QC Sample: L1502172-47 Client ID: MS Sample											
Aluminum, Total	4400	154	5600	780	Q	5500	728	Q	75-125	2	20
Antimony, Total	ND	38.5	31	80		32	85		75-125	3	20
Arsenic, Total	9.4	9.23	17	82		18	95		75-125	6	20
Barium, Total	16.	154	160	94		160	95		75-125	0	20
Beryllium, Total	0.35J	3.85	3.9	101		3.9	103		75-125	0	20
Cadmium, Total	ND	3.92	3.8	97		3.8	98		75-125	0	20
Calcium, Total	1700	769	1800	13	Q	3900	291	Q	75-125	74	Q 20
Chromium, Total	13.	15.4	28	97		28	99		75-125	0	20
Cobalt, Total	4.2	38.5	38	88		38	89		75-125	0	20
Copper, Total	7.0	19.2	24	88		26	100		75-125	8	20
Iron, Total	12000	76.9	12000	0	Q	14000	2650	Q	75-125	15	20
Lead, Total	23.	39.2	47	61	Q	62	101		75-125	28	Q 20
Magnesium, Total	1100	769	1800	91		2000	119		75-125	11	20
Manganese, Total	91.	38.5	120	75		150	156	Q	75-125	22	Q 20
Nickel, Total	6.6	38.5	40	87		41	91		75-125	2	20
Potassium, Total	570	769	1500	121		1400	110		75-125	7	20
Selenium, Total	0.32J	9.23	8.6	93		8.8	97		75-125	2	20
Silver, Total	0.24J	23.1	22	95		22	97		75-125	0	20
Sodium, Total	27.J	769	770	100		760	100		75-125	1	20
Thallium, Total	ND	9.23	7.6	82		7.7	85		75-125	1	20
Vanadium, Total	16.	38.5	52	94		53	98		75-125	2	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1503414

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG764720-3 WG764720-4 QC Sample: L1502172-47 Client ID: MS Sample									
Zinc, Total	27.	38.5	61	88	68	108	75-125	11	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG764632-3 QC Sample: L1503390-01 Client ID: DUP Sample						
Mercury, Total	0.03J	0.03J	mg/kg	NC		20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764712-3 QC Sample: L1503414-03 Client ID: FIELD BLANK					
Aluminum, Total	ND	ND	mg/l	NC	20
Antimony, Total	0.0132J	ND	mg/l	NC	20
Arsenic, Total	0.0025J	0.0027J	mg/l	NC	20
Barium, Total	ND	ND	mg/l	NC	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Calcium, Total	ND	ND	mg/l	NC	20
Chromium, Total	ND	ND	mg/l	NC	20
Cobalt, Total	ND	ND	mg/l	NC	20
Copper, Total	ND	ND	mg/l	NC	20
Iron, Total	ND	ND	mg/l	NC	20
Lead, Total	ND	ND	mg/l	NC	20
Magnesium, Total	ND	ND	mg/l	NC	20
Manganese, Total	ND	ND	mg/l	NC	20
Nickel, Total	ND	ND	mg/l	NC	20
Potassium, Total	ND	ND	mg/l	NC	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Sodium, Total	ND	ND	mg/l	NC	20

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis

Batch Quality Control

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764712-3 QC Sample: L1503414-03 Client ID: FIELD BLANK					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	ND	ND	mg/l	NC	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG764718-3 QC Sample: L1503447-01 Client ID: DUP Sample					
Mercury, Total	0.00176	0.00172	mg/l	2	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1503414**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1503414-01**Client ID:** CT 8 SOUTH 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 02/24/15 11:00**Date Received:** 02/24/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.5		%	0.100	NA	1	-	02/25/15 21:18	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1503414**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1503414-02**Client ID:** CT 8 NORTH 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 02/24/15 12:00**Date Received:** 02/24/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	70.1		%	0.100	NA	1	-	02/25/15 21:18	30,2540G	RT



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1503414
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG764874-1 QC Sample: L1502748-22 Client ID: DUP Sample						
Solids, Total	56.2	56.0	%	0		20

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1503414

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1503414-01A	Vial Large Septa unpreserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)
L1503414-01B	Glass 60mL/2oz unpreserved	A	N/A	3.4	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1503414-01C	Glass 250ml/8oz unpreserved	A	N/A	3.4	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1503414-02A	Vial Large Septa unpreserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)
L1503414-02B	Glass 60mL/2oz unpreserved	A	N/A	3.4	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1503414**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1503414-02C	Glass 250ml/8oz unpreserved	A	N/A	3.4	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1503414-03A	Vial HCl preserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)
L1503414-03B	Vial HCl preserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)
L1503414-03C	Vial HCl preserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)
L1503414-03D	Amber 1000ml unpreserved	A	8	3.4	Y	Absent	NYTCL-8270(7)
L1503414-03E	Amber 1000ml unpreserved	A	8	3.4	Y	Absent	NYTCL-8270(7)
L1503414-03F	Plastic 250ml HNO3 preserved	A	<2	3.4	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1503414-04A	Vial HCl preserved	A	N/A	3.4	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1503414
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

of

d 2/24/15

6/5034/4

Email: Tmaxwell@cox.net

Rush (only if pre approved) ☐ Due Date: 07/03/13
of Days:

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Facility: ☐ NJ ☐ NY
☐ Other: _____

TCL VOC
TCL SVOC
TAL Metals
TCL VOC
TCL SVOC
TAL Metals

Sample Specific Comments

A	A	A	✓	A	F
A	A	A	B	A	C

Form No: 01-25 HC (rev. 30-Sept-2013)

Total Bottle



ANALYTICAL REPORT

Lab Number:	L1504516
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT
Project Number:	2051.0001Y000
Report Date:	04/16/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1504516-01	CT-6/7 NORTH 3-4 FT	SOIL	4540 VERNON BLVD., LIC, NY	03/11/15 08:00	03/11/15
L1504516-02	CT-6/7 SOUTH 3-4 FT	SOIL	4540 VERNON BLVD., LIC, NY	03/11/15 08:30	03/11/15
L1504516-03	CT-6/7 EAST 1 3-4FT	SOIL	4540 VERNON BLVD., LIC, NY	03/11/15 09:00	03/11/15
L1504516-04	CT-6/7 EAST 2 3-4FT	SOIL	4540 VERNON BLVD., LIC, NY	03/11/15 09:30	03/11/15
L1504516-05	CT-6/7 EAST 3 3-4FT	SOIL	4540 VERNON BLVD., LIC, NY	03/11/15 10:00	03/11/15
L1504516-06	FIELD BLANK	WATER	4540 VERNON BLVD., LIC, NY	03/11/15 11:00	03/11/15
L1504516-07	TRIP BLANK	WATER	4540 VERNON BLVD., LIC, NY	03/10/15 00:00	03/11/15

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued April 01, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

A previously-issued report replaced the report issued March 18, 2015. The client ID's on samples L1504516-01 through -05 were amended, at the client's request.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1504516-01 through -05: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

L1504516-03 has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

Semivolatile Organics

The WG767972-2/-3 LCS/LCSD recoveries, associated with L1504516-01 through -05, are below the acceptance criteria for benzoic acid (5%/7%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

Total Metals

L1504516-01 through -05 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

L1504516-06: The Field Blank has a concentration above the reporting limit for copper. The results were confirmed.

The WG767660-4 MS recovery, performed on L1504516-01, is outside the acceptance criteria for mercury (132%). A post digestion spike was performed and was within acceptance criteria.

The WG767660-3 Laboratory Duplicate RPD, performed on L1504516-01, is outside the acceptance criteria

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

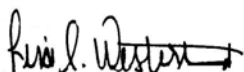
Lab Number: L1504516
Report Date: 04/16/15

Case Narrative (continued)

for mercury (24%). The elevated RPD has been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-01 D
Client ID: CT-6/7 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/13/15 19:16
Analyst: BN
Percent Solids: 73%

Date Collected: 03/11/15 08:00
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	680	75.	50
1,1-Dichloroethane	ND		ug/kg	100	5.8	50
Chloroform	ND		ug/kg	100	25.	50
Carbon tetrachloride	ND		ug/kg	68	14.	50
1,2-Dichloropropane	ND		ug/kg	240	16.	50
Dibromochloromethane	ND		ug/kg	68	10.	50
1,1,2-Trichloroethane	ND		ug/kg	100	21.	50
Tetrachloroethene	ND		ug/kg	68	9.6	50
Chlorobenzene	ND		ug/kg	68	24.	50
Trichlorofluoromethane	ND		ug/kg	340	26.	50
1,2-Dichloroethane	ND		ug/kg	68	7.7	50
1,1,1-Trichloroethane	ND		ug/kg	68	7.6	50
Bromodichloromethane	ND		ug/kg	68	12.	50
trans-1,3-Dichloropropene	ND		ug/kg	68	8.2	50
cis-1,3-Dichloropropene	ND		ug/kg	68	8.0	50
Bromoform	ND		ug/kg	270	16.	50
1,1,2,2-Tetrachloroethane	ND		ug/kg	68	6.9	50
Benzene	ND		ug/kg	68	8.0	50
Toluene	64	J	ug/kg	100	13.	50
Ethylbenzene	ND		ug/kg	68	8.7	50
Chloromethane	ND		ug/kg	340	20.	50
Bromomethane	ND		ug/kg	140	23.	50
Vinyl chloride	ND		ug/kg	140	8.0	50
Chloroethane	ND		ug/kg	140	22.	50
1,1-Dichloroethene	ND		ug/kg	68	18.	50
trans-1,2-Dichloroethene	ND		ug/kg	100	14.	50
Trichloroethene	ND		ug/kg	68	8.5	50
1,2-Dichlorobenzene	ND		ug/kg	340	10.	50
1,3-Dichlorobenzene	ND		ug/kg	340	9.2	50
1,4-Dichlorobenzene	ND		ug/kg	340	9.4	50

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-01 D
 Client ID: CT-6/7 NORTH 3-4 FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 08:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	140	5.8	50
p/m-Xylene	310		ug/kg	140	13.	50
o-Xylene	190		ug/kg	140	12.	50
Xylenes, Total	500		ug/kg	140	12.	50
cis-1,2-Dichloroethene	ND		ug/kg	68	9.7	50
Styrene	ND		ug/kg	140	27.	50
Dichlorodifluoromethane	ND		ug/kg	680	13.	50
Acetone	210	J	ug/kg	680	71.	50
Carbon disulfide	ND		ug/kg	680	75.	50
2-Butanone	ND		ug/kg	680	18.	50
4-Methyl-2-pentanone	ND		ug/kg	680	17.	50
2-Hexanone	ND		ug/kg	680	45.	50
Bromochloromethane	ND		ug/kg	340	19.	50
1,2-Dibromoethane	ND		ug/kg	270	12.	50
sec-Butylbenzene	1300		ug/kg	68	8.3	50
tert-Butylbenzene	ND		ug/kg	340	9.2	50
1,2-Dibromo-3-chloropropane	ND		ug/kg	340	27.	50
Isopropylbenzene	1400		ug/kg	68	7.1	50
n-Propylbenzene	2700		ug/kg	68	7.4	50
1,2,3-Trichlorobenzene	ND		ug/kg	340	10.	50
1,2,4-Trichlorobenzene	ND		ug/kg	340	12.	50
1,3,5-Trimethylbenzene	1300		ug/kg	340	9.8	50
1,4-Dioxane	ND		ug/kg	6800	980	50
Freon-113	ND		ug/kg	1400	19.	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	121		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-02
Client ID: CT-6/7 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/13/15 18:23
Analyst: BN
Percent Solids: 84%

Date Collected: 03/11/15 08:30
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.44	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.0	0.46	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	4.8	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	6.0	0.35	1
Bromomethane	ND		ug/kg	2.4	0.40	1
Vinyl chloride	ND		ug/kg	2.4	0.14	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.25	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.0	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	6.0	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	6.0	0.16	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-02
 Client ID: CT-6/7 SOUTH 3-4 FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 08:30
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.10	1
p/m-Xylene	ND		ug/kg	2.4	0.24	1
o-Xylene	ND		ug/kg	2.4	0.20	1
Xylenes, Total	ND		ug/kg	2.4	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
Styrene	ND		ug/kg	2.4	0.48	1
Dichlorodifluoromethane	ND		ug/kg	12	0.23	1
Acetone	ND		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	ND		ug/kg	12	0.32	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
2-Hexanone	ND		ug/kg	12	0.80	1
Bromochloromethane	ND		ug/kg	6.0	0.33	1
1,2-Dibromoethane	ND		ug/kg	4.8	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	0.14	1
tert-Butylbenzene	ND		ug/kg	6.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.0	0.47	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.0	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.0	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.0	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
Freon-113	ND		ug/kg	24	0.33	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	102		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-03 D
Client ID: CT-6/7 EAST 1 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/13/15 19:42
Analyst: BN
Percent Solids: 73%

Date Collected: 03/11/15 09:00
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	2700	300	200
1,1-Dichloroethane	ND		ug/kg	410	23.	200
Chloroform	ND		ug/kg	410	100	200
Carbon tetrachloride	ND		ug/kg	270	57.	200
1,2-Dichloropropane	ND		ug/kg	960	62.	200
Dibromochloromethane	ND		ug/kg	270	42.	200
1,1,2-Trichloroethane	ND		ug/kg	410	83.	200
Tetrachloroethene	ND		ug/kg	270	38.	200
Chlorobenzene	ND		ug/kg	270	95.	200
Trichlorofluoromethane	ND		ug/kg	1400	110	200
1,2-Dichloroethane	ND		ug/kg	270	31.	200
1,1,1-Trichloroethane	ND		ug/kg	270	30.	200
Bromodichloromethane	ND		ug/kg	270	47.	200
trans-1,3-Dichloropropene	ND		ug/kg	270	33.	200
cis-1,3-Dichloropropene	ND		ug/kg	270	32.	200
Bromoform	ND		ug/kg	1100	64.	200
1,1,2,2-Tetrachloroethane	ND		ug/kg	270	28.	200
Benzene	ND		ug/kg	270	32.	200
Toluene	55	J	ug/kg	410	53.	200
Ethylbenzene	ND		ug/kg	270	35.	200
Chloromethane	ND		ug/kg	1400	80.	200
Bromomethane	ND		ug/kg	550	92.	200
Vinyl chloride	ND		ug/kg	550	32.	200
Chloroethane	ND		ug/kg	550	86.	200
1,1-Dichloroethene	ND		ug/kg	270	72.	200
trans-1,2-Dichloroethene	ND		ug/kg	410	58.	200
Trichloroethene	ND		ug/kg	270	34.	200
1,2-Dichlorobenzene	ND		ug/kg	1400	42.	200
1,3-Dichlorobenzene	ND		ug/kg	1400	37.	200
1,4-Dichlorobenzene	ND		ug/kg	1400	38.	200

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-03 D
 Client ID: CT-6/7 EAST 1 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 09:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	550	23.	200
p/m-Xylene	93	J	ug/kg	550	54.	200
o-Xylene	ND		ug/kg	550	47.	200
Xylenes, Total	93	J	ug/kg	550	47.	200
cis-1,2-Dichloroethene	ND		ug/kg	270	39.	200
Styrene	ND		ug/kg	550	110	200
Dichlorodifluoromethane	ND		ug/kg	2700	52.	200
Acetone	ND		ug/kg	2700	280	200
Carbon disulfide	ND		ug/kg	2700	300	200
2-Butanone	ND		ug/kg	2700	74.	200
4-Methyl-2-pentanone	ND		ug/kg	2700	67.	200
2-Hexanone	ND		ug/kg	2700	180	200
Bromochloromethane	ND		ug/kg	1400	75.	200
1,2-Dibromoethane	ND		ug/kg	1100	48.	200
sec-Butylbenzene	630		ug/kg	270	33.	200
tert-Butylbenzene	ND		ug/kg	1400	37.	200
1,2-Dibromo-3-chloropropane	ND		ug/kg	1400	110	200
Isopropylbenzene	690		ug/kg	270	28.	200
n-Propylbenzene	1200		ug/kg	270	30.	200
1,2,3-Trichlorobenzene	ND		ug/kg	1400	40.	200
1,2,4-Trichlorobenzene	ND		ug/kg	1400	50.	200
1,3,5-Trimethylbenzene	ND		ug/kg	1400	39.	200
1,4-Dioxane	ND		ug/kg	27000	3900	200
Freon-113	ND		ug/kg	5500	75.	200

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	102		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-04 D
Client ID: CT-6/7 EAST 2 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/15/15 12:22
Analyst: BN
Percent Solids: 75%

Date Collected: 03/11/15 09:30
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	1300	150	100
1,1-Dichloroethane	ND		ug/kg	200	11.	100
Chloroform	ND		ug/kg	200	49.	100
Carbon tetrachloride	ND		ug/kg	130	28.	100
1,2-Dichloropropane	ND		ug/kg	470	30.	100
Dibromochloromethane	ND		ug/kg	130	20.	100
1,1,2-Trichloroethane	ND		ug/kg	200	40.	100
Tetrachloroethene	ND		ug/kg	130	19.	100
Chlorobenzene	ND		ug/kg	130	46.	100
Trichlorofluoromethane	ND		ug/kg	660	52.	100
1,2-Dichloroethane	ND		ug/kg	130	15.	100
1,1,1-Trichloroethane	ND		ug/kg	130	15.	100
Bromodichloromethane	ND		ug/kg	130	23.	100
trans-1,3-Dichloropropene	ND		ug/kg	130	16.	100
cis-1,3-Dichloropropene	ND		ug/kg	130	16.	100
Bromoform	ND		ug/kg	530	31.	100
1,1,2,2-Tetrachloroethane	ND		ug/kg	130	13.	100
Benzene	ND		ug/kg	130	16.	100
Toluene	140	J	ug/kg	200	26.	100
Ethylbenzene	130		ug/kg	130	17.	100
Chloromethane	ND		ug/kg	660	39.	100
Bromomethane	ND		ug/kg	270	45.	100
Vinyl chloride	ND		ug/kg	270	16.	100
Chloroethane	ND		ug/kg	270	42.	100
1,1-Dichloroethene	ND		ug/kg	130	35.	100
trans-1,2-Dichloroethene	ND		ug/kg	200	28.	100
Trichloroethene	ND		ug/kg	130	17.	100
1,2-Dichlorobenzene	ND		ug/kg	660	20.	100
1,3-Dichlorobenzene	ND		ug/kg	660	18.	100
1,4-Dichlorobenzene	ND		ug/kg	660	18.	100

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-04 D
 Client ID: CT-6/7 EAST 2 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 09:30
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	270	11.	100
p/m-Xylene	770		ug/kg	270	26.	100
o-Xylene	630		ug/kg	270	23.	100
Xylenes, Total	1400		ug/kg	270	23.	100
cis-1,2-Dichloroethene	ND		ug/kg	130	19.	100
Styrene	ND		ug/kg	270	54.	100
Dichlorodifluoromethane	ND		ug/kg	1300	25.	100
Acetone	540	J	ug/kg	1300	140	100
Carbon disulfide	ND		ug/kg	1300	150	100
2-Butanone	280	J	ug/kg	1300	36.	100
4-Methyl-2-pentanone	ND		ug/kg	1300	32.	100
2-Hexanone	ND		ug/kg	1300	89.	100
Bromochloromethane	ND		ug/kg	660	37.	100
1,2-Dibromoethane	ND		ug/kg	530	23.	100
sec-Butylbenzene	750		ug/kg	130	16.	100
tert-Butylbenzene	ND		ug/kg	660	18.	100
1,2-Dibromo-3-chloropropane	ND		ug/kg	660	53.	100
Isopropylbenzene	220		ug/kg	130	14.	100
n-Propylbenzene	720		ug/kg	130	14.	100
1,2,3-Trichlorobenzene	ND		ug/kg	660	20.	100
1,2,4-Trichlorobenzene	ND		ug/kg	660	24.	100
1,3,5-Trimethylbenzene	2800		ug/kg	660	19.	100
1,4-Dioxane	ND		ug/kg	13000	1900	100
Freon-113	ND		ug/kg	2700	36.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	89		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	99		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-05
Client ID: CT-6/7 EAST 3 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/13/15 18:49
Analyst: BN
Percent Solids: 79%

Date Collected: 03/11/15 10:00
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.11	1
Chloroform	ND		ug/kg	1.9	0.47	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.4	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.38	1
Tetrachloroethene	ND		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.44	1
Trichlorofluoromethane	ND		ug/kg	6.3	0.49	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
Bromoform	ND		ug/kg	5.1	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.13	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.25	1
Ethylbenzene	ND		ug/kg	1.3	0.16	1
Chloromethane	ND		ug/kg	6.3	0.37	1
Bromomethane	ND		ug/kg	2.5	0.43	1
Vinyl chloride	ND		ug/kg	2.5	0.15	1
Chloroethane	ND		ug/kg	2.5	0.40	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.33	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	6.3	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	6.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.3	0.18	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-05
 Client ID: CT-6/7 EAST 3 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 10:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.5	0.11	1
p/m-Xylene	ND		ug/kg	2.5	0.25	1
o-Xylene	ND		ug/kg	2.5	0.22	1
Xylenes, Total	ND		ug/kg	2.5	0.22	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
Styrene	ND		ug/kg	2.5	0.51	1
Dichlorodifluoromethane	ND		ug/kg	13	0.24	1
Acetone	ND		ug/kg	13	1.3	1
Carbon disulfide	ND		ug/kg	13	1.4	1
2-Butanone	ND		ug/kg	13	0.34	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
2-Hexanone	ND		ug/kg	13	0.84	1
Bromochloromethane	ND		ug/kg	6.3	0.35	1
1,2-Dibromoethane	ND		ug/kg	5.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.15	1
tert-Butylbenzene	ND		ug/kg	6.3	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.3	0.50	1
Isopropylbenzene	ND		ug/kg	1.3	0.13	1
n-Propylbenzene	ND		ug/kg	1.3	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.3	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.3	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.3	0.18	1
1,4-Dioxane	ND		ug/kg	130	18.	1
Freon-113	ND		ug/kg	25	0.35	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-06
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/12/15 20:50
Analyst: PK

Date Collected: 03/11/15 11:00
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-06
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 11:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	94		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-07
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/12/15 21:24
Analyst: PK

Date Collected: 03/10/15 00:00
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-07**Date Collected:** 03/10/15 00:00**Client ID:** TRIP BLANK**Date Received:** 03/11/15**Sample Location:** 4540 VERNON BLVD., LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	93		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/12/15 11:55
 Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06-07 Batch: WG767889-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/12/15 11:55
 Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06-07 Batch: WG767889-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 03/12/15 11:55

Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06-07 Batch: WG767889-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	84		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	92		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/13/15 10:54
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,05 Batch: WG768330-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	0.50	J	ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/13/15 10:54
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,05 Batch: WG768330-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	0.34	J	ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	0.34	J	ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 03/13/15 10:54

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,05 Batch: WG768330-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/15/15 11:01
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG768487-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	0.94	J	ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/15/15 11:01
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG768487-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	0.82	J	ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	0.82	J	ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	3.3	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	2.0	J	ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C

Analytical Date: 03/15/15 11:01

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG768487-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	90		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG767889-1 WG767889-2								
Methylene chloride	101		100		70-130	1		20
1,1-Dichloroethane	101		105		70-130	4		20
Chloroform	102		103		70-130	1		20
2-Chloroethylvinyl ether	87		96		70-130	10		20
Carbon tetrachloride	102		105		63-132	3		20
1,2-Dichloropropane	90		92		70-130	2		20
Dibromochloromethane	85		94		63-130	10		20
1,1,2-Trichloroethane	94		100		70-130	6		20
Tetrachloroethene	105		110		70-130	5		20
Chlorobenzene	96		99		75-130	3		20
Trichlorofluoromethane	103		107		62-150	4		20
1,2-Dichloroethane	95		101		70-130	6		20
1,1,1-Trichloroethane	103		106		67-130	3		20
Bromodichloromethane	115		103		67-130	11		20
trans-1,3-Dichloropropene	88		94		70-130	7		20
cis-1,3-Dichloropropene	97		100		70-130	3		20
1,1-Dichloropropene	105		107		70-130	2		20
Bromoform	81		87		54-136	7		20
1,1,2,2-Tetrachloroethane	84		99		67-130	16		20
Benzene	105		106		70-130	1		20
Toluene	100		97		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG767889-1 WG767889-2								
Ethylbenzene	97		101		70-130	4		20
Chloromethane	101		92		64-130	9		20
Bromomethane	116		108		39-139	7		20
Vinyl chloride	101		100		55-140	1		20
Chloroethane	108		108		55-138	0		20
1,1-Dichloroethene	106		109		61-145	3		20
trans-1,2-Dichloroethene	107		108		70-130	1		20
Trichloroethene	101		107		70-130	6		20
1,2-Dichlorobenzene	93		98		70-130	5		20
1,3-Dichlorobenzene	93		98		70-130	5		20
1,4-Dichlorobenzene	94		97		70-130	3		20
Methyl tert butyl ether	90		101		63-130	12		20
p/m-Xylene	96		100		70-130	4		20
o-Xylene	94		98		70-130	4		20
cis-1,2-Dichloroethene	105		108		70-130	3		20
Dibromomethane	94		100		70-130	6		20
1,2,3-Trichloropropane	82		98		64-130	18		20
Acrylonitrile	100		114		70-130	13		20
Isopropyl Ether	94		98		70-130	4		20
tert-Butyl Alcohol	115		147	Q	70-130	24	Q	20
Styrene	95		98		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG767889-1 WG767889-2								
Dichlorodifluoromethane	88		86		36-147	2		20
Acetone	99		114		58-148	14		20
Carbon disulfide	99		101		51-130	2		20
2-Butanone	76		94		63-138	21	Q	20
Vinyl acetate	88		96		70-130	9		20
4-Methyl-2-pentanone	89		107		59-130	18		20
2-Hexanone	82		98		57-130	18		20
Acrolein	98		98		40-160	0		20
Bromochloromethane	100		104		70-130	4		20
2,2-Dichloropropane	102		102		63-133	0		20
1,2-Dibromoethane	89		97		70-130	9		20
1,3-Dichloropropane	89		98		70-130	10		20
1,1,1,2-Tetrachloroethane	93		97		64-130	4		20
Bromobenzene	95		98		70-130	3		20
n-Butylbenzene	95		96		53-136	1		20
sec-Butylbenzene	96		99		70-130	3		20
tert-Butylbenzene	95		96		70-130	1		20
o-Chlorotoluene	92		97		70-130	5		20
p-Chlorotoluene	93		96		70-130	3		20
1,2-Dibromo-3-chloropropane	66		99		41-144	40	Q	20
Hexachlorobutadiene	110		109		63-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG767889-1 WG767889-2								
Isopropylbenzene	98		100		70-130	2		20
p-Isopropyltoluene	95		98		70-130	3		20
Naphthalene	82		95		70-130	15		20
n-Propylbenzene	95		97		69-130	2		20
1,2,3-Trichlorobenzene	97		106		70-130	9		20
1,2,4-Trichlorobenzene	97		104		70-130	7		20
1,3,5-Trimethylbenzene	93		98		64-130	5		20
1,2,4-Trimethylbenzene	92		96		70-130	4		20
Methyl Acetate	114		108		70-130	5		20
Ethyl Acetate	89		107		70-130	18		20
Cyclohexane	109		106		70-130	3		20
Ethyl-Tert-Butyl-Ether	92		99		70-130	7		20
Tertiary-Amyl Methyl Ether	91		99		66-130	8		20
1,4-Dioxane	108		122		56-162	12		20
Freon-113	107		110		70-130	3		20
1,4-Diethylbenzene	93		95		70-130	2		20
4-Ethyltoluene	95		99		70-130	4		20
1,2,4,5-Tetramethylbenzene	92		94		70-130	2		20
Ethyl ether	95		101		59-134	6		20
trans-1,4-Dichloro-2-butene	76		90		70-130	17		20
Iodomethane	78		88		70-130	12		20

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG767889-1 WG767889-2								
Methyl cyclohexane	110		110		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	88		90		70-130
Toluene-d8	93		96		70-130
4-Bromofluorobenzene	95		95		70-130
Dibromofluoromethane	99		100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,05 Batch: WG768330-1 WG768330-2								
Methylene chloride	106		111		70-130	5		30
1,1-Dichloroethane	111		108		70-130	3		30
Chloroform	108		105		70-130	3		30
Carbon tetrachloride	106		96		70-130	10		30
1,2-Dichloropropane	112		108		70-130	4		30
Dibromochloromethane	98		98		70-130	0		30
2-Chloroethylvinyl ether	103		100		70-130	3		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	97		90		70-130	7		30
Chlorobenzene	100		96		70-130	4		30
Trichlorofluoromethane	109		100		70-139	9		30
1,2-Dichloroethane	112		111		70-130	1		30
1,1,1-Trichloroethane	108		99		70-130	9		30
Bromodichloromethane	109		108		70-130	1		30
trans-1,3-Dichloropropene	105		102		70-130	3		30
cis-1,3-Dichloropropene	107		105		70-130	2		30
1,1-Dichloropropene	108		100		70-130	8		30
Bromoform	88		90		70-130	2		30
1,1,2,2-Tetrachloroethane	96		98		70-130	2		30
Benzene	108		104		70-130	4		30
Toluene	100		105		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,05 Batch: WG768330-1 WG768330-2								
Ethylbenzene	100		95		70-130	5		30
Chloromethane	124		114		52-130	8		30
Bromomethane	128		123		57-147	4		30
Vinyl chloride	125		114		67-130	9		30
Chloroethane	120		116		50-151	3		30
1,1-Dichloroethene	108		98		65-135	10		30
trans-1,2-Dichloroethene	106		101		70-130	5		30
Trichloroethene	107		102		70-130	5		30
1,2-Dichlorobenzene	94		91		70-130	3		30
1,3-Dichlorobenzene	96		92		70-130	4		30
1,4-Dichlorobenzene	95		91		70-130	4		30
Methyl tert butyl ether	106		106		66-130	0		30
p/m-Xylene	100		97		70-130	3		30
o-Xylene	98		94		70-130	4		30
cis-1,2-Dichloroethene	108		105		70-130	3		30
Dibromomethane	109		108		70-130	1		30
Styrene	98		95		70-130	3		30
Dichlorodifluoromethane	109		95		30-146	14		30
Acetone	122		118		54-140	3		30
Carbon disulfide	114		104		59-130	9		30
2-Butanone	116		111		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,05 Batch: WG768330-1 WG768330-2								
Vinyl acetate	111		112		70-130	1		30
4-Methyl-2-pentanone	97		99		70-130	2		30
1,2,3-Trichloropropane	93		96		68-130	3		30
2-Hexanone	93		95		70-130	2		30
Bromochloromethane	110		110		70-130	0		30
2,2-Dichloropropane	112		105		70-130	6		30
1,2-Dibromoethane	100		100		70-130	0		30
1,3-Dichloropropane	104		104		69-130	0		30
1,1,1,2-Tetrachloroethane	99		95		70-130	4		30
Bromobenzene	92		90		70-130	2		30
n-Butylbenzene	96		89		70-130	8		30
sec-Butylbenzene	93		86		70-130	8		30
tert-Butylbenzene	91		85		70-130	7		30
o-Chlorotoluene	97		92		70-130	5		30
p-Chlorotoluene	95		91		70-130	4		30
1,2-Dibromo-3-chloropropane	82		87		68-130	6		30
Hexachlorobutadiene	86		79		67-130	8		30
Isopropylbenzene	91		85		70-130	7		30
p-Isopropyltoluene	92		86		70-130	7		30
Naphthalene	86		86		70-130	0		30
Acrylonitrile	115		115		70-130	0		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,05 Batch: WG768330-1 WG768330-2								
Isopropyl Ether	112		110		66-130	2		30
tert-Butyl Alcohol	101		106		70-130	5		30
n-Propylbenzene	94		88		70-130	7		30
1,2,3-Trichlorobenzene	88		86		70-130	2		30
1,2,4-Trichlorobenzene	90		87		70-130	3		30
1,3,5-Trimethylbenzene	94		90		70-130	4		30
1,2,4-Trimethylbenzene	94		90		70-130	4		30
Methyl Acetate	110		114		51-146	4		30
Ethyl Acetate	106		102		70-130	4		30
Acrolein	106		112		70-130	6		30
Cyclohexane	114		100		59-142	13		30
1,4-Dioxane	89		97		65-136	9		30
Freon-113	106		96		50-139	10		30
1,4-Diethylbenzene	92		86		70-130	7		30
4-Ethyltoluene	94		88		70-130	7		30
1,2,4,5-Tetramethylbenzene	90		86		70-130	5		30
Tetrahydrofuran	110		111		66-130	1		30
Ethyl ether	158	Q	113		67-130	33	Q	30
trans-1,4-Dichloro-2-butene	94		95		70-130	1		30
Methyl cyclohexane	107		93		70-130	14		30
Ethyl-Tert-Butyl-Ether	110		108		70-130	2		30

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,05 Batch: WG768330-1 WG768330-2								
Tertiary-Amyl Methyl Ether	106		106		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	105		106		70-130
Toluene-d8	97		97		70-130
4-Bromofluorobenzene	98		98		70-130
Dibromofluoromethane	101		101		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG768487-1 WG768487-2								
Methylene chloride	121		119		70-130	2		30
1,1-Dichloroethane	107		113		70-130	5		30
Chloroform	112		114		70-130	2		30
Carbon tetrachloride	97		115		70-130	17		30
1,2-Dichloropropane	113		113		70-130	0		30
Dibromochloromethane	93		93		70-130	0		30
2-Chloroethylvinyl ether	304	Q	304	Q	70-130	0		30
1,1,2-Trichloroethane	102		101		70-130	1		30
Tetrachloroethene	94		106		70-130	12		30
Chlorobenzene	101		104		70-130	3		30
Trichlorofluoromethane	124		152	Q	70-139	20		30
1,2-Dichloroethane	116		116		70-130	0		30
1,1,1-Trichloroethane	106		121		70-130	13		30
Bromodichloromethane	110		110		70-130	0		30
trans-1,3-Dichloropropene	98		96		70-130	2		30
cis-1,3-Dichloropropene	113		113		70-130	0		30
1,1-Dichloropropene	105		122		70-130	15		30
Bromoform	82		81		70-130	1		30
1,1,2,2-Tetrachloroethane	92		91		70-130	1		30
Benzene	111		116		70-130	4		30
Toluene	102		107		70-130	5		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG768487-1 WG768487-2								
Ethylbenzene	99		105		70-130	6		30
Chloromethane	94		102		52-130	8		30
Bromomethane	120		129		57-147	7		30
Vinyl chloride	110		130		67-130	17		30
Chloroethane	120		133		50-151	10		30
1,1-Dichloroethene	108		126		65-135	15		30
trans-1,2-Dichloroethene	110		120		70-130	9		30
Trichloroethene	112		121		70-130	8		30
1,2-Dichlorobenzene	95		94		70-130	1		30
1,3-Dichlorobenzene	95		95		70-130	0		30
1,4-Dichlorobenzene	94		95		70-130	1		30
Methyl tert butyl ether	116		115		66-130	1		30
p/m-Xylene	103		109		70-130	6		30
o-Xylene	104		107		70-130	3		30
cis-1,2-Dichloroethene	112		117		70-130	4		30
Dibromomethane	119		119		70-130	0		30
Styrene	105		106		70-130	1		30
Dichlorodifluoromethane	132		169	Q	30-146	25		30
Acetone	121		120		54-140	1		30
Carbon disulfide	99		114		59-130	14		30
2-Butanone	120		115		70-130	4		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG768487-1 WG768487-2								
Vinyl acetate	119		116		70-130	3		30
4-Methyl-2-pentanone	108		109		70-130	1		30
1,2,3-Trichloropropane	99		97		68-130	2		30
2-Hexanone	89		86		70-130	3		30
Bromochloromethane	116		117		70-130	1		30
2,2-Dichloropropane	106		119		70-130	12		30
1,2-Dibromoethane	102		99		70-130	3		30
1,3-Dichloropropane	101		100		69-130	1		30
1,1,1,2-Tetrachloroethane	96		96		70-130	0		30
Bromobenzene	93		92		70-130	1		30
n-Butylbenzene	95		105		70-130	10		30
sec-Butylbenzene	90		101		70-130	12		30
tert-Butylbenzene	90		98		70-130	9		30
o-Chlorotoluene	92		92		70-130	0		30
p-Chlorotoluene	93		94		70-130	1		30
1,2-Dibromo-3-chloropropane	77		77		68-130	0		30
Hexachlorobutadiene	88		98		67-130	11		30
Isopropylbenzene	90		96		70-130	6		30
p-Isopropyltoluene	91		99		70-130	8		30
Naphthalene	92		92		70-130	0		30
Acrylonitrile	114		108		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG768487-1 WG768487-2								
Isopropyl Ether	105		106		66-130	1		30
tert-Butyl Alcohol	106		110		70-130	4		30
n-Propylbenzene	93		99		70-130	6		30
1,2,3-Trichlorobenzene	97		94		70-130	3		30
1,2,4-Trichlorobenzene	97		94		70-130	3		30
1,3,5-Trimethylbenzene	94		99		70-130	5		30
1,2,4-Trimethylbenzene	93		96		70-130	3		30
Methyl Acetate	100		100		51-146	0		30
Ethyl Acetate	114		110		70-130	4		30
Acrolein	108		110		70-130	2		30
Cyclohexane	95		118		59-142	22		30
1,4-Dioxane	117		114		65-136	3		30
Freon-113	102		129		50-139	23		30
1,4-Diethylbenzene	92		98		70-130	6		30
4-Ethyltoluene	91		96		70-130	5		30
1,2,4,5-Tetramethylbenzene	93		94		70-130	1		30
Tetrahydrofuran	111		111		66-130	0		30
Ethyl ether	122		122		67-130	0		30
trans-1,4-Dichloro-2-butene	91		89		70-130	2		30
Methyl cyclohexane	102		128		70-130	23		30
Ethyl-Tert-Butyl-Ether	110		109		70-130	1		30

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG768487-1 WG768487-2								
Tertiary-Amyl Methyl Ether	113		112		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	95		96		70-130
Toluene-d8	91		91		70-130
4-Bromofluorobenzene	95		93		70-130
Dibromofluoromethane	103		103		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-01
Client ID: CT-6/7 NORTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/16/15 19:38
Analyst: AS
Percent Solids: 73%

Date Collected: 03/11/15 08:00
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	130	J	ug/kg	180	46.	1
Hexachlorobenzene	ND		ug/kg	140	42.	1
Bis(2-chloroethyl)ether	ND		ug/kg	200	63.	1
2-Chloronaphthalene	ND		ug/kg	220	73.	1
3,3'-Dichlorobenzidine	ND		ug/kg	220	60.	1
2,4-Dinitrotoluene	ND		ug/kg	220	48.	1
2,6-Dinitrotoluene	ND		ug/kg	220	58.	1
Fluoranthene	1600		ug/kg	140	41.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	220	68.	1
4-Bromophenyl phenyl ether	ND		ug/kg	220	52.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	79.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	240	68.	1
Hexachlorobutadiene	ND		ug/kg	220	63.	1
Hexachlorocyclopentadiene	ND		ug/kg	640	140	1
Hexachloroethane	ND		ug/kg	180	41.	1
Isophorone	ND		ug/kg	200	60.	1
Naphthalene	1300		ug/kg	220	75.	1
Nitrobenzene	ND		ug/kg	200	54.	1
NDPA/DPA	ND		ug/kg	180	47.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	220	67.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	220	59.	1
Butyl benzyl phthalate	ND		ug/kg	220	44.	1
Di-n-butylphthalate	ND		ug/kg	220	43.	1
Di-n-octylphthalate	ND		ug/kg	220	55.	1
Diethyl phthalate	ND		ug/kg	220	48.	1
Dimethyl phthalate	ND		ug/kg	220	57.	1
Benzo(a)anthracene	760		ug/kg	140	44.	1
Benzo(a)pyrene	730		ug/kg	180	55.	1
Benzo(b)fluoranthene	1000		ug/kg	140	45.	1
Benzo(k)fluoranthene	420		ug/kg	140	43.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-01
 Client ID: CT-6/7 NORTH 3-4 FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 08:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	780		ug/kg	140	44.	1
Acenaphthylene	73	J	ug/kg	180	42.	1
Anthracene	240		ug/kg	140	37.	1
Benzo(ghi)perylene	500		ug/kg	180	47.	1
Fluorene	120	J	ug/kg	220	64.	1
Phenanthrene	1100		ug/kg	140	44.	1
Dibenzo(a,h)anthracene	130	J	ug/kg	140	44.	1
Indeno(1,2,3-cd)pyrene	540		ug/kg	180	50.	1
Pyrene	1300		ug/kg	140	44.	1
Biphenyl	80	J	ug/kg	510	74.	1
4-Chloroaniline	ND		ug/kg	220	59.	1
2-Nitroaniline	ND		ug/kg	220	63.	1
3-Nitroaniline	ND		ug/kg	220	62.	1
4-Nitroaniline	ND		ug/kg	220	61.	1
Dibenzofuran	ND		ug/kg	220	75.	1
2-Methylnaphthalene	370		ug/kg	270	72.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	220	70.	1
Acetophenone	ND		ug/kg	220	70.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	42.	1
p-Chloro-m-cresol	ND		ug/kg	220	65.	1
2-Chlorophenol	ND		ug/kg	220	68.	1
2,4-Dichlorophenol	ND		ug/kg	200	73.	1
2,4-Dimethylphenol	ND		ug/kg	220	67.	1
2-Nitrophenol	ND		ug/kg	490	70.	1
4-Nitrophenol	ND		ug/kg	320	73.	1
2,4-Dinitrophenol	ND		ug/kg	1100	310	1
4,6-Dinitro-o-cresol	ND		ug/kg	580	82.	1
Pentachlorophenol	ND		ug/kg	180	48.	1
Phenol	ND		ug/kg	220	67.	1
2-Methylphenol	ND		ug/kg	220	72.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	320	74.	1
2,4,5-Trichlorophenol	ND		ug/kg	220	73.	1
Benzoic Acid	ND		ug/kg	730	230	1
Benzyl Alcohol	ND		ug/kg	220	69.	1
Carbazole	130	J	ug/kg	220	48.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-01

Date Collected: 03/11/15 08:00

Client ID: CT-6/7 NORTH 3-4 FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	84		10-120
Nitrobenzene-d5	123	Q	23-120
2-Fluorobiphenyl	82		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	84		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-02
Client ID: CT-6/7 SOUTH 3-4 FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/16/15 20:06
Analyst: AS
Percent Solids: 84%

Date Collected: 03/11/15 08:30
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	96	J	ug/kg	160	40.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	55.	1
2-Chloronaphthalene	ND		ug/kg	200	64.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	42.	1
2,6-Dinitrotoluene	ND		ug/kg	200	50.	1
Fluoranthene	3400		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	45.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	69.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	59.	1
Hexachlorobutadiene	ND		ug/kg	200	55.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	120	1
Hexachloroethane	ND		ug/kg	160	35.	1
Isophorone	ND		ug/kg	180	52.	1
Naphthalene	ND		ug/kg	200	65.	1
Nitrobenzene	ND		ug/kg	180	46.	1
NDPA/DPA	ND		ug/kg	160	41.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	58.	1
Bis(2-ethylhexyl)phthalate	71	J	ug/kg	200	51.	1
Butyl benzyl phthalate	ND		ug/kg	200	38.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	48.	1
Diethyl phthalate	ND		ug/kg	200	41.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1
Benzo(a)anthracene	2100		ug/kg	120	38.	1
Benzo(a)pyrene	2100		ug/kg	160	48.	1
Benzo(b)fluoranthene	2800		ug/kg	120	39.	1
Benzo(k)fluoranthene	1100		ug/kg	120	37.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-02
 Client ID: CT-6/7 SOUTH 3-4 FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 08:30
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	2100		ug/kg	120	38.	1
Acenaphthylene	180		ug/kg	160	36.	1
Anthracene	340		ug/kg	120	32.	1
Benzo(ghi)perylene	1400		ug/kg	160	40.	1
Fluorene	57	J	ug/kg	200	56.	1
Phenanthrene	1500		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	420		ug/kg	120	38.	1
Indeno(1,2,3-cd)pyrene	1500		ug/kg	160	43.	1
Pyrene	3200		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	200	51.	1
2-Nitroaniline	ND		ug/kg	200	55.	1
3-Nitroaniline	ND		ug/kg	200	54.	1
4-Nitroaniline	ND		ug/kg	200	53.	1
Dibenzofuran	ND		ug/kg	200	65.	1
2-Methylnaphthalene	ND		ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	60.	1
Acetophenone	ND		ug/kg	200	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	200	56.	1
2-Chlorophenol	ND		ug/kg	200	59.	1
2,4-Dichlorophenol	ND		ug/kg	180	63.	1
2,4-Dimethylphenol	ND		ug/kg	200	58.	1
2-Nitrophenol	ND		ug/kg	420	61.	1
4-Nitrophenol	ND		ug/kg	270	63.	1
2,4-Dinitrophenol	ND		ug/kg	940	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	71.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	58.	1
2-Methylphenol	ND		ug/kg	200	63.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	64.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	63.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	200	60.	1
Carbazole	150	J	ug/kg	200	42.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-02

Date Collected: 03/11/15 08:30

Client ID: CT-6/7 SOUTH 3-4 FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	102		25-120
Phenol-d6	104		10-120
Nitrobenzene-d5	101		23-120
2-Fluorobiphenyl	102		30-120
2,4,6-Tribromophenol	111		10-136
4-Terphenyl-d14	105		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-03
Client ID: CT-6/7 EAST 1 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/16/15 20:34
Analyst: AS
Percent Solids: 73%

Date Collected: 03/11/15 09:00
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	700		ug/kg	180	46.	1
Hexachlorobenzene	ND		ug/kg	130	42.	1
Bis(2-chloroethyl)ether	ND		ug/kg	200	63.	1
2-Chloronaphthalene	ND		ug/kg	220	73.	1
3,3'-Dichlorobenzidine	ND		ug/kg	220	60.	1
2,4-Dinitrotoluene	ND		ug/kg	220	48.	1
2,6-Dinitrotoluene	ND		ug/kg	220	58.	1
Fluoranthene	5600		ug/kg	130	41.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	220	68.	1
4-Bromophenyl phenyl ether	ND		ug/kg	220	52.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	79.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	240	68.	1
Hexachlorobutadiene	ND		ug/kg	220	63.	1
Hexachlorocyclopentadiene	ND		ug/kg	640	140	1
Hexachloroethane	ND		ug/kg	180	41.	1
Isophorone	ND		ug/kg	200	60.	1
Naphthalene	ND		ug/kg	220	75.	1
Nitrobenzene	ND		ug/kg	200	54.	1
NDPA/DPA	ND		ug/kg	180	47.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	220	67.	1
Bis(2-ethylhexyl)phthalate	610		ug/kg	220	59.	1
Butyl benzyl phthalate	ND		ug/kg	220	44.	1
Di-n-butylphthalate	ND		ug/kg	220	43.	1
Di-n-octylphthalate	ND		ug/kg	220	55.	1
Diethyl phthalate	ND		ug/kg	220	48.	1
Dimethyl phthalate	ND		ug/kg	220	57.	1
Benzo(a)anthracene	3300		ug/kg	130	44.	1
Benzo(a)pyrene	3100		ug/kg	180	55.	1
Benzo(b)fluoranthene	4000		ug/kg	130	45.	1
Benzo(k)fluoranthene	1600		ug/kg	130	43.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-03
 Client ID: CT-6/7 EAST 1 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 09:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	3100		ug/kg	130	44.	1
Acenaphthylene	520		ug/kg	180	42.	1
Anthracene	1800		ug/kg	130	37.	1
Benzo(ghi)perylene	2100		ug/kg	180	47.	1
Fluorene	670		ug/kg	220	64.	1
Phenanthrene	5500		ug/kg	130	44.	1
Dibenzo(a,h)anthracene	580		ug/kg	130	44.	1
Indeno(1,2,3-cd)pyrene	2200		ug/kg	180	50.	1
Pyrene	5700		ug/kg	130	44.	1
Biphenyl	ND		ug/kg	510	74.	1
4-Chloroaniline	ND		ug/kg	220	59.	1
2-Nitroaniline	ND		ug/kg	220	63.	1
3-Nitroaniline	ND		ug/kg	220	62.	1
4-Nitroaniline	ND		ug/kg	220	61.	1
Dibenzofuran	450		ug/kg	220	75.	1
2-Methylnaphthalene	210	J	ug/kg	270	72.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	220	70.	1
Acetophenone	ND		ug/kg	220	70.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	42.	1
p-Chloro-m-cresol	ND		ug/kg	220	65.	1
2-Chlorophenol	ND		ug/kg	220	68.	1
2,4-Dichlorophenol	ND		ug/kg	200	73.	1
2,4-Dimethylphenol	ND		ug/kg	220	67.	1
2-Nitrophenol	ND		ug/kg	480	70.	1
4-Nitrophenol	ND		ug/kg	310	73.	1
2,4-Dinitrophenol	ND		ug/kg	1100	310	1
4,6-Dinitro-o-cresol	ND		ug/kg	580	82.	1
Pentachlorophenol	ND		ug/kg	180	48.	1
Phenol	ND		ug/kg	220	66.	1
2-Methylphenol	ND		ug/kg	220	72.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	320	74.	1
2,4,5-Trichlorophenol	ND		ug/kg	220	73.	1
Benzoic Acid	ND		ug/kg	730	230	1
Benzyl Alcohol	ND		ug/kg	220	69.	1
Carbazole	780		ug/kg	220	48.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-03

Date Collected: 03/11/15 09:00

Client ID: CT-6/7 EAST 1 3-4FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	94		25-120
Phenol-d6	98		10-120
Nitrobenzene-d5	152	Q	23-120
2-Fluorobiphenyl	97		30-120
2,4,6-Tribromophenol	103		10-136
4-Terphenyl-d14	99		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-04 D
Client ID: CT-6/7 EAST 2 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/16/15 21:02
Analyst: AS
Percent Solids: 75%

Date Collected: 03/11/15 09:30
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	860		ug/kg	340	89.	2
Hexachlorobenzene	ND		ug/kg	260	80.	2
Bis(2-chloroethyl)ether	ND		ug/kg	390	120	2
2-Chloronaphthalene	ND		ug/kg	430	140	2
3,3'-Dichlorobenzidine	ND		ug/kg	430	110	2
2,4-Dinitrotoluene	ND		ug/kg	430	93.	2
2,6-Dinitrotoluene	ND		ug/kg	430	110	2
Fluoranthene	11000		ug/kg	260	79.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	430	130	2
4-Bromophenyl phenyl ether	ND		ug/kg	430	99.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	520	150	2
Bis(2-chloroethoxy)methane	ND		ug/kg	470	130	2
Hexachlorobutadiene	ND		ug/kg	430	120	2
Hexachlorocyclopentadiene	ND		ug/kg	1200	280	2
Hexachloroethane	ND		ug/kg	340	78.	2
Isophorone	ND		ug/kg	390	110	2
Naphthalene	1500		ug/kg	430	140	2
Nitrobenzene	ND		ug/kg	390	100	2
NDPA/DPA	ND		ug/kg	340	91.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	430	130	2
Bis(2-ethylhexyl)phthalate	ND		ug/kg	430	110	2
Butyl benzyl phthalate	ND		ug/kg	430	84.	2
Di-n-butylphthalate	ND		ug/kg	430	83.	2
Di-n-octylphthalate	ND		ug/kg	430	110	2
Diethyl phthalate	ND		ug/kg	430	91.	2
Dimethyl phthalate	ND		ug/kg	430	110	2
Benzo(a)anthracene	9800		ug/kg	260	85.	2
Benzo(a)pyrene	8800		ug/kg	340	100	2
Benzo(b)fluoranthene	11000		ug/kg	260	87.	2
Benzo(k)fluoranthene	5200		ug/kg	260	82.	2

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-04 D
 Client ID: CT-6/7 EAST 2 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 09:30
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	9500		ug/kg	260	85.	2
Acenaphthylene	1700		ug/kg	340	81.	2
Anthracene	2700		ug/kg	260	72.	2
Benzo(ghi)perylene	5600		ug/kg	340	90.	2
Fluorene	890		ug/kg	430	120	2
Phenanthrene	7900		ug/kg	260	84.	2
Dibenzo(a,h)anthracene	1800		ug/kg	260	84.	2
Indeno(1,2,3-cd)pyrene	6200		ug/kg	340	96.	2
Pyrene	11000		ug/kg	260	84.	2
Biphenyl	800	J	ug/kg	980	140	2
4-Chloroaniline	ND		ug/kg	430	110	2
2-Nitroaniline	ND		ug/kg	430	120	2
3-Nitroaniline	ND		ug/kg	430	120	2
4-Nitroaniline	ND		ug/kg	430	120	2
Dibenzofuran	400	J	ug/kg	430	140	2
2-Methylnaphthalene	3200		ug/kg	520	140	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	430	130	2
Acetophenone	ND		ug/kg	430	130	2
2,4,6-Trichlorophenol	ND		ug/kg	260	82.	2
p-Chloro-m-cresol	ND		ug/kg	430	120	2
2-Chlorophenol	ND		ug/kg	430	130	2
2,4-Dichlorophenol	ND		ug/kg	390	140	2
2,4-Dimethylphenol	ND		ug/kg	430	130	2
2-Nitrophenol	ND		ug/kg	930	130	2
4-Nitrophenol	ND		ug/kg	600	140	2
2,4-Dinitrophenol	ND		ug/kg	2100	590	2
4,6-Dinitro-o-cresol	ND		ug/kg	1100	160	2
Pentachlorophenol	ND		ug/kg	340	92.	2
Phenol	ND		ug/kg	430	130	2
2-Methylphenol	ND		ug/kg	430	140	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	620	140	2
2,4,5-Trichlorophenol	ND		ug/kg	430	140	2
Benzoic Acid	ND		ug/kg	1400	440	2
Benzyl Alcohol	ND		ug/kg	430	130	2
Carbazole	1000		ug/kg	430	93.	2

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-04 D

Date Collected: 03/11/15 09:30

Client ID: CT-6/7 EAST 2 3-4FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	91		25-120
Phenol-d6	95		10-120
Nitrobenzene-d5	117		23-120
2-Fluorobiphenyl	96		30-120
2,4,6-Tribromophenol	100		10-136
4-Terphenyl-d14	99		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-05
Client ID: CT-6/7 EAST 3 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/16/15 21:30
Analyst: AS
Percent Solids: 79%

Date Collected: 03/11/15 10:00
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	550		ug/kg	160	42.	1
Hexachlorobenzene	ND		ug/kg	120	38.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	58.	1
2-Chloronaphthalene	ND		ug/kg	210	67.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	55.	1
2,4-Dinitrotoluene	ND		ug/kg	210	45.	1
2,6-Dinitrotoluene	ND		ug/kg	210	53.	1
Fluoranthene	5800		ug/kg	120	38.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	63.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	48.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	250	73.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	63.	1
Hexachlorobutadiene	ND		ug/kg	210	58.	1
Hexachlorocyclopentadiene	ND		ug/kg	590	130	1
Hexachloroethane	ND		ug/kg	160	38.	1
Isophorone	ND		ug/kg	190	55.	1
Naphthalene	360		ug/kg	210	69.	1
Nitrobenzene	ND		ug/kg	190	49.	1
NDPA/DPA	ND		ug/kg	160	43.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	62.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	54.	1
Butyl benzyl phthalate	ND		ug/kg	210	40.	1
Di-n-butylphthalate	ND		ug/kg	210	40.	1
Di-n-octylphthalate	ND		ug/kg	210	51.	1
Diethyl phthalate	ND		ug/kg	210	44.	1
Dimethyl phthalate	ND		ug/kg	210	52.	1
Benzo(a)anthracene	2700		ug/kg	120	40.	1
Benzo(a)pyrene	2400		ug/kg	160	50.	1
Benzo(b)fluoranthene	3000		ug/kg	120	42.	1
Benzo(k)fluoranthene	1400		ug/kg	120	39.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-05
 Client ID: CT-6/7 EAST 3 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 10:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	2600		ug/kg	120	41.	1
Acenaphthylene	140	J	ug/kg	160	39.	1
Anthracene	1400		ug/kg	120	34.	1
Benzo(ghi)perylene	1500		ug/kg	160	43.	1
Fluorene	540		ug/kg	210	59.	1
Phenanthrene	5200		ug/kg	120	40.	1
Dibenzo(a,h)anthracene	440		ug/kg	120	40.	1
Indeno(1,2,3-cd)pyrene	1600		ug/kg	160	46.	1
Pyrene	4800		ug/kg	120	40.	1
Biphenyl	ND		ug/kg	470	68.	1
4-Chloroaniline	ND		ug/kg	210	54.	1
2-Nitroaniline	ND		ug/kg	210	58.	1
3-Nitroaniline	ND		ug/kg	210	57.	1
4-Nitroaniline	ND		ug/kg	210	56.	1
Dibenzofuran	500		ug/kg	210	69.	1
2-Methylnaphthalene	140	J	ug/kg	250	66.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	210	64.	1
Acetophenone	ND		ug/kg	210	64.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	39.	1
p-Chloro-m-cresol	ND		ug/kg	210	60.	1
2-Chlorophenol	ND		ug/kg	210	62.	1
2,4-Dichlorophenol	ND		ug/kg	190	67.	1
2,4-Dimethylphenol	ND		ug/kg	210	62.	1
2-Nitrophenol	ND		ug/kg	450	64.	1
4-Nitrophenol	ND		ug/kg	290	67.	1
2,4-Dinitrophenol	ND		ug/kg	990	280	1
4,6-Dinitro-o-cresol	ND		ug/kg	540	76.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	210	61.	1
2-Methylphenol	ND		ug/kg	210	66.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	300	68.	1
2,4,5-Trichlorophenol	ND		ug/kg	210	67.	1
Benzoic Acid	ND		ug/kg	670	210	1
Benzyl Alcohol	ND		ug/kg	210	64.	1
Carbazole	840		ug/kg	210	44.	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-05

Date Collected: 03/11/15 10:00

Client ID: CT-6/7 EAST 3 3-4FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	96		25-120
Phenol-d6	102		10-120
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	99		30-120
2,4,6-Tribromophenol	99		10-136
4-Terphenyl-d14	101		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-06
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/16/15 13:00
Analyst: RC

Date Collected: 03/11/15 11:00
Date Received: 03/11/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/14/15 14:31

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1504516-06
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC, NY

Date Collected: 03/11/15 11:00
 Date Received: 03/11/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-06**Date Collected:** 03/11/15 11:00**Client ID:** FIELD BLANK**Date Received:** 03/11/15**Sample Location:** 4540 VERNON BLVD., LIC, NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	84		15-120
2,4,6-Tribromophenol	111		10-120
4-Terphenyl-d14	101		41-149

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 17:45
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG767972-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 17:45
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG767972-1					
Benzo(k)fluoranthene	ND		ug/kg	99	31.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	380	54.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 17:45
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/13/15 05:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG767972-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	61		10-136
4-Terphenyl-d14	76		18-120

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 10:49
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 03/14/15 14:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG768275-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 10:49
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 03/14/15 14:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG768275-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/16/15 10:49
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 03/14/15 14:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG768275-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	43		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	83		15-120
2,4,6-Tribromophenol	101		10-120
4-Terphenyl-d14	95		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG767972-2 WG767972-3								
Acenaphthene	80		94		31-137	16		50
1,2,4-Trichlorobenzene	74		85		38-107	14		50
Hexachlorobenzene	79		94		40-140	17		50
Bis(2-chloroethyl)ether	74		86		40-140	15		50
2-Chloronaphthalene	80		94		40-140	16		50
1,2-Dichlorobenzene	72		82		40-140	13		50
1,3-Dichlorobenzene	70		79		40-140	12		50
1,4-Dichlorobenzene	70		80		28-104	13		50
3,3'-Dichlorobenzidine	42		55		40-140	27		50
2,4-Dinitrotoluene	87		107	Q	28-89	21		50
2,6-Dinitrotoluene	84		101		40-140	18		50
Fluoranthene	86		100		40-140	15		50
4-Chlorophenyl phenyl ether	78		94		40-140	19		50
4-Bromophenyl phenyl ether	81		96		40-140	17		50
Bis(2-chloroisopropyl)ether	78		90		40-140	14		50
Bis(2-chloroethoxy)methane	75		86		40-117	14		50
Hexachlorobutadiene	74		84		40-140	13		50
Hexachlorocyclopentadiene	80		91		40-140	13		50
Hexachloroethane	72		82		40-140	13		50
Isophorone	81		95		40-140	16		50
Naphthalene	78		88		40-140	12		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG767972-2 WG767972-3								
Nitrobenzene	85		100		40-140	16		50
NDPA/DPA	83		100		36-157	19		50
n-Nitrosodi-n-propylamine	79		92		32-121	15		50
Bis(2-ethylhexyl)phthalate	88		106		40-140	19		50
Butyl benzyl phthalate	90		107		40-140	17		50
Di-n-butylphthalate	90		106		40-140	16		50
Di-n-octylphthalate	93		114		40-140	20		50
Diethyl phthalate	83		99		40-140	18		50
Dimethyl phthalate	91		104		40-140	13		50
Benzo(a)anthracene	82		98		40-140	18		50
Benzo(a)pyrene	85		103		40-140	19		50
Benzo(b)fluoranthene	81		95		40-140	16		50
Benzo(k)fluoranthene	84		102		40-140	19		50
Chrysene	82		95		40-140	15		50
Acenaphthylene	84		99		40-140	16		50
Anthracene	86		104		40-140	19		50
Benzo(ghi)perylene	82		98		40-140	18		50
Fluorene	80		98		40-140	20		50
Phenanthrene	81		97		40-140	18		50
Dibenzo(a,h)anthracene	86		102		40-140	17		50
Indeno(1,2,3-cd)pyrene	81		97		40-140	18		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG767972-2 WG767972-3								
Pyrene	85		99		35-142	15		50
Biphenyl	81		94		54-104	15		50
4-Chloroaniline	39	Q	48		40-140	21		50
2-Nitroaniline	83		101		47-134	20		50
3-Nitroaniline	52		62		26-129	18		50
4-Nitroaniline	80		100		41-125	22		50
Dibenzofuran	80		96		40-140	18		50
2-Methylnaphthalene	61		71		40-140	15		50
1,2,4,5-Tetrachlorobenzene	77		90		40-117	16		50
Acetophenone	83		96		14-144	15		50
2,4,6-Trichlorophenol	81		96		30-130	17		50
p-Chloro-m-cresol	86		99		26-103	14		50
2-Chlorophenol	79		91		25-102	14		50
2,4-Dichlorophenol	81		95		30-130	16		50
2,4-Dimethylphenol	78		91		30-130	15		50
2-Nitrophenol	79		93		30-130	16		50
4-Nitrophenol	72		88		11-114	20		50
2,4-Dinitrophenol	33		44		4-130	29		50
4,6-Dinitro-o-cresol	65		89		10-130	31		50
Pentachlorophenol	81		101		17-109	22		50
Phenol	82		93	Q	26-90	13		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG767972-2 WG767972-3								
2-Methylphenol	81		94		30-130.	15		50
3-Methylphenol/4-Methylphenol	82		96		30-130	16		50
2,4,5-Trichlorophenol	83		98		30-130	17		50
Benzoic Acid	5	Q	7	Q	10-66	43		50
Benzyl Alcohol	72		86		40-140	18		50
Carbazole	86		100		54-128	15		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	76		88		25-120
Phenol-d6	82		94		10-120
Nitrobenzene-d5	75		86		23-120
2-Fluorobiphenyl	76		89		30-120
2,4,6-Tribromophenol	77		95		10-136
4-Terphenyl-d14	79		92		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG768275-2 WG768275-3								
Acenaphthene	89		83		37-111	7		30
1,2,4-Trichlorobenzene	78		69		39-98	12		30
Hexachlorobenzene	95		92		40-140	3		30
Bis(2-chloroethyl)ether	74		69		40-140	7		30
2-Chloronaphthalene	89		83		40-140	7		30
1,2-Dichlorobenzene	71		65		40-140	9		30
1,3-Dichlorobenzene	67		60		40-140	11		30
1,4-Dichlorobenzene	71		62		36-97	14		30
3,3'-Dichlorobenzidine	76		80		40-140	5		30
2,4-Dinitrotoluene	98	Q	96		24-96	2		30
2,6-Dinitrotoluene	97		91		40-140	6		30
Fluoranthene	98		94		40-140	4		30
4-Chlorophenyl phenyl ether	90		86		40-140	5		30
4-Bromophenyl phenyl ether	100		95		40-140	5		30
Bis(2-chloroisopropyl)ether	77		71		40-140	8		30
Bis(2-chloroethoxy)methane	85		78		40-140	9		30
Hexachlorobutadiene	82		71		40-140	14		30
Hexachlorocyclopentadiene	37	Q	30	Q	40-140	21		30
Hexachloroethane	74		64		40-140	14		30
Isophorone	92		84		40-140	9		30
Naphthalene	81		72		40-140	12		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG768275-2 WG768275-3								
Nitrobenzene	90		81		40-140	11		30
NitrosoDiPhenylAmine(NDPA)/DPA	91		87		40-140	4		30
n-Nitrosodi-n-propylamine	84		82		29-132	2		30
Bis(2-Ethylhexyl)phthalate	112		107		40-140	5		30
Butyl benzyl phthalate	107		105		40-140	2		30
Di-n-butylphthalate	104		103		40-140	1		30
Di-n-octylphthalate	114		109		40-140	4		30
Diethyl phthalate	102		97		40-140	5		30
Dimethyl phthalate	96		94		40-140	2		30
Benzo(a)anthracene	98		95		40-140	3		30
Benzo(a)pyrene	99		98		40-140	1		30
Benzo(b)fluoranthene	102		100		40-140	2		30
Benzo(k)fluoranthene	99		98		40-140	1		30
Chrysene	97		95		40-140	2		30
Acenaphthylene	90		82		45-123	9		30
Anthracene	95		93		40-140	2		30
Benzo(ghi)perylene	102		101		40-140	1		30
Fluorene	93		89		40-140	4		30
Phenanthrene	95		92		40-140	3		30
Dibenzo(a,h)anthracene	101		100		40-140	1		30
Indeno(1,2,3-cd)Pyrene	104		101		40-140	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG768275-2 WG768275-3								
Pyrene	97		97		26-127	0		30
Biphenyl	88		83		54-104	6		30
4-Chloroaniline	78		90		40-140	14		30
2-Nitroaniline	98		95		52-143	3		30
3-Nitroaniline	70		65		25-145	7		30
4-Nitroaniline	94		92		51-143	2		30
Dibenzofuran	92		86		40-140	7		30
2-Methylnaphthalene	83		71		40-140	16		30
1,2,4,5-Tetrachlorobenzene	85		74		2-134	14		30
Acetophenone	90		83		39-129	8		30
2,4,6-Trichlorophenol	100		91		30-130	9		30
P-Chloro-M-Cresol	103	Q	97		23-97	6		30
2-Chlorophenol	78		68		27-123	14		30
2,4-Dichlorophenol	96		87		30-130	10		30
2,4-Dimethylphenol	90		89		30-130	1		30
2-Nitrophenol	84		77		30-130	9		30
4-Nitrophenol	65		69		10-80	6		30
2,4-Dinitrophenol	75		77		20-130	3		30
4,6-Dinitro-o-cresol	84		86		20-164	2		30
Pentachlorophenol	95		98		9-103	3		30
Phenol	34		28		12-110	19		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG768275-2 WG768275-3								
2-Methylphenol	73		66		30-130	10		30
3-Methylphenol/4-Methylphenol	69		66		30-130	4		30
2,4,5-Trichlorophenol	105		95		30-130	10		30
Benzoic Acid	13		12		10-110	8		30
Benzyl Alcohol	82		69		15-110	17		30
Carbazole	95		93		55-144	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	48		42		21-120
Phenol-d6	35		31		10-120
Nitrobenzene-d5	89		83		23-120
2-Fluorobiphenyl	87		81		15-120
2,4,6-Tribromophenol	105		100		10-120
4-Terphenyl-d14	89		89		41-149

METALS

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-01

Date Collected: 03/11/15 08:00

Client ID: CT-6/7 NORTH 3-4 FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 73%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8200		mg/kg	11	2.1	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Antimony, Total	3.6	J	mg/kg	5.3	0.85	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Arsenic, Total	5.4		mg/kg	1.1	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Barium, Total	260		mg/kg	1.1	0.32	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Beryllium, Total	0.35	J	mg/kg	0.53	0.11	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	1.1	0.08	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Calcium, Total	4600		mg/kg	11	3.2	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Chromium, Total	22		mg/kg	1.1	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Cobalt, Total	19		mg/kg	2.1	0.53	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Copper, Total	140		mg/kg	1.1	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Iron, Total	16000		mg/kg	5.3	2.1	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Lead, Total	260		mg/kg	5.3	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Magnesium, Total	2300		mg/kg	11	1.1	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Manganese, Total	190		mg/kg	1.1	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Mercury, Total	0.19		mg/kg	0.09	0.02	1	03/12/15 06:00	03/12/15 12:27	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.7	0.43	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Potassium, Total	740		mg/kg	270	43.	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Selenium, Total	0.97	J	mg/kg	2.1	0.32	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	1.1	0.21	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Sodium, Total	290		mg/kg	210	32.	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	2.1	0.43	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Vanadium, Total	16		mg/kg	1.1	0.11	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH
Zinc, Total	420		mg/kg	5.3	0.75	2	03/12/15 10:04	03/12/15 15:54	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-02

Date Collected: 03/11/15 08:30

Client ID: CT-6/7 SOUTH 3-4 FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7800		mg/kg	9.0	1.8	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Antimony, Total	1.0	J	mg/kg	4.5	0.72	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Arsenic, Total	4.4		mg/kg	0.90	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Barium, Total	74		mg/kg	0.90	0.27	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Beryllium, Total	0.32	J	mg/kg	0.45	0.09	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.90	0.06	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Calcium, Total	1800		mg/kg	9.0	2.7	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Chromium, Total	13		mg/kg	0.90	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Cobalt, Total	6.2		mg/kg	1.8	0.45	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Copper, Total	28		mg/kg	0.90	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Iron, Total	14000		mg/kg	4.5	1.8	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Lead, Total	72		mg/kg	4.5	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Magnesium, Total	2300		mg/kg	9.0	0.90	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Manganese, Total	150		mg/kg	0.90	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Mercury, Total	0.14		mg/kg	0.08	0.02	1	03/12/15 06:00	03/12/15 12:34	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.2	0.36	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Potassium, Total	880		mg/kg	220	36.	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Selenium, Total	0.34	J	mg/kg	1.8	0.27	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.90	0.18	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Sodium, Total	380		mg/kg	180	27.	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.8	0.36	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Vanadium, Total	18		mg/kg	0.90	0.09	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH
Zinc, Total	300		mg/kg	4.5	0.63	2	03/12/15 10:04	03/12/15 15:58	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-03

Date Collected: 03/11/15 09:00

Client ID: CT-6/7 EAST 1 3-4FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 73%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8700		mg/kg	10	2.1	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	5.2	0.83	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Arsenic, Total	3.6		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Barium, Total	130		mg/kg	1.0	0.31	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Beryllium, Total	0.40	J	mg/kg	0.52	0.10	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	1.0	0.07	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Calcium, Total	1600		mg/kg	10	3.1	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Cobalt, Total	5.3		mg/kg	2.1	0.52	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Copper, Total	23		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Iron, Total	15000		mg/kg	5.2	2.1	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Lead, Total	62		mg/kg	5.2	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Magnesium, Total	2300		mg/kg	10	1.0	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Manganese, Total	220		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Mercury, Total	0.11		mg/kg	0.09	0.02	1	03/12/15 06:00	03/12/15 12:40	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.6	0.42	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Potassium, Total	700		mg/kg	260	42.	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	2.1	0.31	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Sodium, Total	160	J	mg/kg	210	31.	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	2.1	0.42	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Vanadium, Total	16		mg/kg	1.0	0.10	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH
Zinc, Total	180		mg/kg	5.2	0.73	2	03/12/15 10:04	03/12/15 16:01	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-04
Client ID: CT-6/7 EAST 2 3-4FT
Sample Location: 4540 VERNON BLVD., LIC, NY
Matrix: Soil
Percent Solids: 75%

Date Collected: 03/11/15 09:30
Date Received: 03/11/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	7700		mg/kg	10	2.1	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Antimony, Total	0.97	J	mg/kg	5.2	0.83	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Arsenic, Total	4.2		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Barium, Total	52		mg/kg	1.0	0.31	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Beryllium, Total	0.38	J	mg/kg	0.52	0.10	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	1.0	0.07	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Calcium, Total	2600		mg/kg	10	3.1	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Chromium, Total	12		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Cobalt, Total	6.3		mg/kg	2.1	0.52	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Copper, Total	24		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Iron, Total	11000		mg/kg	5.2	2.1	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Lead, Total	47		mg/kg	5.2	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Magnesium, Total	1900		mg/kg	10	1.0	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Manganese, Total	110		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Mercury, Total	0.18		mg/kg	0.09	0.02	1	03/12/15 06:00	03/12/15 12:42	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.6	0.42	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Potassium, Total	560		mg/kg	260	42.	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Selenium, Total	0.70	J	mg/kg	2.1	0.31	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	1.0	0.21	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Sodium, Total	93	J	mg/kg	210	31.	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	2.1	0.42	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Vanadium, Total	14		mg/kg	1.0	0.10	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH
Zinc, Total	98		mg/kg	5.2	0.73	2	03/12/15 10:04	03/12/15 16:05	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-05

Date Collected: 03/11/15 10:00

Client ID: CT-6/7 EAST 3 3-4FT

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 79%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8800		mg/kg	9.7	1.9	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Antimony, Total	ND		mg/kg	4.9	0.78	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Arsenic, Total	3.1		mg/kg	0.97	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Barium, Total	56		mg/kg	0.97	0.29	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Beryllium, Total	0.37	J	mg/kg	0.49	0.10	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.97	0.07	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Calcium, Total	1700		mg/kg	9.7	2.9	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	0.97	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Cobalt, Total	5.6		mg/kg	1.9	0.49	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Copper, Total	20		mg/kg	0.97	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Iron, Total	13000		mg/kg	4.9	1.9	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Lead, Total	45		mg/kg	4.9	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Magnesium, Total	2400		mg/kg	9.7	0.97	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Manganese, Total	140		mg/kg	0.97	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Mercury, Total	0.08	J	mg/kg	0.09	0.02	1	03/12/15 06:00	03/12/15 12:44	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.4	0.39	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Potassium, Total	800		mg/kg	240	39.	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.9	0.29	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.97	0.19	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Sodium, Total	94	J	mg/kg	190	29.	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.9	0.39	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Vanadium, Total	16		mg/kg	0.97	0.10	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH
Zinc, Total	100		mg/kg	4.9	0.68	2	03/12/15 10:04	03/12/15 16:09	EPA 3050B	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1504516-06

Date Collected: 03/11/15 11:00

Client ID: FIELD BLANK

Date Received: 03/11/15

Sample Location: 4540 VERNON BLVD., LIC, NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.02	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Chromium, Total	0.0037	J	mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Copper, Total	0.0785		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Mercury, Total	ND		mg/l	0.00020	0.00006	1	03/12/15 11:26	03/12/15 17:20	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Vanadium, Total	0.0012	J	mg/l	0.0100	0.0010	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH
Zinc, Total	ND		mg/l	0.0500	0.0070	1	03/12/15 10:02	03/16/15 14:52	EPA 3005A	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-05 Batch: WG767660-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/12/15 06:00	03/12/15 12:17	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 06 Batch: WG767727-1										
Aluminum, Total	ND		mg/l	0.10	0.02	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Antimony, Total	ND		mg/l	0.0500	0.0080	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Arsenic, Total	ND		mg/l	0.005	0.002	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Barium, Total	ND		mg/l	0.010	0.003	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Beryllium, Total	ND		mg/l	0.005	0.001	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Cadmium, Total	ND		mg/l	0.005	0.001	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Calcium, Total	ND		mg/l	0.10	0.03	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Chromium, Total	ND		mg/l	0.01	0.002	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Cobalt, Total	ND		mg/l	0.020	0.005	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Copper, Total	ND		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Iron, Total	ND		mg/l	0.050	0.020	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Lead, Total	ND		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Magnesium, Total	ND		mg/l	0.10	0.010	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Manganese, Total	ND		mg/l	0.0100	0.0020	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Nickel, Total	ND		mg/l	0.0250	0.0040	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Potassium, Total	ND		mg/l	2.5	0.40	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Selenium, Total	ND		mg/l	0.0100	0.0030	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Silver, Total	ND		mg/l	0.007	0.002	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Sodium, Total	ND		mg/l	2.0	0.30	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Thallium, Total	ND		mg/l	0.0200	0.0040	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH
Zinc, Total	ND		mg/l	0.0500	0.0070	1	03/12/15 10:02	03/16/15 13:49	1,6010C	JH



Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-05 Batch: WG767731-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Barium, Total	ND		mg/kg	0.40	0.12	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Calcium, Total	ND		mg/kg	4.0	1.2	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Copper, Total	ND		mg/kg	0.40	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Iron, Total	ND		mg/kg	2.0	0.80	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Lead, Total	ND		mg/kg	2.0	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Silver, Total	ND		mg/kg	0.40	0.08	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Sodium, Total	ND		mg/kg	80	12.	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/12/15 10:04	03/12/15 13:52	1,6010C	JH

Prep Information

Digestion Method: EPA 3050B



Project Name: FORMER PARAGON PAINT**Lab Number:** L1504516**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 06 Batch: WG767766-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	03/12/15 11:26	03/12/15 17:09	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG767660-2 SRM Lot Number: D083-540								
Mercury, Total	113		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 Batch: WG767727-2					
Aluminum, Total	110	-	80-120	-	
Antimony, Total	92	-	80-120	-	
Arsenic, Total	110	-	80-120	-	
Barium, Total	109	-	80-120	-	
Beryllium, Total	106	-	80-120	-	
Cadmium, Total	112	-	80-120	-	
Calcium, Total	88	-	80-120	-	
Chromium, Total	120	-	80-120	-	
Cobalt, Total	106	-	80-120	-	
Copper, Total	103	-	80-120	-	
Iron, Total	100	-	80-120	-	
Lead, Total	114	-	80-120	-	
Magnesium, Total	96	-	80-120	-	
Manganese, Total	100	-	80-120	-	
Nickel, Total	103	-	80-120	-	
Potassium, Total	120	-	80-120	-	
Selenium, Total	116	-	80-120	-	
Silver, Total	104	-	80-120	-	
Sodium, Total	120	-	80-120	-	
Thallium, Total	112	-	80-120	-	
Vanadium, Total	106	-	80-120	-	

Lab Control Sample Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 Batch: WG767727-2					
Zinc, Total	104	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG767731-2 SRM Lot Number: D083-540					
Aluminum, Total	85	-	51-148	-	
Antimony, Total	190	-	1-210	-	
Arsenic, Total	115	-	78-122	-	
Barium, Total	114	-	82-117	-	
Beryllium, Total	110	-	82-118	-	
Cadmium, Total	106	-	82-118	-	
Calcium, Total	101	-	82-118	-	
Chromium, Total	108	-	79-121	-	
Cobalt, Total	111	-	83-117	-	
Copper, Total	115	-	80-120	-	
Iron, Total	99	-	47-153	-	
Lead, Total	97	-	81-119	-	
Magnesium, Total	89	-	75-124	-	
Manganese, Total	105	-	81-119	-	
Nickel, Total	108	-	82-118	-	
Potassium, Total	104	-	70-130	-	
Selenium, Total	115	-	78-123	-	
Silver, Total	114	-	74-125	-	
Sodium, Total	110	-	70-130	-	
Thallium, Total	103	-	78-122	-	
Vanadium, Total	104	-	65-135	-	

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG767731-2 SRM Lot Number: D083-540					
Zinc, Total	106	-	80-121	-	
Total Metals - Westborough Lab Associated sample(s): 06 Batch: WG767766-2					
Mercury, Total	110	-	80-120	-	

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG767660-4 QC Sample: L1504516-01 Client ID: CT-6/7 NORTH 3-4 FT												
Mercury, Total	0.19	0.175	0.42	132	Q	-	-		80-120	-		20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767727-4 QC Sample: L1504505-05 Client ID: MS Sample									
Aluminum, Total	0.06J	2	2.2	110	-	-	75-125	-	20
Antimony, Total	ND	0.5	0.486	97	-	-	75-125	-	20
Arsenic, Total	ND	0.12	0.134	112	-	-	75-125	-	20
Barium, Total	ND	2	2.07	104	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.051	103	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.058	114	-	-	75-125	-	20
Calcium, Total	0.21	10	8.6	84	-	-	75-125	-	20
Chromium, Total	0.0023J	0.2	0.22	110	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.544	109	-	-	75-125	-	20
Copper, Total	0.0103	0.25	0.293	113	-	-	75-125	-	20
Iron, Total	0.58	1	1.4	82	-	-	75-125	-	20
Lead, Total	ND	0.51	0.588	115	-	-	75-125	-	20
Magnesium, Total	0.076J	10	9.3	93	-	-	75-125	-	20
Manganese, Total	0.0060J	0.5	0.478	96	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.534	107	-	-	75-125	-	20
Potassium, Total	ND	10	11	110	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.143	119	-	-	75-125	-	20
Silver, Total	ND	0.05	0.056	112	-	-	75-125	-	20
Sodium, Total	0.95J	10	13	130	Q	-	75-125	-	20
Thallium, Total	ND	0.12	0.136	113	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.549	110	-	-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767727-4 QC Sample: L1504505-05 Client ID: MS Sample									
Zinc, Total	ND	0.5	0.532	106	-	-	75-125	-	20

Matrix Spike Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG767731-3 WG767731-4 QC Sample: L1504571-01 Client ID: MS Sample											
Aluminum, Total	7900	193	8500	310	Q	8700	409	Q	75-125	2	20
Antimony, Total	ND	48.3	38	79		45	92		75-125	17	20
Arsenic, Total	5.7	11.6	16	89		17	96		75-125	6	20
Barium, Total	53.	193	220	86		240	96		75-125	9	20
Beryllium, Total	0.40J	4.83	4.6	95		5.1	104		75-125	10	20
Cadmium, Total	ND	4.93	3.8	77		4.4	88		75-125	15	20
Calcium, Total	1500	966	2300	83		4000	256	Q	75-125	54	Q 20
Chromium, Total	12.	19.3	27	78		30	92		75-125	11	20
Cobalt, Total	8.1	48.3	47	80		52	90		75-125	10	20
Copper, Total	24.	24.2	44	83		48	98		75-125	9	20
Iron, Total	17000	96.6	17000	0	Q	17000	0	Q	75-125	0	20
Lead, Total	5.0	49.3	49	89		51	92		75-125	4	20
Magnesium, Total	2600	966	3600	103		3800	123		75-125	5	20
Manganese, Total	220	48.3	260	83		290	143	Q	75-125	11	20
Nickel, Total	21.	48.3	59	79		65	90		75-125	10	20
Potassium, Total	630	966	1600	100		1600	99		75-125	0	20
Selenium, Total	0.43J	11.6	11	95		12	102		75-125	9	20
Silver, Total	ND	29	28	96		29	99		75-125	4	20
Sodium, Total	90.J	966	1000	103		1100	112		75-125	10	20
Thallium, Total	ND	11.6	8.6	74	Q	9.2	78		75-125	7	20
Vanadium, Total	15.	48.3	55	83		61	94		75-125	10	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1504516

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG767731-3 WG767731-4 QC Sample: L1504571-01 Client ID: MS Sample									
Zinc, Total	59.	48.3	100	85	100	84	75-125	0	20
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767766-4 QC Sample: L1504501-05 Client ID: MS Sample									
Mercury, Total	ND	0.005	0.00516	103	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG767660-3 QC Sample: L1504516-01 Client ID: CT-6/7 NORTH 3-4 FT						
Mercury, Total	0.19	0.15	mg/kg	24	Q	20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767727-3 QC Sample: L1504505-05 Client ID: DUP Sample					
Aluminum, Total	0.06J	0.03J	mg/l	NC	20
Antimony, Total	ND	ND	mg/l	NC	20
Arsenic, Total	ND	ND	mg/l	NC	20
Barium, Total	ND	ND	mg/l	NC	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Calcium, Total	0.21	0.26	mg/l	21	Q 20
Chromium, Total	0.0023J	0.0023J	mg/l	NC	20
Cobalt, Total	ND	ND	mg/l	NC	20
Copper, Total	0.0103	0.0121	mg/l	16	20
Iron, Total	0.58	0.49	mg/l	17	20
Lead, Total	ND	ND	mg/l	NC	20
Magnesium, Total	0.076J	0.067J	mg/l	NC	20
Manganese, Total	0.0060J	0.0051J	mg/l	NC	20
Nickel, Total	ND	ND	mg/l	NC	20
Potassium, Total	ND	ND	mg/l	NC	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Sodium, Total	0.95J	0.92J	mg/l	NC	20

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis

Batch Quality Control

Lab Number: L1504516
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767727-3 QC Sample: L1504505-05 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	ND	0.0086J	mg/l	NC	20
Total Metals - Westborough Lab Associated sample(s): 06 QC Batch ID: WG767766-3 QC Sample: L1504501-05 Client ID: DUP Sample					
Mercury, Total	ND	ND	mg/l	NC	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-01**Client ID:** CT-6/7 NORTH 3-4 FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 03/11/15 08:00**Date Received:** 03/11/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	73.3		%	0.100	NA	1	-	03/12/15 02:32	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-02**Client ID:** CT-6/7 SOUTH 3-4 FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 03/11/15 08:30**Date Received:** 03/11/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.7		%	0.100	NA	1	-	03/12/15 02:32	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-03**Client ID:** CT-6/7 EAST 1 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 03/11/15 09:00**Date Received:** 03/11/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	73.2		%	0.100	NA	1	-	03/12/15 02:32	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-04**Client ID:** CT-6/7 EAST 2 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 03/11/15 09:30**Date Received:** 03/11/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	75.1		%	0.100	NA	1	-	03/12/15 02:32	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1504516-05**Client ID:** CT-6/7 EAST 3 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC, NY**Matrix:** Soil**Date Collected:** 03/11/15 10:00**Date Received:** 03/11/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	78.8		%	0.100	NA	1	-	03/12/15 02:32	30,2540G	RT



Lab Duplicate Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG767657-1 QC Sample: L1504472-01 Client ID: DUP Sample						
Solids, Total	92.5	91.6	%	1		20

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1504516

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1504516-01A	Vial Large Septa unpreserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-01D	Glass 120ml/4oz unpreserved	A	N/A	2.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1504516-02A	Vial Large Septa unpreserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-02D	Glass 120ml/4oz unpreserved	A	N/A	2.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1504516-03A	Vial Large Septa unpreserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-03D	Glass 120ml/4oz unpreserved	A	N/A	2.6	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1504516-04A	Vial Large Septa unpreserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1504516**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1504516-04D	Glass 120ml/4oz unpreserved	A	N/A	2.6	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1504516-05A	Vial Large Septa unpreserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-05D	Glass 120ml/4oz unpreserved	A	N/A	2.6	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1504516-06A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-06B	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-06C	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-06D	Plastic 250ml HNO3 preserved	A	<2	2.6	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1504516-06E	Amber 1000ml unpreserved	A	7	2.6	Y	Absent	NYTCL-8270(7)
L1504516-06F	Amber 1000ml unpreserved	A	7	2.6	Y	Absent	NYTCL-8270(7)
L1504516-07A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1504516-07B	Vial HCl preserved	A	N/A	2.6	Y	Absent	-

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1504516
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193 Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page 1 of 1		Date Rec'd in Lab <u>3-11-15</u>		ALPHA Job # <u>15045116</u>																																																																																																																																																																																																																										
		Project Information Project Name: <u>Former Paragon Paint</u> Project Location: <u>4540 Vernon Blvd LIC NY</u> Project # <u>2051.00014000</u> (Use Project name as Project #) ☐		Deliverables ☐ ASP-A ☐ ASP-B ☐ EQUIS (1 File) ☐ EQUIS (4 File) ☐ Other		Billing Information ☐ Same as Client Info PO #																																																																																																																																																																																																																												
Client Information Client: <u>Roux Associates, Inc.</u> Address: <u>209 Shafter St.</u> <u>Islandia NY 11749</u> Phone: <u>(631) 232-2600</u> Fax: Email: <u>rmaxwell@rouxinc.com</u>		Project Manager: <u>Rich Maxwell</u> ALPHAQuote #: Turn-Around Time Standard ☒ Due Date: <u>3-18-15</u> Rush (only if pre approved) ☐ # of Days:		Regulatory Requirement ☐ NY TOGS ☐ NY Part 375 ☐ AWQ Standards ☐ NY CP-51 ☐ NY Restricted Use ☐ Other ☐ NY Unrestricted Use ☐ NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:																																																																																																																																																																																																																												
These samples have been previously analyzed by Alpha ☐ Other project specific requirements/comments:		ANALYSIS		Sample Filtration ☐ Done ☐ Lab to do Preservation ☐ Lab to do (Please Specify below)		Total Bottles																																																																																																																																																																																																																												
Please specify Metals or TAL.		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">ALPHA Lab ID (Lab Use Only)</th> <th rowspan="2">Sample ID</th> <th colspan="2">Collection</th> <th rowspan="2">Sample Matrix</th> <th rowspan="2">Sampler's Initials</th> <th rowspan="2">TCL VOC</th> <th rowspan="2">TCL SVOC</th> <th rowspan="2">TAL Metals</th> <th rowspan="2">TCL VOC</th> <th rowspan="2">TCL SVOC</th> <th rowspan="2">TAL Metals</th> <th rowspan="2">Sample Specific Comments</th> </tr> <tr> <th>Date</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>04516-01</td> <td>CT 617 North 3-4 ft</td> <td>3/11/15</td> <td>0800</td> <td>S</td> <td>LG</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>02</td> <td>CT 617 South 3-4 ft</td> <td>3/11/15</td> <td>0830</td> <td>S</td> <td>LG</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>03</td> <td>East 1 3-4 ft</td> <td>3/11/15</td> <td>0900</td> <td>S</td> <td>LG</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>04</td> <td>East 2 3-4 ft</td> <td>3/11/15</td> <td>0930</td> <td>S</td> <td>LG</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>05</td> <td>East 3 3-4 ft</td> <td>3/11/15</td> <td>1000</td> <td>S</td> <td>LG</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>06</td> <td>FIELD BLANK</td> <td>3/11/15</td> <td>1100</td> <td>FB</td> <td>LG</td> <td></td> <td></td> <td></td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>07</td> <td>Trip Blank</td> <td>3/10/15</td> <td></td> <td>TB</td> <td>KS</td> <td></td> <td></td> <td></td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>		ALPHA Lab ID (Lab Use Only)	Sample ID			Collection		Sample Matrix	Sampler's Initials	TCL VOC	TCL SVOC	TAL Metals	TCL VOC	TCL SVOC	TAL Metals	Sample Specific Comments	Date	Time	04516-01	CT 617 North 3-4 ft	3/11/15	0800	S	LG	✓	✓	✓					02	CT 617 South 3-4 ft	3/11/15	0830	S	LG	✓	✓	✓					03	East 1 3-4 ft	3/11/15	0900	S	LG	✓	✓	✓					04	East 2 3-4 ft	3/11/15	0930	S	LG	✓	✓	✓					05	East 3 3-4 ft	3/11/15	1000	S	LG	✓	✓	✓					06	FIELD BLANK	3/11/15	1100	FB	LG				✓	✓	✓		07	Trip Blank	3/10/15		TB	KS				✓																																																																																																																						
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Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type <u>V A A V A P</u> Preservative <u>A A A B A C</u>		Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)																																																																																																																																																																																																																										
Form No: 01-25 HC (rev. 30-Sept-2013)		Relinquished By: <u>Louise Goldstein</u> Date/Time: <u>3/11/15 1442</u> <u>Tommy Cohen</u> <u>3/11/15 1840</u> <u>Tommy Cohen</u> <u>3-11-15 2355</u>		Received By: <u>Tommy Cohen</u> Date/Time: <u>3/11/15 1442</u> <u>Tommy Cohen</u> <u>3/11/15 1840</u> <u>Michael Chung</u> <u>3-11-15 2355</u>																																																																																																																																																																																																																														



ANALYTICAL REPORT

Lab Number:	L1505170
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Rich Maxwell
Phone:	(631) 232-2600
Project Name:	FORMER PARAGON PAINT
Project Number:	2051.0001Y000
Report Date:	04/16/15

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505170-01	CT-550 SOUTH 3-4FT	SOIL	4540 VERNON BLVD., LIC,NY	03/18/15 08:00	03/18/15
L1505170-02	CT-550 NORTH 3-4FT	SOIL	4540 VERNON BLVD., LIC,NY	03/18/15 09:00	03/18/15
L1505170-03	FIELD BLANK	WATER	4540 VERNON BLVD., LIC,NY	03/18/15 10:00	03/18/15
L1505170-04	TRIP BLANK	WATER	4540 VERNON BLVD., LIC,NY	03/18/15 00:00	03/18/15

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

Case Narrative (continued)

Report Submission

This report replaces the report issued March 25, 2015. The Volatile Organics analyte list has been amended to include Total Xylene's.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

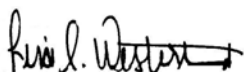
L1505170-01 and -02: Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Metals

L1505170-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/16/15

ORGANICS

VOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-01
Client ID: CT-550 SOUTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 12:15
Analyst: MV
Percent Solids: 75%

Date Collected: 03/18/15 08:00
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.5	1
1,1-Dichloroethane	ND		ug/kg	2.0	0.11	1
Chloroform	ND		ug/kg	2.0	0.50	1
Carbon tetrachloride	ND		ug/kg	1.3	0.28	1
1,2-Dichloropropane	ND		ug/kg	4.7	0.30	1
Dibromochloromethane	ND		ug/kg	1.3	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	2.0	0.41	1
Tetrachloroethene	ND		ug/kg	1.3	0.19	1
Chlorobenzene	ND		ug/kg	1.3	0.47	1
Trichlorofluoromethane	ND		ug/kg	6.7	0.52	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.15	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.15	1
Bromodichloromethane	ND		ug/kg	1.3	0.23	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
Bromoform	ND		ug/kg	5.4	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.14	1
Benzene	ND		ug/kg	1.3	0.16	1
Toluene	ND		ug/kg	2.0	0.26	1
Ethylbenzene	ND		ug/kg	1.3	0.17	1
Chloromethane	ND		ug/kg	6.7	0.39	1
Bromomethane	ND		ug/kg	2.7	0.45	1
Vinyl chloride	ND		ug/kg	2.7	0.16	1
Chloroethane	ND		ug/kg	2.7	0.42	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.28	1
Trichloroethene	ND		ug/kg	1.3	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	6.7	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	6.7	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	6.7	0.18	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-01
 Client ID: CT-550 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 08:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.7	0.11	1
p/m-Xylene	ND		ug/kg	2.7	0.26	1
o-Xylene	ND		ug/kg	2.7	0.23	1
Xylenes, Total	ND		ug/kg	2.7	0.23	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.19	1
Styrene	ND		ug/kg	2.7	0.54	1
Dichlorodifluoromethane	ND		ug/kg	13	0.26	1
Acetone	2.1	J	ug/kg	13	1.4	1
Carbon disulfide	ND		ug/kg	13	1.5	1
2-Butanone	ND		ug/kg	13	0.36	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.33	1
2-Hexanone	ND		ug/kg	13	0.89	1
Bromochloromethane	ND		ug/kg	6.7	0.37	1
1,2-Dibromoethane	ND		ug/kg	5.4	0.23	1
sec-Butylbenzene	ND		ug/kg	1.3	0.16	1
tert-Butylbenzene	ND		ug/kg	6.7	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.7	0.53	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
n-Propylbenzene	ND		ug/kg	1.3	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.7	0.20	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.7	0.24	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.7	0.19	1
1,4-Dioxane	ND		ug/kg	130	19.	1
Freon-113	ND		ug/kg	27	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	98		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-02
Client ID: CT-550 NORTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 03/20/15 12:41
Analyst: MV
Percent Solids: 81%

Date Collected: 03/18/15 09:00
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.46	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.3	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.38	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.43	1
Trichlorofluoromethane	ND		ug/kg	6.2	0.48	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.14	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
Bromoform	ND		ug/kg	4.9	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	0.33	J	ug/kg	1.8	0.24	1
Ethylbenzene	0.62	J	ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	6.2	0.36	1
Bromomethane	ND		ug/kg	2.5	0.42	1
Vinyl chloride	ND		ug/kg	2.5	0.14	1
Chloroethane	ND		ug/kg	2.5	0.39	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.2	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.2	0.17	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-02
 Client ID: CT-550 NORTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 09:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.5	0.10	1
p/m-Xylene	1.8	J	ug/kg	2.5	0.24	1
o-Xylene	0.70	J	ug/kg	2.5	0.21	1
Xylenes, Total	2.5	J	ug/kg	2.5	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Styrene	ND		ug/kg	2.5	0.50	1
Dichlorodifluoromethane	ND		ug/kg	12	0.24	1
Acetone	17		ug/kg	12	1.3	1
Carbon disulfide	ND		ug/kg	12	1.4	1
2-Butanone	2.2	J	ug/kg	12	0.34	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
2-Hexanone	ND		ug/kg	12	0.82	1
Bromochloromethane	ND		ug/kg	6.2	0.34	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
sec-Butylbenzene	2.6		ug/kg	1.2	0.15	1
tert-Butylbenzene	0.95	J	ug/kg	6.2	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	0.49	1
Isopropylbenzene	1.1	J	ug/kg	1.2	0.13	1
n-Propylbenzene	2.5		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.2	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.2	0.22	1
1,3,5-Trimethylbenzene	5.7	J	ug/kg	6.2	0.18	1
1,4-Dioxane	ND		ug/kg	120	18.	1
Freon-113	ND		ug/kg	25	0.34	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	126		70-130
Dibromofluoromethane	91		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/23/15 13:28
Analyst: MS

Date Collected: 03/18/15 10:00
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 10:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	107		70-130

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-04
Client ID: TRIP BLANK
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 03/23/15 14:02
Analyst: MS

Date Collected: 03/18/15 00:00
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1505170-04**Date Collected:** 03/18/15 00:00**Client ID:** TRIP BLANK**Date Received:** 03/18/15**Sample Location:** 4540 VERNON BLVD., LIC,NY**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	103		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/20/15 09:37
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG770024-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/20/15 09:37
 Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG770024-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	0.38	J	ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	0.38	J	ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Isopropylbenzene	ND		ug/kg	1.0	0.10
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8260C
Analytical Date: 03/20/15 09:37
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG770024-3					

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	94		70-130

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 10:42
 Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG770219-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 10:42
 Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG770219-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 10:42
 Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG770219-3					

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	102		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG770024-1 WG770024-2								
Methylene chloride	88		93		70-130	6		30
1,1-Dichloroethane	91		93		70-130	2		30
Chloroform	90		94		70-130	4		30
Carbon tetrachloride	88		91		70-130	3		30
1,2-Dichloropropane	91		93		70-130	2		30
Dibromochloromethane	97		100		70-130	3		30
2-Chloroethylvinyl ether	229	Q	239	Q	70-130	4		30
1,1,2-Trichloroethane	102		105		70-130	3		30
Tetrachloroethene	97		101		70-130	4		30
Chlorobenzene	100		103		70-130	3		30
Trichlorofluoromethane	86		91		70-139	6		30
1,2-Dichloroethane	91		93		70-130	2		30
1,1,1-Trichloroethane	91		93		70-130	2		30
Bromodichloromethane	88		89		70-130	1		30
trans-1,3-Dichloropropene	102		104		70-130	2		30
cis-1,3-Dichloropropene	89		91		70-130	2		30
1,1-Dichloropropene	91		94		70-130	3		30
Bromoform	98		102		70-130	4		30
1,1,2,2-Tetrachloroethane	102		106		70-130	4		30
Benzene	90		93		70-130	3		30
Toluene	103		104		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG770024-1 WG770024-2								
Ethylbenzene	102		104		70-130	2		30
Chloromethane	102		105		52-130	3		30
Bromomethane	103		108		57-147	5		30
Vinyl chloride	106		108		67-130	2		30
Chloroethane	93		98		50-151	5		30
1,1-Dichloroethene	90		95		65-135	5		30
trans-1,2-Dichloroethene	90		93		70-130	3		30
Trichloroethene	89		93		70-130	4		30
1,2-Dichlorobenzene	104		105		70-130	1		30
1,3-Dichlorobenzene	106		108		70-130	2		30
1,4-Dichlorobenzene	105		106		70-130	1		30
Methyl tert butyl ether	86		89		66-130	3		30
p/m-Xylene	103		105		70-130	2		30
o-Xylene	101		102		70-130	1		30
cis-1,2-Dichloroethene	89		91		70-130	2		30
Dibromomethane	88		91		70-130	3		30
Styrene	99		100		70-130	1		30
Dichlorodifluoromethane	126		129		30-146	2		30
Acetone	86		92		54-140	7		30
Carbon disulfide	97		99		59-130	2		30
2-Butanone	81		87		70-130	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG770024-1 WG770024-2								
Vinyl acetate	97		100		70-130	3		30
4-Methyl-2-pentanone	76		81		70-130	6		30
1,2,3-Trichloropropane	101		106		68-130	5		30
2-Hexanone	87		92		70-130	6		30
Bromochloromethane	88		90		70-130	2		30
2,2-Dichloropropane	96		96		70-130	0		30
1,2-Dibromoethane	99		103		70-130	4		30
1,3-Dichloropropane	102		104		69-130	2		30
1,1,1,2-Tetrachloroethane	98		103		70-130	5		30
Bromobenzene	102		104		70-130	2		30
n-Butylbenzene	112		112		70-130	0		30
sec-Butylbenzene	106		107		70-130	1		30
tert-Butylbenzene	106		106		70-130	0		30
o-Chlorotoluene	112		110		70-130	2		30
p-Chlorotoluene	109		110		70-130	1		30
1,2-Dibromo-3-chloropropane	89		93		68-130	4		30
Hexachlorobutadiene	93		93		67-130	0		30
Isopropylbenzene	105		107		70-130	2		30
p-Isopropyltoluene	106		107		70-130	1		30
Naphthalene	94		98		70-130	4		30
Acrylonitrile	90		98		70-130	9		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG770024-1 WG770024-2								
Isopropyl Ether	87		90		66-130	3		30
tert-Butyl Alcohol	81		85		70-130	5		30
n-Propylbenzene	110		111		70-130	1		30
1,2,3-Trichlorobenzene	96		97		70-130	1		30
1,2,4-Trichlorobenzene	96		99		70-130	3		30
1,3,5-Trimethylbenzene	109		110		70-130	1		30
1,2,4-Trimethylbenzene	107		108		70-130	1		30
Methyl Acetate	82		86		51-146	5		30
Ethyl Acetate	83		78		70-130	6		30
Acrolein	71		75		70-130	5		30
Cyclohexane	92		93		59-142	1		30
1,4-Dioxane	72		79		65-136	9		30
Freon-113	86		88		50-139	2		30
1,4-Diethylbenzene	105		105		70-130	0		30
4-Ethyltoluene	106		107		70-130	1		30
1,2,4,5-Tetramethylbenzene	102		102		70-130	0		30
Tetrahydrofuran	90		87		66-130	3		30
Ethyl ether	123		131	Q	67-130	6		30
trans-1,4-Dichloro-2-butene	105		107		70-130	2		30
Methyl cyclohexane	87		87		70-130	0		30
Ethyl-Tert-Butyl-Ether	86		88		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG770024-1 WG770024-2								
Tertiary-Amyl Methyl Ether	85		88		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		105		70-130
Toluene-d8	109		109		70-130
4-Bromofluorobenzene	102		103		70-130
Dibromofluoromethane	94		94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG770219-1 WG770219-2								
Methylene chloride	104		98		70-130	6		20
1,1-Dichloroethane	115		105		70-130	9		20
Chloroform	115		105		70-130	9		20
2-Chloroethylvinyl ether	97		100		70-130	3		20
Carbon tetrachloride	127		119		63-132	7		20
1,2-Dichloropropane	108		101		70-130	7		20
Dibromochloromethane	107		100		63-130	7		20
1,1,2-Trichloroethane	107		101		70-130	6		20
Tetrachloroethene	110		100		70-130	10		20
Chlorobenzene	110		99		75-130	11		20
Trichlorofluoromethane	119		107		62-150	11		20
1,2-Dichloroethane	116		110		70-130	5		20
1,1,1-Trichloroethane	116		109		67-130	6		20
Bromodichloromethane	111		104		67-130	7		20
trans-1,3-Dichloropropene	112		106		70-130	6		20
cis-1,3-Dichloropropene	106		100		70-130	6		20
1,1-Dichloropropene	114		103		70-130	10		20
Bromoform	104		100		54-136	4		20
1,1,2,2-Tetrachloroethane	102		99		67-130	3		20
Benzene	110		102		70-130	8		20
Toluene	111		102		70-130	8		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG770219-1 WG770219-2								
Ethylbenzene	115		105		70-130	9		20
Chloromethane	61	Q	50	Q	64-130	20		20
Bromomethane	49		47		39-139	4		20
Vinyl chloride	110		102		55-140	8		20
Chloroethane	118		107		55-138	10		20
1,1-Dichloroethene	108		99		61-145	9		20
trans-1,2-Dichloroethene	107		96		70-130	11		20
Trichloroethene	110		99		70-130	11		20
1,2-Dichlorobenzene	105		99		70-130	6		20
1,3-Dichlorobenzene	107		98		70-130	9		20
1,4-Dichlorobenzene	105		99		70-130	6		20
Methyl tert butyl ether	99		94		63-130	5		20
p/m-Xylene	115		104		70-130	10		20
o-Xylene	115		105		70-130	9		20
cis-1,2-Dichloroethene	104		96		70-130	8		20
Dibromomethane	103		97		70-130	6		20
1,2,3-Trichloropropane	102		100		64-130	2		20
Acrylonitrile	106		103		70-130	3		20
Isopropyl Ether	109		100		70-130	9		20
tert-Butyl Alcohol	86		86		70-130	0		20
Styrene	113		104		70-130	8		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG770219-1 WG770219-2								
Dichlorodifluoromethane	90		82		36-147	9		20
Acetone	113		104		58-148	8		20
Carbon disulfide	101		89		51-130	13		20
2-Butanone	96		92		63-138	4		20
Vinyl acetate	103		100		70-130	3		20
4-Methyl-2-pentanone	97		95		59-130	2		20
2-Hexanone	107		101		57-130	6		20
Acrolein	87		84		40-160	4		20
Bromochloromethane	117		109		70-130	7		20
2,2-Dichloropropane	134	Q	127		63-133	5		20
1,2-Dibromoethane	104		99		70-130	5		20
1,3-Dichloropropane	108		102		70-130	6		20
1,1,1,2-Tetrachloroethane	117		108		64-130	8		20
Bromobenzene	106		99		70-130	7		20
n-Butylbenzene	119		106		53-136	12		20
sec-Butylbenzene	115		103		70-130	11		20
tert-Butylbenzene	114		104		70-130	9		20
o-Chlorotoluene	111		102		70-130	8		20
p-Chlorotoluene	112		103		70-130	8		20
1,2-Dibromo-3-chloropropane	100		101		41-144	1		20
Hexachlorobutadiene	106		94		63-130	12		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG770219-1 WG770219-2								
Isopropylbenzene	114		103		70-130	10		20
p-Isopropyltoluene	115		104		70-130	10		20
Naphthalene	99		97		70-130	2		20
n-Propylbenzene	115		105		69-130	9		20
1,2,3-Trichlorobenzene	100		97		70-130	3		20
1,2,4-Trichlorobenzene	103		97		70-130	6		20
1,3,5-Trimethylbenzene	114		103		64-130	10		20
1,2,4-Trimethylbenzene	113		105		70-130	7		20
Methyl Acetate	98		97		70-130	1		20
Ethyl Acetate	107		105		70-130	2		20
Cyclohexane	113		103		70-130	9		20
Ethyl-Tert-Butyl-Ether	108		101		70-130	7		20
Tertiary-Amyl Methyl Ether	95		91		66-130	4		20
1,4-Dioxane	106		104		56-162	2		20
Freon-113	110		99		70-130	11		20
1,4-Diethylbenzene	112		102		70-130	9		20
4-Ethyltoluene	114		105		70-130	8		20
1,2,4,5-Tetramethylbenzene	118		106		70-130	11		20
Ethyl ether	107		101		59-134	6		20
trans-1,4-Dichloro-2-butene	95		91		70-130	4		20
Iodomethane	37	Q	32	Q	70-130	14		20

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG770219-1 WG770219-2								
Methyl cyclohexane	113		100		70-130	12		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	111		111		70-130
Toluene-d8	104		103		70-130
4-Bromofluorobenzene	103		105		70-130
Dibromofluoromethane	105		106		70-130

SEMIVOLATILES

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-01 D
Client ID: CT-550 SOUTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 13:10
Analyst: AS
Percent Solids: 75%

Date Collected: 03/18/15 08:00
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1500		ug/kg	890	230	5
Hexachlorobenzene	ND		ug/kg	670	210	5
Bis(2-chloroethyl)ether	ND		ug/kg	1000	310	5
2-Chloronaphthalene	ND		ug/kg	1100	360	5
3,3'-Dichlorobenzidine	ND		ug/kg	1100	300	5
2,4-Dinitrotoluene	ND		ug/kg	1100	240	5
2,6-Dinitrotoluene	ND		ug/kg	1100	280	5
Fluoranthene	25000		ug/kg	670	200	5
4-Chlorophenyl phenyl ether	ND		ug/kg	1100	340	5
4-Bromophenyl phenyl ether	ND		ug/kg	1100	260	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1300	390	5
Bis(2-chloroethoxy)methane	ND		ug/kg	1200	340	5
Hexachlorobutadiene	ND		ug/kg	1100	310	5
Hexachlorocyclopentadiene	ND		ug/kg	3200	710	5
Hexachloroethane	ND		ug/kg	890	200	5
Isophorone	ND		ug/kg	1000	300	5
Naphthalene	430	J	ug/kg	1100	370	5
Nitrobenzene	ND		ug/kg	1000	260	5
NDPA/DPA	ND		ug/kg	890	230	5
n-Nitrosodi-n-propylamine	ND		ug/kg	1100	330	5
Bis(2-ethylhexyl)phthalate	ND		ug/kg	1100	290	5
Butyl benzyl phthalate	ND		ug/kg	1100	220	5
Di-n-butylphthalate	ND		ug/kg	1100	210	5
Di-n-octylphthalate	ND		ug/kg	1100	270	5
Diethyl phthalate	ND		ug/kg	1100	230	5
Dimethyl phthalate	ND		ug/kg	1100	280	5
Benzo(a)anthracene	10000		ug/kg	670	220	5
Benzo(a)pyrene	8400		ug/kg	890	270	5
Benzo(b)fluoranthene	11000		ug/kg	670	220	5
Benzo(k)fluoranthene	4200		ug/kg	670	210	5

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1505170-01 D
 Client ID: CT-550 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 08:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	9100		ug/kg	670	220	5
Acenaphthylene	1100		ug/kg	890	210	5
Anthracene	4600		ug/kg	670	180	5
Benzo(ghi)perylene	5600		ug/kg	890	230	5
Fluorene	1400		ug/kg	1100	320	5
Phenanthrene	20000		ug/kg	670	220	5
Dibenzo(a,h)anthracene	1400		ug/kg	670	220	5
Indeno(1,2,3-cd)pyrene	5900		ug/kg	890	250	5
Pyrene	21000		ug/kg	670	220	5
Biphenyl	ND		ug/kg	2500	370	5
4-Chloroaniline	ND		ug/kg	1100	290	5
2-Nitroaniline	ND		ug/kg	1100	310	5
3-Nitroaniline	ND		ug/kg	1100	310	5
4-Nitroaniline	ND		ug/kg	1100	300	5
Dibenzofuran	920	J	ug/kg	1100	370	5
2-Methylnaphthalene	ND		ug/kg	1300	360	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1100	340	5
Acetophenone	ND		ug/kg	1100	340	5
2,4,6-Trichlorophenol	ND		ug/kg	670	210	5
p-Chloro-m-cresol	ND		ug/kg	1100	320	5
2-Chlorophenol	ND		ug/kg	1100	340	5
2,4-Dichlorophenol	ND		ug/kg	1000	360	5
2,4-Dimethylphenol	ND		ug/kg	1100	330	5
2-Nitrophenol	ND		ug/kg	2400	350	5
4-Nitrophenol	ND		ug/kg	1600	360	5
2,4-Dinitrophenol	ND		ug/kg	5300	1500	5
4,6-Dinitro-o-cresol	ND		ug/kg	2900	410	5
Pentachlorophenol	ND		ug/kg	890	240	5
Phenol	ND		ug/kg	1100	330	5
2-Methylphenol	ND		ug/kg	1100	360	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1600	360	5
2,4,5-Trichlorophenol	ND		ug/kg	1100	360	5
Benzoic Acid	ND		ug/kg	3600	1100	5
Benzyl Alcohol	ND		ug/kg	1100	340	5
Carbazole	1100		ug/kg	1100	240	5

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-01 D
 Client ID: CT-550 SOUTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 08:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		25-120
Phenol-d6	51		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	55		30-120
2,4,6-Tribromophenol	61		10-136
4-Terphenyl-d14	48		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-02 D
Client ID: CT-550 NORTH 3-4FT
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/25/15 13:36
Analyst: AS
Percent Solids: 81%

Date Collected: 03/18/15 09:00
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	4200		ug/kg	1600	410	10
Hexachlorobenzene	ND		ug/kg	1200	370	10
Bis(2-chloroethyl)ether	ND		ug/kg	1800	560	10
2-Chloronaphthalene	ND		ug/kg	2000	650	10
3,3'-Dichlorobenzidine	ND		ug/kg	2000	530	10
2,4-Dinitrotoluene	ND		ug/kg	2000	430	10
2,6-Dinitrotoluene	ND		ug/kg	2000	510	10
Fluoranthene	40000		ug/kg	1200	370	10
4-Chlorophenyl phenyl ether	ND		ug/kg	2000	610	10
4-Bromophenyl phenyl ether	ND		ug/kg	2000	460	10
Bis(2-chloroisopropyl)ether	ND		ug/kg	2400	700	10
Bis(2-chloroethoxy)methane	ND		ug/kg	2200	600	10
Hexachlorobutadiene	ND		ug/kg	2000	560	10
Hexachlorocyclopentadiene	ND		ug/kg	5700	1300	10
Hexachloroethane	ND		ug/kg	1600	360	10
Isophorone	ND		ug/kg	1800	530	10
Naphthalene	1800	J	ug/kg	2000	660	10
Nitrobenzene	ND		ug/kg	1800	480	10
NDPA/DPA	ND		ug/kg	1600	420	10
n-Nitrosodi-n-propylamine	ND		ug/kg	2000	600	10
Bis(2-ethylhexyl)phthalate	ND		ug/kg	2000	520	10
Butyl benzyl phthalate	ND		ug/kg	2000	390	10
Di-n-butylphthalate	ND		ug/kg	2000	380	10
Di-n-octylphthalate	ND		ug/kg	2000	490	10
Diethyl phthalate	ND		ug/kg	2000	420	10
Dimethyl phthalate	ND		ug/kg	2000	510	10
Benzo(a)anthracene	15000		ug/kg	1200	390	10
Benzo(a)pyrene	12000		ug/kg	1600	490	10
Benzo(b)fluoranthene	14000		ug/kg	1200	400	10
Benzo(k)fluoranthene	5500		ug/kg	1200	380	10

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-02 D
 Client ID: CT-550 NORTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 09:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	13000		ug/kg	1200	390	10
Acenaphthylene	1900		ug/kg	1600	370	10
Anthracene	10000		ug/kg	1200	330	10
Benzo(ghi)perylene	7100		ug/kg	1600	420	10
Fluorene	4800		ug/kg	2000	570	10
Phenanthrene	46000		ug/kg	1200	390	10
Dibenzo(a,h)anthracene	1600		ug/kg	1200	390	10
Indeno(1,2,3-cd)pyrene	7600		ug/kg	1600	440	10
Pyrene	33000		ug/kg	1200	390	10
Biphenyl	ND		ug/kg	4600	660	10
4-Chloroaniline	ND		ug/kg	2000	530	10
2-Nitroaniline	ND		ug/kg	2000	560	10
3-Nitroaniline	ND		ug/kg	2000	550	10
4-Nitroaniline	ND		ug/kg	2000	540	10
Dibenzofuran	3800		ug/kg	2000	670	10
2-Methylnaphthalene	1400	J	ug/kg	2400	640	10
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	2000	620	10
Acetophenone	ND		ug/kg	2000	620	10
2,4,6-Trichlorophenol	ND		ug/kg	1200	380	10
p-Chloro-m-cresol	ND		ug/kg	2000	580	10
2-Chlorophenol	ND		ug/kg	2000	600	10
2,4-Dichlorophenol	ND		ug/kg	1800	650	10
2,4-Dimethylphenol	ND		ug/kg	2000	600	10
2-Nitrophenol	ND		ug/kg	4300	620	10
4-Nitrophenol	ND		ug/kg	2800	650	10
2,4-Dinitrophenol	ND		ug/kg	9600	2700	10
4,6-Dinitro-o-cresol	ND		ug/kg	5200	730	10
Pentachlorophenol	ND		ug/kg	1600	430	10
Phenol	ND		ug/kg	2000	590	10
2-Methylphenol	ND		ug/kg	2000	640	10
3-Methylphenol/4-Methylphenol	ND		ug/kg	2900	660	10
2,4,5-Trichlorophenol	ND		ug/kg	2000	650	10
Benzoic Acid	ND		ug/kg	6500	2000	10
Benzyl Alcohol	ND		ug/kg	2000	620	10
Carbazole	2300		ug/kg	2000	430	10

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-02 D
 Client ID: CT-550 NORTH 3-4FT
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 09:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	32		25-120
Phenol-d6	42		10-120
Nitrobenzene-d5	42		23-120
2-Fluorobiphenyl	45		30-120
2,4,6-Tribromophenol	27		10-136
4-Terphenyl-d14	40		18-120

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-03
Client ID: FIELD BLANK
Sample Location: 4540 VERNON BLVD., LIC,NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 03/25/15 00:55
Analyst: PS

Date Collected: 03/18/15 10:00
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 03/22/15 02:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.28	1
Hexachlorobenzene	ND		ug/l	2.0	0.40	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
2-Chloronaphthalene	ND		ug/l	2.0	0.46	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
Fluoranthene	ND		ug/l	2.0	0.40	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorobutadiene	ND		ug/l	2.0	0.42	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Hexachloroethane	ND		ug/l	2.0	0.30	1
Isophorone	ND		ug/l	5.0	0.79	1
Naphthalene	ND		ug/l	2.0	0.33	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NDPA/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.66	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30	1

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1505170-03
 Client ID: FIELD BLANK
 Sample Location: 4540 VERNON BLVD., LIC,NY

Date Collected: 03/18/15 10:00
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Chrysene	ND		ug/l	2.0	0.30	1
Acenaphthylene	ND		ug/l	2.0	0.37	1
Anthracene	ND		ug/l	2.0	0.20	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.57	1
Fluorene	ND		ug/l	2.0	0.32	1
Phenanthrene	ND		ug/l	2.0	0.23	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43	1
Pyrene	ND		ug/l	2.0	0.52	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
2-Methylnaphthalene	ND		ug/l	2.0	0.36	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Pentachlorophenol	ND		ug/l	10	3.2	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15**SAMPLE RESULTS**

Lab ID: L1505170-03

Date Collected: 03/18/15 10:00

Client ID: FIELD BLANK

Date Received: 03/18/15

Sample Location: 4540 VERNON BLVD., LIC,NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	24		21-120
Phenol-d6	17		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	89		10-120
4-Terphenyl-d14	86		41-149

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG769908-1					
Acenaphthene	ND		ug/kg	130	34.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NDPA/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	34.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG769908-1					
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	30.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	54.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	780	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG769908-1					
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	81		10-136
4-Terphenyl-d14	100		18-120

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 10:56
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 03/22/15 02:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG769942-1					
Acenaphthene	ND		ug/l	2.0	0.28
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NDPA/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 10:56
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 03/22/15 02:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG769942-1					
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
p-Chloro-m-cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 10:56
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 03/22/15 02:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG769942-1					
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Tentatively Identified Compounds

Unknown	4.2	J	ug/l
Unknown	5.1	J	ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	21		21-120
Phenol-d6	13		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	86		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG769908-2 WG769908-3								
Acenaphthene	80		84		31-137	5		50
1,2,4-Trichlorobenzene	84		84		38-107	0		50
Hexachlorobenzene	81		88		40-140	8		50
Bis(2-chloroethyl)ether	82		82		40-140	0		50
2-Chloronaphthalene	82		88		40-140	7		50
1,2-Dichlorobenzene	73		77		40-140	5		50
1,3-Dichlorobenzene	76		80		40-140	5		50
1,4-Dichlorobenzene	77		78		28-104	1		50
3,3'-Dichlorobenzidine	47		42		40-140	11		50
2,4-Dinitrotoluene	87		89		28-89	2		50
2,6-Dinitrotoluene	88		91		40-140	3		50
Fluoranthene	87		89		40-140	2		50
4-Chlorophenyl phenyl ether	85		88		40-140	3		50
4-Bromophenyl phenyl ether	85		90		40-140	6		50
Bis(2-chloroisopropyl)ether	80		77		40-140	4		50
Bis(2-chloroethoxy)methane	78		80		40-117	3		50
Hexachlorobutadiene	85		87		40-140	2		50
Hexachlorocyclopentadiene	79		78		40-140	1		50
Hexachloroethane	78		80		40-140	3		50
Isophorone	80		84		40-140	5		50
Naphthalene	82		82		40-140	0		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG769908-2 WG769908-3								
Nitrobenzene	86		84		40-140	2		50
NDPA/DPA	83		87		36-157	5		50
n-Nitrosodi-n-propylamine	78		82		32-121	5		50
Bis(2-ethylhexyl)phthalate	90		93		40-140	3		50
Butyl benzyl phthalate	85		89		40-140	5		50
Di-n-butylphthalate	89		93		40-140	4		50
Di-n-octylphthalate	91		94		40-140	3		50
Diethyl phthalate	85		91		40-140	7		50
Dimethyl phthalate	84		89		40-140	6		50
Benzo(a)anthracene	87		86		40-140	1		50
Benzo(a)pyrene	86		88		40-140	2		50
Benzo(b)fluoranthene	89		92		40-140	3		50
Benzo(k)fluoranthene	80		84		40-140	5		50
Chrysene	86		85		40-140	1		50
Acenaphthylene	87		87		40-140	0		50
Anthracene	86		90		40-140	5		50
Benzo(ghi)perylene	90		88		40-140	2		50
Fluorene	83		87		40-140	5		50
Phenanthrene	82		85		40-140	4		50
Dibenzo(a,h)anthracene	88		90		40-140	2		50
Indeno(1,2,3-cd)pyrene	93		92		40-140	1		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG769908-2 WG769908-3								
Pyrene	86		88		35-142	2		50
Biphenyl	95		106	Q	54-104	11		50
4-Chloroaniline	95		91		40-140	4		50
2-Nitroaniline	84		83		47-134	1		50
3-Nitroaniline	46		42		26-129	9		50
4-Nitroaniline	73		75		41-125	3		50
Dibenzofuran	83		86		40-140	4		50
2-Methylnaphthalene	82		84		40-140	2		50
1,2,4,5-Tetrachlorobenzene	102		108		40-117	6		50
Acetophenone	82		84		14-144	2		50
2,4,6-Trichlorophenol	83		90		30-130	8		50
p-Chloro-m-cresol	83		89		26-103	7		50
2-Chlorophenol	80		83		25-102	4		50
2,4-Dichlorophenol	87		90		30-130	3		50
2,4-Dimethylphenol	76		82		30-130	8		50
2-Nitrophenol	79		80		30-130	1		50
4-Nitrophenol	80		83		11-114	4		50
2,4-Dinitrophenol	70		75		4-130	7		50
4,6-Dinitro-o-cresol	76		81		10-130	6		50
Pentachlorophenol	75		75		17-109	0		50
Phenol	78		80		26-90	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG769908-2 WG769908-3								
2-Methylphenol	76		80		30-130.	5		50
3-Methylphenol/4-Methylphenol	83		83		30-130	0		50
2,4,5-Trichlorophenol	86		94		30-130	9		50
Benzoic Acid	59		56		10-66	5		50
Benzyl Alcohol	77		81		40-140	5		50
Carbazole	84		86		54-128	2		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	83		84		25-120
Phenol-d6	85		87		10-120
Nitrobenzene-d5	83		87		23-120
2-Fluorobiphenyl	80		90		30-120
2,4,6-Tribromophenol	86		93		10-136
4-Terphenyl-d14	84		90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG769942-2 WG769942-3								
Acenaphthene	83		79		37-111	5		30
1,2,4-Trichlorobenzene	57		59		39-98	3		30
Benzidine	1	Q	0	Q	10-66	82	Q	30
n-Nitrosodimethylamine	28		35		22-100	22		30
Hexachlorobenzene	95		89		40-140	7		30
Bis(2-chloroethyl)ether	70		75		40-140	7		30
2-Chloronaphthalene	78		76		40-140	3		30
1,2-Dichlorobenzene	48		53		40-140	10		30
1,3-Dichlorobenzene	46		52		40-140	12		30
1,4-Dichlorobenzene	48		53		36-97	10		30
3,3'-Dichlorobenzidine	68		56		40-140	19		30
2,4-Dinitrotoluene	98	Q	91		24-96	7		30
2,6-Dinitrotoluene	98		93		40-140	5		30
Azobenzene	98		91		40-140	7		30
Fluoranthene	105		96		40-140	9		30
4-Chlorophenyl phenyl ether	92		85		40-140	8		30
4-Bromophenyl phenyl ether	97		91		40-140	6		30
Bis(2-chloroisopropyl)ether	73		74		40-140	1		30
Bis(2-chloroethoxy)methane	83		80		40-140	4		30
Hexachlorobutadiene	54		57		40-140	5		30
Hexachlorocyclopentadiene	44		46		40-140	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG769942-2 WG769942-3								
Hexachloroethane	46		52		40-140	12		30
Isophorone	87		84		40-140	4		30
Naphthalene	64		66		40-140	3		30
Nitrobenzene	80		83		40-140	4		30
NitrosoDiPhenylAmine(NDPA)/DPA	90		80		40-140	12		30
n-Nitrosodi-n-propylamine	83		82		29-132	1		30
Bis(2-Ethylhexyl)phthalate	114		103		40-140	10		30
Butyl benzyl phthalate	105		94		40-140	11		30
Di-n-butylphthalate	109		101		40-140	8		30
Di-n-octylphthalate	112		102		40-140	9		30
Diethyl phthalate	98		93		40-140	5		30
Dimethyl phthalate	95		91		40-140	4		30
Benzo(a)anthracene	100		92		40-140	8		30
Benzo(a)pyrene	100		90		40-140	11		30
Benzo(b)fluoranthene	108		98		40-140	10		30
Benzo(k)fluoranthene	100		91		40-140	9		30
Chrysene	100		91		40-140	9		30
Acenaphthylene	84		81		45-123	4		30
Anthracene	98		89		40-140	10		30
Benzo(ghi)perylene	105		95		40-140	10		30
Fluorene	91		87		40-140	4		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG769942-2 WG769942-3								
Phenanthrene	95		88		40-140	8		30
Dibenzo(a,h)anthracene	105		93		40-140	12		30
Indeno(1,2,3-cd)Pyrene	107		96		40-140	11		30
Pyrene	102		93		26-127	9		30
Biphenyl	96		93		54-104	3		30
Aniline	20	Q	18	Q	40-140	11		30
4-Chloroaniline	57		54		40-140	5		30
2-Nitroaniline	90		88		52-143	2		30
3-Nitroaniline	55		54		25-145	2		30
4-Nitroaniline	66		59		51-143	11		30
Dibenzofuran	88		82		40-140	7		30
2-Methylnaphthalene	67		66		40-140	2		30
1,2,4,5-Tetrachlorobenzene	86		85		2-134	1		30
Acetophenone	82		82		39-129	0		30
2,4,6-Trichlorophenol	87		80		30-130	8		30
P-Chloro-M-Cresol	80		74		23-97	8		30
2-Chlorophenol	61		60		27-123	2		30
2,4-Dichlorophenol	81		78		30-130	4		30
2,4-Dimethylphenol	16	Q	17	Q	30-130	6		30
2-Nitrophenol	77		74		30-130	4		30
4-Nitrophenol	43		40		10-80	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG769942-2 WG769942-3								
2,4-Dinitrophenol	82		72		20-130	13		30
4,6-Dinitro-o-cresol	86		80		20-164	7		30
Pentachlorophenol	74		67		9-103	10		30
Phenol	22		22		12-110	0		30
2-Methylphenol	44		35		30-130	23		30
3-Methylphenol/4-Methylphenol	45		40		30-130	12		30
2,4,5-Trichlorophenol	93		88		30-130	6		30
Benzoic Acid	20		12		10-110	50	Q	30
Benzyl Alcohol	55		56		15-110	2		30
Carbazole	97		88		55-144	10		30
Pyridine	19		26		10-66	31	Q	30
Benzaldehyde	46		50		40-140	8		30
Caprolactam	16		16		10-130	0		30
Atrazine	99		93		40-140	6		30
2,3,4,6-Tetrachlorophenol	89		81		54-145	9		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG769942-2 WG769942-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	31		31		21-120
Phenol-d6	23		22		10-120
Nitrobenzene-d5	80		80		23-120
2-Fluorobiphenyl	82		80		15-120
2,4,6-Tribromophenol	91		83		10-120
4-Terphenyl-d14	98		89		41-149

METALS

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1505170-01

Date Collected: 03/18/15 08:00

Client ID: CT-550 SOUTH 3-4FT

Date Received: 03/18/15

Sample Location: 4540 VERNON BLVD., LIC,NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 75%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6400		mg/kg	10	2.1	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	5.2	0.84	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Arsenic, Total	12		mg/kg	1.0	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Barium, Total	120		mg/kg	1.0	0.31	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Beryllium, Total	0.41	J	mg/kg	0.52	0.10	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Cadmium, Total	0.12	J	mg/kg	1.0	0.07	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Calcium, Total	10000		mg/kg	10	3.1	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Chromium, Total	37		mg/kg	1.0	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Cobalt, Total	5.9		mg/kg	2.1	0.52	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Copper, Total	46		mg/kg	1.0	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Iron, Total	15000		mg/kg	5.2	2.1	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Lead, Total	180		mg/kg	5.2	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Magnesium, Total	2400		mg/kg	10	1.0	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Manganese, Total	180		mg/kg	1.0	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Mercury, Total	0.22		mg/kg	0.09	0.02	1	03/19/15 07:04	03/19/15 14:48	EPA 7471B	1,7471B	MC
Nickel, Total	15		mg/kg	2.6	0.42	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Potassium, Total	630		mg/kg	260	42.	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	2.1	0.31	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	1.0	0.21	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Sodium, Total	200	J	mg/kg	210	31.	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	2.1	0.42	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Vanadium, Total	21		mg/kg	1.0	0.10	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG
Zinc, Total	420		mg/kg	5.2	0.73	2	03/19/15 10:44	03/20/15 13:37	EPA 3050B	1,6010C	MG



Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1505170-02

Date Collected: 03/18/15 09:00

Client ID: CT-550 NORTH 3-4FT

Date Received: 03/18/15

Sample Location: 4540 VERNON BLVD., LIC,NY

Field Prep: Not Specified

Matrix: Soil

Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6900		mg/kg	9.4	1.9	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.7	0.76	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Arsenic, Total	7.6		mg/kg	0.94	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Barium, Total	88		mg/kg	0.94	0.28	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Beryllium, Total	0.32	J	mg/kg	0.47	0.09	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.94	0.07	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Calcium, Total	11000		mg/kg	9.4	2.8	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Chromium, Total	18		mg/kg	0.94	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Cobalt, Total	5.2		mg/kg	1.9	0.47	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Copper, Total	26		mg/kg	0.94	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Iron, Total	12000		mg/kg	4.7	1.9	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Lead, Total	87		mg/kg	4.7	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Magnesium, Total	4000		mg/kg	9.4	0.94	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Manganese, Total	200		mg/kg	0.94	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Mercury, Total	0.19		mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 14:49	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.4	0.38	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Potassium, Total	600		mg/kg	240	38.	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.9	0.28	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.94	0.19	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Sodium, Total	180	J	mg/kg	190	28.	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.9	0.38	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Vanadium, Total	19		mg/kg	0.94	0.09	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG
Zinc, Total	150		mg/kg	4.7	0.66	2	03/19/15 10:44	03/20/15 14:00	EPA 3050B	1,6010C	MG



Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

SAMPLE RESULTS

Lab ID: L1505170-03

Date Collected: 03/18/15 10:00

Client ID: FIELD BLANK

Date Received: 03/18/15

Sample Location: 4540 VERNON BLVD., LIC,NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.10	0.020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Antimony, Total	ND		mg/l	0.0500	0.0080	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Arsenic, Total	0.0022	J	mg/l	0.0050	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Calcium, Total	0.030	J	mg/l	0.10	0.030	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Magnesium, Total	ND		mg/l	0.10	0.010	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Mercury, Total	ND		mg/l	0.00020	0.00006	1	03/19/15 14:08	03/19/15 20:06	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0250	0.0040	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT
Zinc, Total	ND		mg/l	0.0500	0.0070	1	03/19/15 14:51	03/19/15 20:25	EPA 3005A	1,6010C	TT



Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG769268-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 14:24	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG769325-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Antimony, Total	ND		mg/kg	2.0	0.32	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Arsenic, Total	ND		mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Barium, Total	ND		mg/kg	0.40	0.12	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Beryllium, Total	ND		mg/kg	0.20	0.04	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Calcium, Total	ND		mg/kg	4.0	1.2	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Cobalt, Total	ND		mg/kg	0.80	0.20	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Copper, Total	ND		mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Iron, Total	1.7	J	mg/kg	2.0	0.80	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Lead, Total	ND		mg/kg	2.0	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Magnesium, Total	ND		mg/kg	4.0	0.40	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Manganese, Total	ND		mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Nickel, Total	ND		mg/kg	1.0	0.16	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Potassium, Total	ND		mg/kg	100	16.	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Selenium, Total	ND		mg/kg	0.80	0.12	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Silver, Total	ND		mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Sodium, Total	ND		mg/kg	80	12.	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Thallium, Total	ND		mg/kg	0.80	0.16	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Vanadium, Total	ND		mg/kg	0.40	0.04	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Zinc, Total	ND		mg/kg	2.0	0.28	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG769397-1										
Mercury, Total	ND		mg/l	0.00020	0.00006	1	03/19/15 14:08	03/19/15 20:02	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG769428-1										
Aluminum, Total	ND		mg/l	0.10	0.020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Antimony, Total	ND		mg/l	0.0500	0.0080	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Arsenic, Total	0.0022	J	mg/l	0.0050	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Barium, Total	ND		mg/l	0.0100	0.0030	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Beryllium, Total	ND		mg/l	0.0050	0.0010	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Cadmium, Total	ND		mg/l	0.0050	0.0007	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Calcium, Total	ND		mg/l	0.10	0.030	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Chromium, Total	ND		mg/l	0.010	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Cobalt, Total	ND		mg/l	0.0200	0.0050	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Copper, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Iron, Total	ND		mg/l	0.050	0.020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Lead, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Magnesium, Total	ND		mg/l	0.10	0.010	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Manganese, Total	ND		mg/l	0.0100	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Nickel, Total	ND		mg/l	0.0250	0.0040	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Potassium, Total	ND		mg/l	2.5	0.40	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Selenium, Total	ND		mg/l	0.0100	0.0030	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Silver, Total	ND		mg/l	0.0070	0.0020	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Sodium, Total	ND		mg/l	2.0	0.30	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Thallium, Total	ND		mg/l	0.0200	0.0040	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT
Vanadium, Total	ND		mg/l	0.0100	0.0010	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT



Project Name: FORMER PARAGON PAINT**Lab Number:** L1505170**Project Number:** 2051.0001Y000**Report Date:** 04/16/15

Method Blank Analysis Batch Quality Control

Zinc, Total	ND	mg/l	0.0500	0.0070	1	03/19/15 14:51	03/19/15 19:46	1,6010C	TT

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG769268-2 SRM Lot Number: D083-540								
Mercury, Total	123		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG769325-2 SRM Lot Number: D083-540					
Aluminum, Total	79	-	51-148	-	
Antimony, Total	172	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	98	-	82-118	-	
Cadmium, Total	95	-	82-118	-	
Calcium, Total	86	-	82-118	-	
Chromium, Total	98	-	79-121	-	
Cobalt, Total	98	-	83-117	-	
Copper, Total	100	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	91	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	97	-	81-119	-	
Nickel, Total	96	-	82-118	-	
Potassium, Total	88	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	94	-	74-125	-	
Sodium, Total	81	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	100	-	65-135	-	

Lab Control Sample Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG769325-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG769397-2					
Mercury, Total	93	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG769428-2					
Aluminum, Total	105	-	80-120	-	
Antimony, Total	94	-	80-120	-	
Arsenic, Total	110	-	80-120	-	
Barium, Total	101	-	80-120	-	
Beryllium, Total	103	-	80-120	-	
Cadmium, Total	110	-	80-120	-	
Calcium, Total	100	-	80-120	-	
Chromium, Total	105	-	80-120	-	
Cobalt, Total	102	-	80-120	-	
Copper, Total	104	-	80-120	-	
Iron, Total	96	-	80-120	-	
Lead, Total	109	-	80-120	-	
Magnesium, Total	110	-	80-120	-	
Manganese, Total	100	-	80-120	-	
Nickel, Total	101	-	80-120	-	
Potassium, Total	98	-	80-120	-	
Selenium, Total	109	-	80-120	-	
Silver, Total	105	-	80-120	-	
Sodium, Total	100	-	80-120	-	
Thallium, Total	102	-	80-120	-	
Vanadium, Total	106	-	80-120	-	

Lab Control Sample Analysis**Batch Quality Control****Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1505170**Report Date:** 04/16/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG769428-2					
Zinc, Total	103	-	80-120	-	

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769268-4 QC Sample: L1505113-01 Client ID: MS Sample												
Mercury, Total	0.14	0.16	0.32	112		-	-		80-120	-		20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769325-4 QC Sample: L1505212-01 Client ID: MS Sample									
Aluminum, Total	8300	168	6800	0	Q	-	75-125	-	20
Antimony, Total	ND	41.9	34	81		-	75-125	-	20
Arsenic, Total	18.	10	25	70	Q	-	75-125	-	20
Barium, Total	46.	168	190	86		-	75-125	-	20
Beryllium, Total	0.35J	4.19	4.1	98		-	75-125	-	20
Cadmium, Total	ND	4.27	3.2	75		-	75-125	-	20
Calcium, Total	3000	838	3500	60	Q	-	75-125	-	20
Chromium, Total	38.	16.8	50	72	Q	-	75-125	-	20
Cobalt, Total	12.	41.9	48	86		-	75-125	-	20
Copper, Total	120	20.9	140	95		-	75-125	-	20
Iron, Total	45000	83.8	42000	0	Q	-	75-125	-	20
Lead, Total	39.	42.7	74	82		-	75-125	-	20
Magnesium, Total	2900	838	3600	84		-	75-125	-	20
Manganese, Total	520	41.9	560	95		-	75-125	-	20
Nickel, Total	35.	41.9	69	81		-	75-125	-	20
Potassium, Total	770	838	1400	75		-	75-125	-	20
Selenium, Total	ND	10	7.4	74	Q	-	75-125	-	20
Silver, Total	ND	25.1	20	80		-	75-125	-	20
Sodium, Total	340	838	1200	103		-	75-125	-	20
Thallium, Total	ND	10	7.1	71	Q	-	75-125	-	20
Vanadium, Total	36.	41.9	71	84		-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769325-4 QC Sample: L1505212-01 Client ID: MS Sample									
Zinc, Total	81.	41.9	120	93	-	-	75-125	-	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG769397-4 QC Sample: L1505170-03 Client ID: FIELD BLANK									
Mercury, Total	ND	0.005	0.00443	89	-	-	75-125	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG769428-4 QC Sample: L1505155-02 Client ID: MS Sample									
Aluminum, Total	0.56	2	2.6	102	-	-	75-125	-	20
Antimony, Total	0.017J	0.5	0.599	120	-	-	75-125	-	20
Arsenic, Total	0.003J	0.12	0.138	115	-	-	75-125	-	20
Barium, Total	0.053	2	2.08	101	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.0522	104	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.0553	108	-	-	75-125	-	20
Calcium, Total	74.	10	83	90	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.20	100	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.497	99	-	-	75-125	-	20
Copper, Total	ND	0.25	0.262	105	-	-	75-125	-	20
Iron, Total	1.0	1	1.9	90	-	-	75-125	-	20
Lead, Total	ND	0.51	0.526	103	-	-	75-125	-	20
Magnesium, Total	26.	10	36	100	-	-	75-125	-	20
Manganese, Total	0.152	0.5	0.647	99	-	-	75-125	-	20
Nickel, Total	ND	0.5	0.486	97	-	-	75-125	-	20
Potassium, Total	19.	10	29	100	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.134	112	-	-	75-125	-	20
Silver, Total	ND	0.05	0.0531	106	-	-	75-125	-	20
Sodium, Total	330	10	330	0	Q	-	75-125	-	20
Thallium, Total	ND	0.12	0.110	92	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.521	104	-	-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Lab Number: L1505170

Project Number: 2051.0001Y000

Report Date: 04/16/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG769428-4 QC Sample: L1505155-02 Client ID: MS Sample									
Zinc, Total	ND	0.5	0.513	103	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control**Project Name:** FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1505170**Report Date:** 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769268-3 QC Sample: L1505113-01 Client ID: DUP Sample						
Mercury, Total	0.14	0.06J	mg/kg	NC		20

Lab Duplicate Analysis Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769325-3 QC Sample: L1505212-01 Client ID: DUP Sample					
Aluminum, Total	8300	6700	mg/kg	21	Q 20
Antimony, Total	ND	ND	mg/kg	NC	20
Arsenic, Total	18.	21	mg/kg	15	20
Barium, Total	46.	48	mg/kg	4	20
Beryllium, Total	0.35J	0.35J	mg/kg	NC	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	3000	3100	mg/kg	3	20
Chromium, Total	38.	36	mg/kg	5	20
Cobalt, Total	12.	12	mg/kg	0	20
Copper, Total	120	130	mg/kg	8	20
Iron, Total	45000	46000	mg/kg	2	20
Lead, Total	39.	52	mg/kg	29	Q 20
Magnesium, Total	2900	3300	mg/kg	13	20
Manganese, Total	520	520	mg/kg	0	20
Nickel, Total	35.	44	mg/kg	23	Q 20
Potassium, Total	770	770	mg/kg	0	20
Selenium, Total	ND	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	340	420	mg/kg	21	Q 20

Lab Duplicate Analysis

Batch Quality Control

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769325-3 QC Sample: L1505212-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	36.	34	mg/kg	6	20
Zinc, Total	81.	200	mg/kg	85	Q 20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG769397-3 QC Sample: L1505170-03 Client ID: FIELD BLANK					
Mercury, Total	ND	ND	mg/l	NC	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG769428-3 QC Sample: L1505155-02 Client ID: DUP Sample					
Iron, Total	1.0	1.0	mg/l	0	20

INORGANICS & MISCELLANEOUS

Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1505170**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1505170-01**Client ID:** CT-550 SOUTH 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC,NY**Matrix:** Soil**Date Collected:** 03/18/15 08:00**Date Received:** 03/18/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	74.6		%	0.100	NA	1	-	03/19/15 19:06	30,2540G	RT



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1505170**Report Date:** 04/16/15**SAMPLE RESULTS****Lab ID:** L1505170-02**Client ID:** CT-550 NORTH 3-4FT**Sample Location:** 4540 VERNON BLVD., LIC,NY**Matrix:** Soil**Date Collected:** 03/18/15 09:00**Date Received:** 03/18/15**Field Prep:** Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.0		%	0.100	NA	1	-	03/19/15 19:06	30,2540G	RT



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1505170
Report Date: 04/16/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG769500-1 QC Sample: L1505170-01 Client ID: CT-550 SOUTH 3-4FT						
Solids, Total	74.6	73.5	%	1		20

Project Name: FORMER PARAGON PAINT

Project Number: 2051.0001Y000

Lab Number: L1505170

Report Date: 04/16/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505170-01A	Vial Large Septa unpreserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1505170-01B	Glass 120ml/4oz unpreserved	A	N/A	3.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1505170-02A	Vial Large Septa unpreserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1505170-02B	Glass 120ml/4oz unpreserved	A	N/A	3.3	Y	Absent	BE-Ti(180),NYTCL-8270(14),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),TS(7),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1505170-03A	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1505170-03B	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1505170-03C	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1505170-03D	Plastic 250ml HNO3 preserved	A	<2	3.3	Y	Absent	BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),AL-Ti(180),CR-Ti(180),NI-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SB-Ti(180),SE-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),HG-T(28),MG-Ti(180),MN-Ti(180),CA-Ti(180),CD-Ti(180),K-Ti(180),NA-Ti(180)
L1505170-03E	Amber 1000ml unpreserved	A	7	3.3	Y	Absent	NYTCL-8270(7)

*Values in parentheses indicate holding time in days



Project Name: FORMER PARAGON PAINT**Project Number:** 2051.0001Y000**Lab Number:** L1505170**Report Date:** 04/16/15**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505170-03F	Amber 1000ml unpreserved	A	7	3.3	Y	Absent	NYTCL-8270(7)
L1505170-04A	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: FORMER PARAGON PAINT
Project Number: 2051.0001Y000

Lab Number: L1505170
Report Date: 04/16/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl; **EPA 200.7:** Ba, Be, Ca, Cd, Cr, Cu, Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Tl, Zn;

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;

EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Tank Closure Report
former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

APPENDIX D

Certification Documentation



702 Grand Blvd., Westbury, NY 11590
690 Muncy Ave., Lindenhurst, NY 11757

Metro Environmental

Former Paragon Paint Facility
5-49 46th Ave
Long Island City, NY

Dear Sir:

This letter is written regarding RCA materials from our facility. The material is made from 100% post consumer demolished concrete and processed at our facility located at 702 Grand Blvd Westbury NY. Our NY DEC Registration number is 30W18R .The material we recycle comes from demolished foundations, sidewalks, curbing, and road reconstruction projects.

The RCA we delivered is free of any wood, asphalt, or brick type material. The material meets and the required gradation spec set by the NYDOT Item # 304.10119917 Type 1011-2.

If I can be of any further assistance please don't hesitate to call.

Respectfully,

Marc Bretz
Con-Strux LLC | General Manager
702 Grand Blvd. | Westbury, NY, 11590
Direct: 631.333.3133 | Cell: 631.433.8072
mbretz@con-strux.com | www.con-strux.com

EXCELLENT QUALITY*EXCELLENT SERVICE*EXCELLENT*RELIABILITY

DOT RCA * DRAINAGE STONE * SAND * BLUE STONE * CLEAN FILL * TOP SOIL * BANKRUN * BUILDING MATERIALS * READY MIX * ASPHALT

Tank Closure Report

former Paragon Paint and Varnish Company Manufacturing Facility
5-43 to 5-49 46th Avenue and 45-38 to 45-40 Vernon Boulevard, Long Island City, NY

PLATE

1. Former Underground Storage Tank Post-Excavation Soil Sample Exceedances

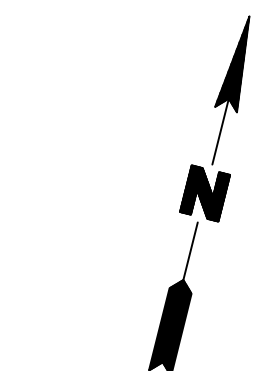
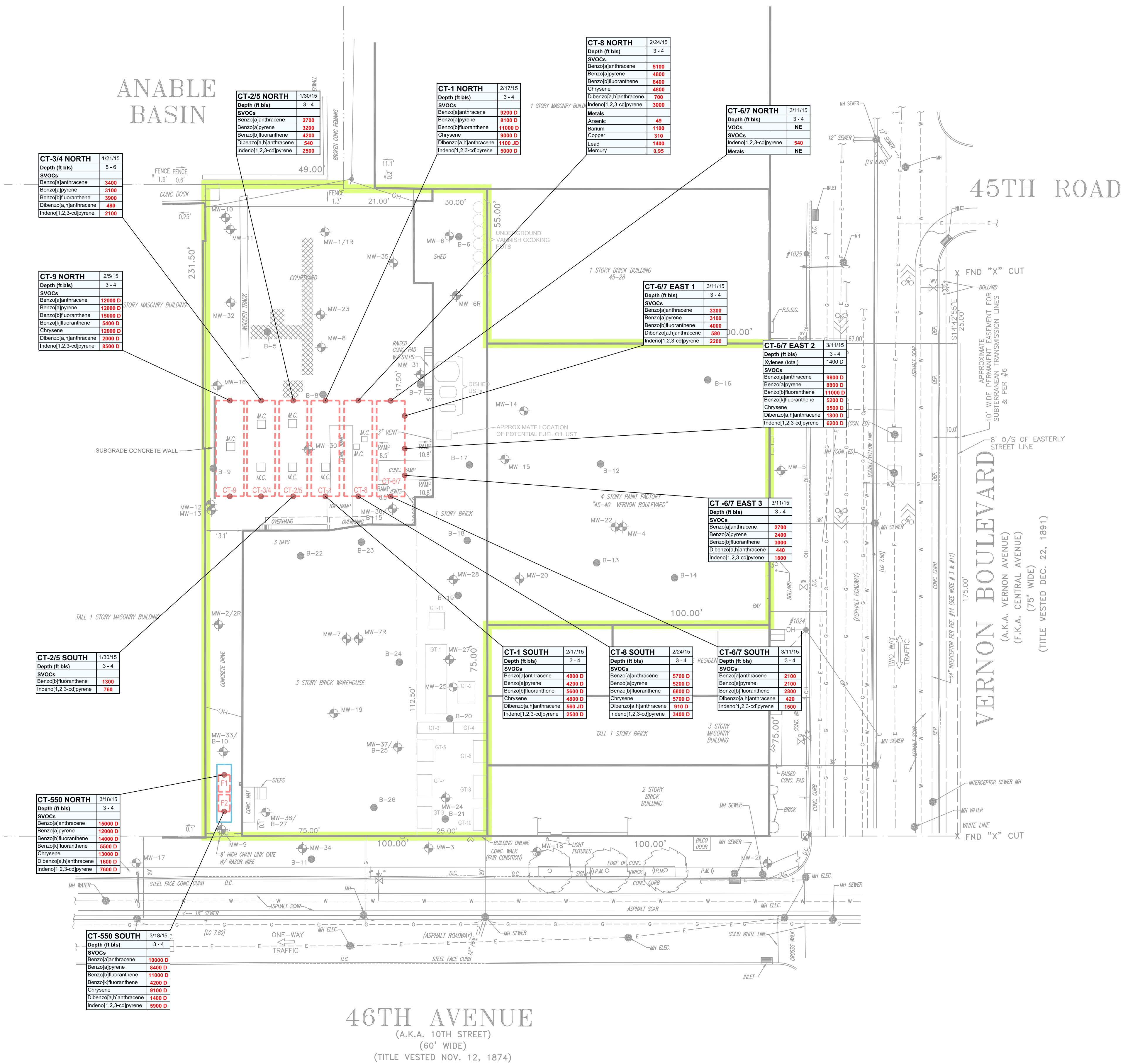
- LEGEND
- UST ENDPOINT SAMPLE LOCATION AND DESIGNATION
 - B-6 ● SOIL BORING LOCATION AND DESIGNATION
 - MW-5 ● MONITORING WELL LOCATION AND DESIGNATION
 - PROPERTY BOUNDARY
 - APPROXIMATE LOCATION OF UNDERGROUND STORAGE TANK
 - APPROXIMATE FORMER LOCATION OF UNDERGROUND STORAGE TANK REMOVED BETWEEN JANUARY 2015 AND MARCH 2015
 - APPROXIMATE LOCATION OF DISHED UNDERGROUND STORAGE TANK
 - APPROXIMATE LOCATION OF UNDERGROUND VARNISH COOKING POT
 - CONCRETE VAULT

Parameter	Standards**
SVOCs	(ug/kg)
Benz[a]anthracene	1000
Benz[a]pyrene	1000
Benz[b]fluoranthene	1000
Benz[k]fluoranthene	3900
Chrysene	3900
Dibenz[a,h]anthracene	339
Indeno[1,2,3-cd]pyrene	500
Metals	(mg/kg)
Arsenic	16
Chromium	100
Copper	270
Lead	400
Mercury	0.81

µg/kg - Micrograms per kilogram
**NYSDEC Part 375 Restricted Residential Standards
NYSDEC - New York State Department of Environmental Conservation
J - Estimated value
D - A secondary analysis after dilution due to exceedance of the calibration range in the original sample
VOCs - Volatile Organic Compounds
SVOCs - Semivolatile Organic Compounds
ft bbs - Feet below land surface

TYPICAL DATA BOX INFORMATION

SAMPLE ID	CT-9 SOUTH	2/5/15	SAMPLE DEPTH
	Depth (ft bbs)	3-4	
ANALYTE	VOCs	NE	CONCENTRATIONS IN mg/kg
	SVOCs	NE	
	Metals	NE	



20' 0 20'

Title: **FORMER UNDERGROUND STORAGE TANK POST-EXCAVATION SOIL SAMPLE EXCEEDANCES**

TANK REMOVAL REPORT
FORMER PARAGON PAINT & VARNISH COMPANY MANUFACTURING FACILITY
LONG ISLAND CITY, NEW YORK

Prepared For: VERNON 4540 REALTY LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: R.L. Date: 11AUG15
Prepared by: J.A.D. Scale: AS SHOWN
Project Mgr: R.M. Project: 2051.0001Y000
File: 2051.0001Y183.03.DWG

PLATE 1