JTM ASSOCIATES, LLC
environmental consulting

February 26, 2019

John Strang, P.E.
New York State Department of Environmental Conservation
Division of Hazardous Waste Remediation
1150 N. Westcott Road
Schenectady, New York 12306-2014

Re: Amphenol Aerospace
Sidney, New York
Former Container Storage Area

Dear John:

As requested by the Department during our December 13, 2018 meeting, Amphenol Aerospace has completed characterization of the shallow soil in the former container storage area at its Sidney facility (Site # 413013) in Delaware County. The scope of this effort was defined in our email workplan to you dated January 5, 2019 and approved by the Department via email dated January 23, 2019. This letter provides the soil characterization results compared to NYSDEC soil clean-up objectives (Subpart 375-6: Remedial Soil Cleanup Objectives).

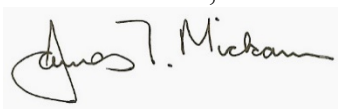
Figure 1 illustrates the location of the *Former Container Storage Area* on the plant site as identified in section 3.6 of the final inspection report dated December 13, 1990 prepared by Versar, Inc on behalf of USEPA. Figure 2 depicts the soil sample locations. This area now fully paved and serves as a drive through alley behind the existing plating building (see attached photos).

Soils were characterized by collecting samples by shovel of the first 1 foot of soil material beneath the pavement. The existing pavement was removed for sample collection and replaced with cold patch asphalt. All samples were analyzed for volatile organic chemicals (VOCs), semi-volatile organic chemicals (SVOCs) and polychlorinated biphenyls (PCBs) using USEPA Methods 8260, 8270 and 8082, respectively. Total metals were analyzed using USEPA method 6010. Additionally, a single composite sample, made by combining equal portions of the four samples, was analyzed for TCLP metals (USEPA method 6010).

The attached tables summarize the soil analytical results compared to NYSDEC Industrial Reuse clean-up objectives defined in Subpart 375-6, Remedial Program Soil Cleanup Objectives. Laboratory data are also attached. The results indicate that of the few analytes detected, all concentrations are below the industrial reuse criteria. It is therefore our opinion that no further action is necessary to address the former container storage area.

Should additional information be necessary, please do not hesitate to contact us.

Respectfully,
JTM Associates, LLC



James T. Mickam, PG

Cc: Josh Hague – NYSDEC Region 4
Joseph M. Bianchi – Amphenol

Enclosures

Former Container Storage Area North of Plating Building
Soil Characterization Results - VOCs
Amphenol Aerospace
Sidney, New York

	NYSDEC Criteria	*Sample Location*			
	Industrial Reuse	East	2	3	West
1,1,1-Trichloroethane	1,000	<0.005	<0.004	<0.004	<0.004
1,1,2,2-Tetrachloroethane		<0.005	<0.004	<0.004	<0.004
1,1,2-Trichloro-1,2,2-trifluoroethane		<0.005	<0.004	<0.004	<0.004
1,1,2-Trichloroethane		<0.005	<0.004	<0.004	<0.004
1,1-Dichloroethane	480	<0.005	<0.004	<0.004	<0.004
1,1-Dichloroethene	1,000	<0.005	<0.004	<0.004	<0.004
1,2,4-Trichlorobenzene		<0.005	<0.004	<0.004	<0.004
1,2-Dibromo-3-chloropropane		<0.01	<0.008	<0.008	<0.008
1,2-Dibromoethane		<0.005	<0.004	<0.004	<0.004
1,2-Dichlorobenzene	1,000	<0.005	<0.004	<0.004	<0.004
1,2-Dichloroethane	60	<0.005	<0.004	<0.004	<0.004
1,2-Dichloropropane		<0.005	<0.004	<0.004	<0.004
1,3-Dichlorobenzene	560	<0.005	<0.004	<0.004	<0.004
1,4-Dichlorobenzene	250	<0.005	<0.004	<0.004	<0.004
2-Butanone		<0.01	<0.008	<0.008	<0.008
2-Hexanone		<0.01	<0.008	<0.008	<0.008
4-Methyl-2-pentanone		<0.01	<0.008	<0.008	<0.008
Acetone	1,000	0.011	<0.008	0.017	<0.008
Benzene	89	<0.005	<0.004	<0.004	<0.004
Bromodichloromethane		<0.005	<0.004	<0.004	<0.004
Bromoform		<0.005	<0.004	<0.004	<0.004
Bromomethane		<0.01	<0.008	<0.008	<0.008
Carbon disulfide		<0.005	<0.004	<0.004	<0.004
Carbon tetrachloride	44	<0.005	<0.004	<0.004	<0.004
Chlorobenzene	1,000	<0.005	<0.004	<0.004	<0.004
Chloroethane		<0.01	<0.008	<0.008	<0.008
Chloroform	700	<0.005	<0.004	<0.004	<0.004
Chloromethane		<0.01	<0.008	<0.008	<0.008
cis-1,2-Dichloroethene	1,000	<0.005	<0.004	<0.004	<0.004
cis-1,3-Dichloropropene		<0.005	<0.004	<0.004	<0.004
Cyclohexane		<0.01	<0.008	<0.008	<0.008
Dibromochloromethane		<0.005	<0.004	<0.004	<0.004
Dichlorodifluoromethane		<0.005	<0.004	<0.004	<0.004
Ethylbenzene	780	<0.005	<0.004	<0.004	<0.004
Isopropylbenzene		<0.005	<0.004	<0.004	<0.004
m,p-Xylene	1,000	<0.005	<0.004	<0.004	<0.004
Methyl Acetate		<0.005	<0.004	<0.004	<0.004
Methyl Cyclohexane		<0.005	<0.004	<0.004	<0.004
Methyl tert-butyl ether	1,000	<0.005	<0.004	<0.004	<0.004
Methylene chloride	1,000	<0.005	<0.004	<0.004	<0.004
o-Xylene	1,000	<0.005	<0.004	<0.004	<0.004
Styrene		<0.005	<0.004	<0.004	<0.004
Tetrachloroethene	300	<0.005	<0.004	<0.004	<0.004
Toluene	1,000	<0.005	<0.004	<0.004	<0.004
trans-1,2-Dichloroethene	1,000	<0.005	<0.004	<0.004	<0.004
trans-1,3-Dichloropropene		<0.005	<0.004	<0.004	<0.004
Trichloroethene	400	0.009	<0.004	<0.004	<0.004
Trichlorofluoromethane		<0.005	<0.004	<0.004	<0.004
Vinyl chloride	27	<0.01	<0.008	<0.008	<0.008

All values in parts per million (PPM)

Former Container Storage Area North of Plating Building
Soil Characterization Results - SVOCs
Amphenol Aerospace
Sidney, New York

	NYSDEC Criteria	*Sample Location*			
	Industrial Reuse	East	2	3	West
1,2,4-Trichlorobenzene	380	<0.4	<0.36	<0.36	<0.35
1,2-Dichlorobenzene	1,000	<0.4	<0.36	<0.36	<0.35
1,3-Dichlorobenzene	560	<0.4	<0.36	<0.36	<0.35
1,4-Dichlorobenzene	250	<0.4	<0.36	<0.36	<0.35
2,4,5-Trichlorophenol		<0.4	<0.36	<0.36	<0.35
2,4,6-Trichlorophenol		<0.4	<0.36	<0.36	<0.35
2,4-Dichlorophenol		<0.4	<0.36	<0.36	<0.35
2,4-Dimethylphenol		<0.4	<0.36	<0.36	<0.35
2,4-Dinitrophenol		<0.4	<0.36	<0.36	<0.35
2,4-Dinitrotoluene		<0.4	<0.36	<0.36	<0.35
2,6-Dinitrotoluene		<0.4	<0.36	<0.36	<0.35
2-Chloronaphthalene		<0.4	<0.36	<0.36	<0.35
2-Chlorophenol		<0.4	<0.36	<0.36	<0.35
2-Methylnaphthalene		<0.4	<0.36	<0.36	<0.35
2-Methylphenol		<0.4	<0.36	<0.36	<0.35
2-Nitroaniline		<2.0	<1.8	<1.8	<1.8
2-Nitrophenol		<0.4	<0.36	<0.36	<0.35
3,3´-Dichlorobenzidine		<0.790	<0.790	<0.790	<0.7
3-Nitroaniline		<2.0	<1.8	<1.8	<1.8
4,6-Dinitro-2-methylphenol		<2.0	<1.8	<1.8	<1.8
4-Bromophenyl phenyl ether		<0.4	<0.36	<0.36	<0.35
4-Chloro-3-methylphenol		<0.4	<0.36	<0.36	<0.35
4-Chloroaniline		<0.4	<0.36	<0.36	<0.35
4-Chlorophenyl phenyl ether		<0.4	<0.36	<0.36	<0.35
4-Methylphenol		<0.4	<0.36	<0.36	<0.35
4-Nitroaniline		<2.0	<1.8	<1.8	<1.8
4-Nitrophenol		<2.0	<1.8	<1.8	<1.8
Acenaphthene	1,000	<0.4	<0.36	<0.36	<0.35
Acenaphthylene	1,000	<0.4	<0.36	<0.36	<0.35
Anthracene	1,000	<0.4	<0.36	<0.36	<0.35
Benz(a)anthracene	11	<0.4	0.61	0.56	<0.35
Benzo(a)pyrene	1.1	<0.4	0.53	0.54	<0.35
Benzo(b)fluoranthene	11	<0.4	0.51	0.5	<0.35
Benzo(g,h,i)perylene	1,000	<0.4	<0.36	<0.36	<0.35
Benzo(k)fluoranthene	110	<0.4	0.44	0.41	<0.35
Bis(2-chloroethoxy)methane		<0.4	<0.36	<0.36	<0.35
Bis(2-chloroethyl)ether		<0.4	<0.36	<0.36	<0.35
Bis(2-chloroisopropyl)ether		<0.4	<0.36	<0.36	<0.35
Bis(2-ethylhexyl)phthalate		<0.4	<0.36	<0.36	<0.35
Butyl benzyl phthalate		<0.4	<0.36	<0.36	<0.35
Carbazole		<0.4	<0.36	<0.36	<0.35
Chrysene	110	<0.4	0.67	0.55	<0.35
Dibenz(a,h)anthracene	1	<0.4	<0.36	<0.36	<0.35
Dibenzofuran		<0.4	<0.36	<0.36	<0.35
Diethyl phthalate		<0.4	<0.36	<0.36	<0.35
Dimethyl phthalate		<0.4	<0.36	<0.36	<0.35
Di-n-butyl phthalate		<0.4	<0.36	<0.36	<0.35
Di-n-octyl phthalate		<0.4	<0.36	<0.36	<0.35
Fluoranthene	1,000	0.4	1.2	1.1	0.59
Fluorene	1,000	<0.4	<0.36	<0.36	<0.35
Hexachlorobenzene		<0.4	<0.36	<0.36	<0.35
Hexachlorobutadiene		<0.4	<0.36	<0.36	<0.35
Hexachlorocyclopentadiene		<0.4	<0.36	<0.36	<0.35
Hexachloroethane		<0.4	<0.36	<0.36	<0.35
Indeno(1,2,3-cd)pyrene	11	<0.4	<0.36	0.39	<0.35
Isophorone		<0.4	<0.36	<0.36	<0.35
Naphthalene		<0.4	<0.36	<0.36	<0.35
Nitrobenzene		<0.4	<0.36	<0.36	<0.35
N-Nitrosodi-n-propylamine		<0.4	<0.36	<0.36	<0.35
N-Nitrosodiphenylamine		<0.4	<0.36	<0.36	<0.35
Pentachlorophenol	55	<2.0	<1.8	<1.8	<1.8
Phenanthrene	1,000	<0.4	0.53	0.4	<0.35
Phenol	1,000	<0.4	<0.36	<0.36	<0.35
Pyrene	1,000	<0.4	1.3	1	0.52

All values in parts per million (PPM)

Former Container Storage Area North of Plating Building
Soil Characterization Results - PCBs
Amphenol Aerospace
Sidney, New York

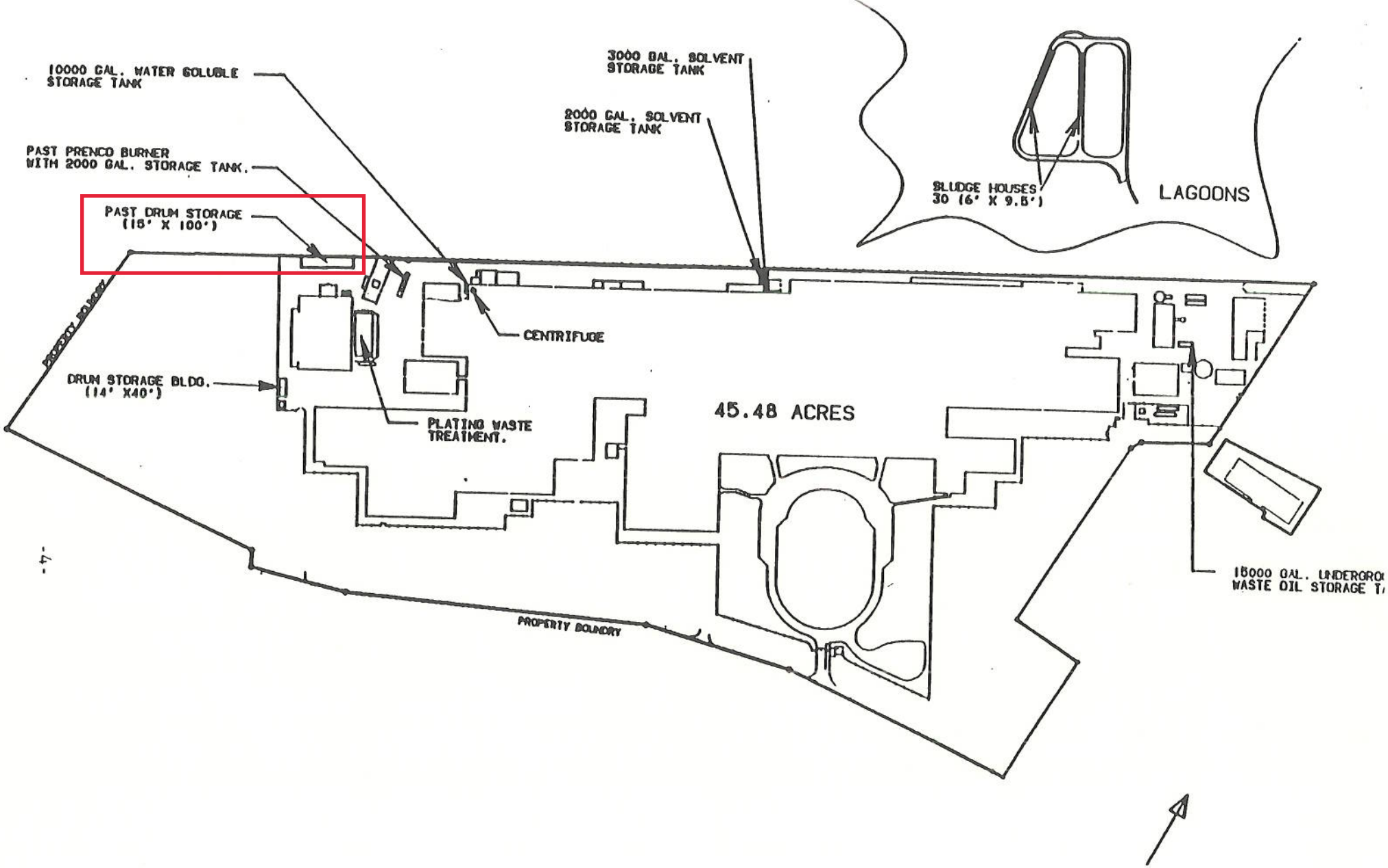
	NYSDEC Criteria	*Sample Location*			
	Industrial Reuse	East	2	3	West
Aroclor 1016		<0.4	<0.4	<0.4	<0.4
Aroclor 1221		<0.4	<0.4	<0.4	<0.4
Aroclor 1232		<0.4	<0.4	<0.4	<0.4
Aroclor 1242		<0.4	<0.4	<0.4	<0.4
Aroclor 1248		<0.4	<0.4	<0.4	<0.4
Aroclor 1254		<0.4	<0.4	<0.4	<0.4
Aroclor 1260		6.2	11	4.6	1.2
Aroclor 1262		<0.4	<0.4	<0.4	<0.4
Aroclor 1268		<0.4	<0.4	<0.4	<0.4
Total PCBs	25	6.2	11	4.6	1.2

All values in parts per million (PPM)

Former Container Storage Area North of Plating Building
Soil Characterization Results - Metals
Amphenol Aerospace
Sidney, New York

	NYSDEC Criteria	*Sample Location*			
	Industrial Reuse	East	2	3	West
Total Metals					
Arsenic	16	<0.0003	<0.0003	0.002	0.007
Barium	10,000	0.07	0.073	0.083	0.103
Cadmium	60	0.006	0.008	0.009	0.005
Chromium	800	0.033	0.022	0.022	0.021
Lead	3,900	0.033	0.032	0.033	0.04
Selenium	6,800	<0.0003	<0.0003	<0.0003	<0.0003
Silver	6,800	<0.001	<0.001	<0.001	<0.001
Mercury	5.7	0.00004	0.00006	0.00005	0.00003
TCLP Metals		*Composite of All Samples*			
Arsenic-TCLP	16	<0.05			
Barium-TCLP	10,000	0.72			
Cadmium-TCLP	60	<0.05			
Chromium-TCLP	800	<0.05			
Lead-TCLP	3,900	0.16			
Selenium-TCLP	6,800	<0.05			
Silver-TCLP	6,800	<0.1			
Mercury-TCLP	5.7	<0.002			

All values in parts per million (PPM)



PLAN 1

FIGURE 1
PAST FACILITY LAYOUT

SCALE: 1"= 300'

12/5/83 (D.F.)

FACILITIES DRAWING
BENDIX ECD
STONEY NEW YORK

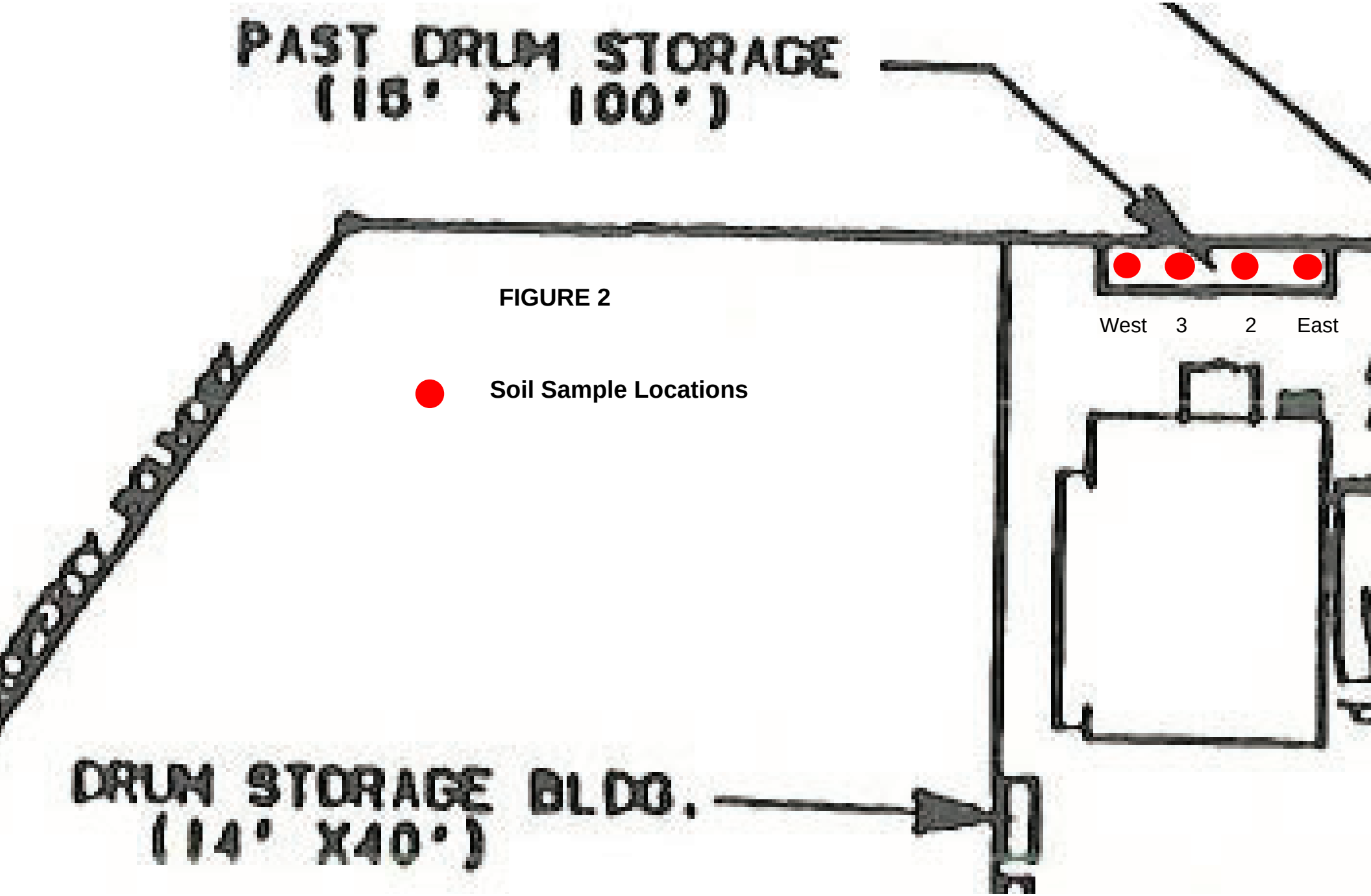


FIGURE 2

● **Soil Sample Locations**

Experience is the solution
314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

February 21, 2019

Jim Mickam
JTM Associates
PO Box 359
Bridgeport, NY 13030

TEL: (315) 641-1216

Work Order No: 190206006

RE: Former Container Storage Area
Amphenol

Dear Jim Mickam:

Adirondack Environmental Services, Inc received 5 samples on 2/6/2019 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

ELAP#: 10709

Tara Daniels
Laboratory Director

Adirondack Environmental Services, Inc CASE NARRATIVE

CLIENT:	JTM Associates	**Date:**	*21-Feb-19*
Project:	Former Container Storage Area		
Lab Order:	190206006		

The sampling was performed in accordance with the AES field sampling procedures and/or the client specified sampling procedures. Sample containers were supplied by Adirondack Environmental Services.

Analytical Comments for EPA Method 8260: Sample FCSA-3 had a low recovery for the internal standard 1,4-Dichlorobenzene-d4.

Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers:		
	ND : Not Detected at reporting limit	C: CCV below acceptable Limits
	J: Analyte detected below quantitation limit	C+: CCV above acceptable Limits
	B: Analyte detected in Blank	S: LCS Spike recovery is below acceptable limits
	X : Exceeds maximum contamination limit	S+: LCS Spike recovery is above acceptable limits
	H: Hold time exceeded	Z: Duplication outside acceptable limits
	N: Matrix Spike below acceptable limits	T : Tentatively Identified Compound-Estimated
	N+: Matrix Spike is above acceptable limits	E :Above quantitation range-Estimated

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA (East)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-001
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS - EPA 8082A						Analyst: **KF**
(Prep: SW3545A - 2/6/2019)						
Aroclor 1016	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1221	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1232	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1242	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1248	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1254	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1260	**6200**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1262	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Aroclor 1268	**ND**	400		µg/Kg-dry	10	2/6/2019 6:15:44 PM
Surr: Decachlorobiphenyl	**120**	48.1-152		%REC	10	2/6/2019 6:15:44 PM
ICP METALS-EPA 6010C						Analyst: **AVB**
(Prep: SW3050B - 2/6/2019)						
Arsenic	**ND**	0.302		µg/g-dry	1	2/7/2019 6:17:19 PM
Barium	**70.4**	0.603		µg/g-dry	1	2/7/2019 6:17:19 PM
Cadmium	**5.77**	0.302		µg/g-dry	1	2/7/2019 6:17:19 PM
Chromium	**32.9**	0.302		µg/g-dry	1	2/7/2019 6:17:19 PM
Lead	**32.8**	0.302		µg/g-dry	1	2/7/2019 6:17:19 PM
Selenium	**ND**	0.302		µg/g-dry	1	2/7/2019 6:17:19 PM
Silver	**ND**	1.21		µg/g-dry	1	2/7/2019 6:17:19 PM
MERCURY - SW 7471B						Analyst: **AVB**
(Prep: SW7471B - 2/6/2019)						
Mercury	**0.043**	0.024		µg/g-dry	1	2/6/2019 1:02:41 PM
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
Phenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Bis(2-chloroethyl)ether	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2-Chlorophenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
1,3-Dichlorobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
1,4-Dichlorobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
1,2-Dichlorobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2-Methylphenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,2-Oxybis(1-chloropropane)	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Methylphenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
N-Nitrosodi-n-propylamine	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Hexachloroethane	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Nitrobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Isophorone	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA (East)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-001
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
2-Nitrophenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4-Dimethylphenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Bis(2-chloroethoxy)methane	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4-Dichlorophenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
1,2,4-Trichlorobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Naphthalene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Chloroaniline	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Hexachlorobutadiene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Chloro-3-methylphenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2-Methylnaphthalene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Hexachlorocyclopentadiene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4,6-Trichlorophenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4,5-Trichlorophenol	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2-Chloronaphthalene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2-Nitroaniline	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Dimethyl phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Acenaphthylene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,6-Dinitrotoluene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
3-Nitroaniline	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Acenaphthene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4-Dinitrophenol	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Nitrophenol	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Dibenzofuran	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
2,4-Dinitrotoluene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Diethyl phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Chlorophenyl phenyl ether	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Fluorene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Nitroaniline	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4,6-Dinitro-2-methylphenol	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
N-Nitrosodiphenylamine	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
4-Bromophenyl phenyl ether	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Hexachlorobenzene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Pentachlorophenol	**ND**	2000		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Phenanthrene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Anthracene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Carbazole	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Di-n-butyl phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Fluoranthene	**400**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Pyrene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Butyl benzyl phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA (East)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-001
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
3,3´-Dichlorobenzidine	**ND**	790		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Benz(a)anthracene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Chrysene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Bis(2-ethylhexyl)phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Di-n-octyl phthalate	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Benzo(b)fluoranthene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Benzo(k)fluoranthene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Benzo(a)pyrene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Indeno(1,2,3-cd)pyrene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Dibenz(a,h)anthracene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Benzo(g,h,i)perylene	**ND**	400		µg/Kg-dry	1	2/20/2019 10:36:00 PM
Surr: 2,4,6-Tribromophenol	**41.0**	26.5-126		%REC	1	2/20/2019 10:36:00 PM
Surr: 2-Fluorobiphenyl	**50.3**	32-136		%REC	1	2/20/2019 10:36:00 PM
Surr: 2-Fluorophenol	**47.4**	30.3-104		%REC	1	2/20/2019 10:36:00 PM
Surr: 4-Terphenyl-d14	**59.3**	30.1-145		%REC	1	2/20/2019 10:36:00 PM
Surr: Nitrobenzene-d5	**49.0**	19.5-123		%REC	1	2/20/2019 10:36:00 PM
Surr: Phenol-d5	**46.9**	27-122		%REC	1	2/20/2019 10:36:00 PM
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Chloromethane	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Bromomethane	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Vinyl chloride	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Chloroethane	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Methylene chloride	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Acetone	**11**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Carbon disulfide	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1-Dichloroethene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1-Dichloroethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
trans-1,2-Dichloroethene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
cis-1,2-Dichloroethene	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Chloroform	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2-Dichloroethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
2-Butanone	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1,1-Trichloroethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Carbon tetrachloride	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Bromodichloromethane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2-Dichloropropane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
cis-1,3-Dichloropropene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Trichloroethene	**9**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA (East)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-001
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Dibromochloromethane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1,2-Trichloroethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Benzene	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
trans-1,3-Dichloropropene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Bromoform	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
4-Methyl-2-pentanone	**ND**	10		µg/Kg-dry	1	2/6/2019 7:07:00 PM
2-Hexanone	**ND**	10	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Tetrachloroethene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1,2,2-Tetrachloroethane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Toluene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Chlorobenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Ethylbenzene	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Styrene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
m,p-Xylene	**ND**	10	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
o-Xylene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Methyl tert-butyl ether	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Dichlorodifluoromethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Methyl Acetate	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Trichlorofluoromethane	**ND**	5		µg/Kg-dry	1	2/6/2019 7:07:00 PM
Cyclohexane	**ND**	10	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Methyl Cyclohexane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2-Dibromoethane	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,3-Dichlorobenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Isopropylbenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2-Dichlorobenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,4-Dichlorobenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2-Dibromo-3-chloropropane	**ND**	10	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
1,2,4-Trichlorobenzene	**ND**	5	N	µg/Kg-dry	1	2/6/2019 7:07:00 PM
Surr: 1,2-Dichloroethane-d4	**120**	64.8-130		%REC	1	2/6/2019 7:07:00 PM
Surr: 4-Bromofluorobenzene	**132**	76.8-122	S	%REC	1	2/6/2019 7:07:00 PM
Surr: Toluene-d8	**97.9**	78.5-120		%REC	1	2/6/2019 7:07:00 PM
MOISTURE CONTENT-ASTM D2216 (NOT ELAP CERTIFIED)						Analyst: **TSZ**
Percent Moisture	**17.1**	0.1		wt%	1	2/20/2019

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 2
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-002
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS - EPA 8082A						Analyst: **KF**
(Prep: SW3545A - 2/6/2019)						
Aroclor 1016	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1221	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1232	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1242	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1248	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1254	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1260	**11000**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1262	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Aroclor 1268	**ND**	360		µg/Kg-dry	10	2/6/2019 6:34:19 PM
Surr: Decachlorobiphenyl	**100**	48.1-152		%REC	10	2/6/2019 6:34:19 PM
ICP METALS-EPA 6010C						Analyst: **AVB**
(Prep: SW3050B - 2/6/2019)						
Arsenic	**ND**	0.276		µg/g-dry	1	2/7/2019 6:32:27 PM
Barium	**73.1**	0.552		µg/g-dry	1	2/7/2019 6:32:27 PM
Cadmium	**7.86**	0.276		µg/g-dry	1	2/7/2019 6:32:27 PM
Chromium	**21.7**	0.276		µg/g-dry	1	2/7/2019 6:32:27 PM
Lead	**32.1**	0.276		µg/g-dry	1	2/7/2019 6:32:27 PM
Selenium	**ND**	0.276		µg/g-dry	1	2/7/2019 6:32:27 PM
Silver	**ND**	1.10		µg/g-dry	1	2/7/2019 6:32:27 PM
MERCURY - SW 7471B						Analyst: **AVB**
(Prep: SW7471B - 2/6/2019)						
Mercury	**0.063**	0.022		µg/g-dry	1	2/6/2019 1:04:22 PM
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
Phenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Bis(2-chloroethyl)ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2-Chlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
1,3-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
1,4-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
1,2-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2-Methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,2-Oxybis(1-chloropropane)	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
N-Nitrosodi-n-propylamine	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Hexachloroethane	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Nitrobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Isophorone	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 2
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-002
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
2-Nitrophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4-Dimethylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Bis(2-chloroethoxy)methane	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4-Dichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
1,2,4-Trichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Naphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Chloroaniline	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Hexachlorobutadiene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Chloro-3-methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2-Methylnaphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Hexachlorocyclopentadiene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4,6-Trichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4,5-Trichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2-Chloronaphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Dimethyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Acenaphthylene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,6-Dinitrotoluene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
3-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Acenaphthene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4-Dinitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Nitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Dibenzofuran	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
2,4-Dinitrotoluene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Diethyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Chlorophenyl phenyl ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Fluorene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4,6-Dinitro-2-methylphenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
N-Nitrosodiphenylamine	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
4-Bromophenyl phenyl ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Hexachlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Pentachlorophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Phenanthrene	**530**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Anthracene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Carbazole	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Di-n-butyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Fluoranthene	**1200**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Pyrene	**1300**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Butyl benzyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 2
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-002
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
3,3´-Dichlorobenzidine	**ND**	720		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Benz(a)anthracene	**610**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Chrysene	**670**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Bis(2-ethylhexyl)phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Di-n-octyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Benzo(b)fluoranthene	**510**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Benzo(k)fluoranthene	**440**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Benzo(a)pyrene	**530**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Indeno(1,2,3-cd)pyrene	**370**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Dibenz(a,h)anthracene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Benzo(g,h,i)perylene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:21:00 PM
Surr: 2,4,6-Tribromophenol	**77.7**	26.5-126		%REC	1	2/20/2019 9:21:00 PM
Surr: 2-Fluorobiphenyl	**87.9**	32-136		%REC	1	2/20/2019 9:21:00 PM
Surr: 2-Fluorophenol	**80.6**	30.3-104		%REC	1	2/20/2019 9:21:00 PM
Surr: 4-Terphenyl-d14	**103**	30.1-145		%REC	1	2/20/2019 9:21:00 PM
Surr: Nitrobenzene-d5	**86.5**	19.5-123		%REC	1	2/20/2019 9:21:00 PM
Surr: Phenol-d5	**79.2**	27-122		%REC	1	2/20/2019 9:21:00 PM
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Chloromethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Bromomethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Vinyl chloride	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Chloroethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Methylene chloride	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Acetone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Carbon disulfide	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
trans-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
cis-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Chloroform	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
2-Butanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1,1-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Carbon tetrachloride	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Bromodichloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2-Dichloropropane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
cis-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Trichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 2
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-002
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Dibromochloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1,2-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Benzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
trans-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Bromoform	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
4-Methyl-2-pentanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
2-Hexanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Tetrachloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1,2,2-Tetrachloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Toluene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Chlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Ethylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Styrene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
m,p-Xylene	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
o-Xylene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Methyl tert-butyl ether	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Dichlorodifluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Methyl Acetate	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Trichlorofluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Cyclohexane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Methyl Cyclohexane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2-Dibromoethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,3-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Isopropylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,4-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2-Dibromo-3-chloropropane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:31:00 PM
1,2,4-Trichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:31:00 PM
Surr: 1,2-Dichloroethane-d4	**103**	64.8-130		%REC	1	2/6/2019 7:31:00 PM
Surr: 4-Bromofluorobenzene	**122**	76.8-122		%REC	1	2/6/2019 7:31:00 PM
Surr: Toluene-d8	**102**	78.5-120		%REC	1	2/6/2019 7:31:00 PM
MOISTURE CONTENT-ASTM D2216 (NOT ELAP CERTIFIED)						Analyst: **TSZ**
Percent Moisture	**9.5**	0.1		wt%	1	2/20/2019

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA-3
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-003
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS - EPA 8082A						Analyst: **KF**
(Prep: SW3545A - 2/6/2019)						
Aroclor 1016	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1221	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1232	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1242	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1248	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1254	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1260	**4600**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1262	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Aroclor 1268	**ND**	370		µg/Kg-dry	10	2/6/2019 6:52:48 PM
Surr: Decachlorobiphenyl	**80.0**	48.1-152		%REC	10	2/6/2019 6:52:48 PM
ICP METALS-EPA 6010C						Analyst: **AVB**
(Prep: SW3050B - 2/6/2019)						
Arsenic	**2.36**	0.278		µg/g-dry	1	2/7/2019 6:40:54 PM
Barium	**83.0**	0.556		µg/g-dry	1	2/7/2019 6:40:54 PM
Cadmium	**8.75**	0.278		µg/g-dry	1	2/7/2019 6:40:54 PM
Chromium	**21.6**	0.278		µg/g-dry	1	2/7/2019 6:40:54 PM
Lead	**33.4**	0.278		µg/g-dry	1	2/7/2019 6:40:54 PM
Selenium	**ND**	0.278		µg/g-dry	1	2/7/2019 6:40:54 PM
Silver	**ND**	1.11		µg/g-dry	1	2/7/2019 6:40:54 PM
MERCURY - SW 7471B						Analyst: **AVB**
(Prep: SW7471B - 2/6/2019)						
Mercury	**0.045**	0.022		µg/g-dry	1	2/6/2019 1:06:02 PM
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
Phenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Bis(2-chloroethyl)ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2-Chlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
1,3-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
1,4-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
1,2-Dichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2-Methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,2-Oxybis(1-chloropropane)	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
N-Nitrosodi-n-propylamine	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Hexachloroethane	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Nitrobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Isophorone	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA-3
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-003
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
2-Nitrophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4-Dimethylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Bis(2-chloroethoxy)methane	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4-Dichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
1,2,4-Trichlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Naphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Chloroaniline	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Hexachlorobutadiene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Chloro-3-methylphenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2-Methylnaphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Hexachlorocyclopentadiene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4,6-Trichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4,5-Trichlorophenol	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2-Chloronaphthalene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Dimethyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Acenaphthylene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,6-Dinitrotoluene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
3-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Acenaphthene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4-Dinitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Nitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Dibenzofuran	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
2,4-Dinitrotoluene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Diethyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Chlorophenyl phenyl ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Fluorene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4,6-Dinitro-2-methylphenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
N-Nitrosodiphenylamine	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
4-Bromophenyl phenyl ether	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Hexachlorobenzene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Pentachlorophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Phenanthrene	**400**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Anthracene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Carbazole	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Di-n-butyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Fluoranthene	**1100**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Pyrene	**1000**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Butyl benzyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA-3
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-003
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
3,3´-Dichlorobenzidine	**ND**	720		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Benz(a)anthracene	**560**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Chrysene	**550**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Bis(2-ethylhexyl)phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Di-n-octyl phthalate	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Benzo(b)fluoranthene	**500**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Benzo(k)fluoranthene	**410**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Benzo(a)pyrene	**540**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Indeno(1,2,3-cd)pyrene	**390**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Dibenz(a,h)anthracene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Benzo(g,h,i)perylene	**ND**	360		µg/Kg-dry	1	2/20/2019 9:46:00 PM
Surr: 2,4,6-Tribromophenol	**76.8**	26.5-126		%REC	1	2/20/2019 9:46:00 PM
Surr: 2-Fluorobiphenyl	**78.7**	32-136		%REC	1	2/20/2019 9:46:00 PM
Surr: 2-Fluorophenol	**79.3**	30.3-104		%REC	1	2/20/2019 9:46:00 PM
Surr: 4-Terphenyl-d14	**92.6**	30.1-145		%REC	1	2/20/2019 9:46:00 PM
Surr: Nitrobenzene-d5	**80.2**	19.5-123		%REC	1	2/20/2019 9:46:00 PM
Surr: Phenol-d5	**74.7**	27-122		%REC	1	2/20/2019 9:46:00 PM
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Chloromethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Bromomethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Vinyl chloride	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Chloroethane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Methylene chloride	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Acetone	**17**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Carbon disulfide	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
trans-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
cis-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Chloroform	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
2-Butanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1,1-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Carbon tetrachloride	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Bromodichloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2-Dichloropropane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
cis-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Trichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA-3
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-003
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Dibromochloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1,2-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Benzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
trans-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Bromoform	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
4-Methyl-2-pentanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
2-Hexanone	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Tetrachloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1,2,2-Tetrachloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Toluene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Chlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Ethylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Styrene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
m,p-Xylene	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
o-Xylene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Methyl tert-butyl ether	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Dichlorodifluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Methyl Acetate	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Trichlorofluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Cyclohexane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Methyl Cyclohexane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2-Dibromoethane	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,3-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Isopropylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,4-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2-Dibromo-3-chloropropane	**ND**	8		µg/Kg-dry	1	2/6/2019 7:55:00 PM
1,2,4-Trichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 7:55:00 PM
Surr: 1,2-Dichloroethane-d4	**116**	64.8-130		%REC	1	2/6/2019 7:55:00 PM
Surr: 4-Bromofluorobenzene	**104**	76.8-122		%REC	1	2/6/2019 7:55:00 PM
Surr: Toluene-d8	**96.9**	78.5-120		%REC	1	2/6/2019 7:55:00 PM
MOISTURE CONTENT-ASTM D2216 (NOT ELAP CERTIFIED)						Analyst: **TSZ**
Percent Moisture	**10.1**	0.1		wt%	1	2/20/2019

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 4 (West)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-004
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS - EPA 8082A						Analyst: **KF**
(Prep: SW3545A - 2/6/2019)						
Aroclor 1016	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1221	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1232	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1242	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1248	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1254	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1260	**1200**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1262	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Aroclor 1268	**ND**	360		µg/Kg-dry	10	2/6/2019 7:11:22 PM
Surr: Decachlorobiphenyl	**60.0**	48.1-152		%REC	10	2/6/2019 7:11:22 PM
ICP METALS-EPA 6010C						Analyst: **AVB**
(Prep: SW3050B - 2/6/2019)						
Arsenic	**7.00**	0.269		µg/g-dry	1	2/7/2019 6:49:24 PM
Barium	**103**	0.539		µg/g-dry	1	2/7/2019 6:49:24 PM
Cadmium	**4.83**	0.269		µg/g-dry	1	2/7/2019 6:49:24 PM
Chromium	**21.1**	0.269		µg/g-dry	1	2/7/2019 6:49:24 PM
Lead	**35.7**	0.269		µg/g-dry	1	2/7/2019 6:49:24 PM
Selenium	**ND**	0.269		µg/g-dry	1	2/7/2019 6:49:24 PM
Silver	**ND**	1.08		µg/g-dry	1	2/7/2019 6:49:24 PM
MERCURY - SW 7471B						Analyst: **AVB**
(Prep: SW7471B - 2/6/2019)						
Mercury	**0.029**	0.022		µg/g-dry	1	2/6/2019 1:11:05 PM
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
Phenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Bis(2-chloroethyl)ether	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2-Chlorophenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
1,3-Dichlorobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
1,4-Dichlorobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
1,2-Dichlorobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2-Methylphenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,2-Oxybis(1-chloropropane)	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Methylphenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
N-Nitrosodi-n-propylamine	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Hexachloroethane	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Nitrobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Isophorone	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 4 (West)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-004
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
2-Nitrophenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4-Dimethylphenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Bis(2-chloroethoxy)methane	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4-Dichlorophenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
1,2,4-Trichlorobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Naphthalene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Chloroaniline	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Hexachlorobutadiene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Chloro-3-methylphenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2-Methylnaphthalene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Hexachlorocyclopentadiene	**ND**	350	N	µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4,6-Trichlorophenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4,5-Trichlorophenol	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2-Chloronaphthalene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Dimethyl phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Acenaphthylene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,6-Dinitrotoluene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
3-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Acenaphthene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4-Dinitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Nitrophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Dibenzofuran	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
2,4-Dinitrotoluene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Diethyl phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Chlorophenyl phenyl ether	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Fluorene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Nitroaniline	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4,6-Dinitro-2-methylphenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
N-Nitrosodiphenylamine	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
4-Bromophenyl phenyl ether	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Hexachlorobenzene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Pentachlorophenol	**ND**	1800		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Phenanthrene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Anthracene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Carbazole	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Di-n-butyl phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Fluoranthene	**590**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Pyrene	**520**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Butyl benzyl phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 4 (West)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-004
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANICS - EPA 8270D						Analyst: **MT**
(Prep: SW3545A - 2/8/2019)						
3,3´-Dichlorobenzidine	**ND**	700		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Benz(a)anthracene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Chrysene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Bis(2-ethylhexyl)phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Di-n-octyl phthalate	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Benzo(b)fluoranthene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Benzo(k)fluoranthene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Benzo(a)pyrene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Indeno(1,2,3-cd)pyrene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Dibenz(a,h)anthracene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Benzo(g,h,i)perylene	**ND**	350		µg/Kg-dry	1	2/20/2019 10:11:00 PM
Surr: 2,4,6-Tribromophenol	**77.5**	26.5-126		%REC	1	2/20/2019 10:11:00 PM
Surr: 2-Fluorobiphenyl	**82.9**	32-136		%REC	1	2/20/2019 10:11:00 PM
Surr: 2-Fluorophenol	**84.1**	30.3-104		%REC	1	2/20/2019 10:11:00 PM
Surr: 4-Terphenyl-d14	**98.0**	30.1-145		%REC	1	2/20/2019 10:11:00 PM
Surr: Nitrobenzene-d5	**77.3**	19.5-123		%REC	1	2/20/2019 10:11:00 PM
Surr: Phenol-d5	**84.1**	27-122		%REC	1	2/20/2019 10:11:00 PM
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Chloromethane	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Bromomethane	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Vinyl chloride	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Chloroethane	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Methylene chloride	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Acetone	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Carbon disulfide	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
trans-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
cis-1,2-Dichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Chloroform	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2-Dichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
2-Butanone	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1,1-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Carbon tetrachloride	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Bromodichloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2-Dichloropropane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
cis-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Trichloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA 4 (West)
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-004
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS-EPA 8260C (SW5035A PREP)						Analyst: **SMD**
(Prep: SW5035A - 2/6/2019)						
Dibromochloromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1,2-Trichloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Benzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
trans-1,3-Dichloropropene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Bromoform	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
4-Methyl-2-pentanone	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
2-Hexanone	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Tetrachloroethene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1,2,2-Tetrachloroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Toluene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Chlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Ethylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Styrene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
m,p-Xylene	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
o-Xylene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Methyl tert-butyl ether	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Dichlorodifluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Methyl Acetate	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Trichlorofluoromethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Cyclohexane	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Methyl Cyclohexane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2-Dibromoethane	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,3-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Isopropylbenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,4-Dichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2-Dibromo-3-chloropropane	**ND**	8		µg/Kg-dry	1	2/6/2019 8:18:00 PM
1,2,4-Trichlorobenzene	**ND**	4		µg/Kg-dry	1	2/6/2019 8:18:00 PM
Surr: 1,2-Dichloroethane-d4	**114**	64.8-130		%REC	1	2/6/2019 8:18:00 PM
Surr: 4-Bromofluorobenzene	**115**	76.8-122		%REC	1	2/6/2019 8:18:00 PM
Surr: Toluene-d8	**91.6**	78.5-120		%REC	1	2/6/2019 8:18:00 PM
MOISTURE CONTENT-ASTM D2216 (NOT ELAP CERTIFIED)						Analyst: **TSZ**
Percent Moisture	**7.2**	0.1		wt%	1	2/20/2019

Adirondack Environmental Services, Inc

Date: *21-Feb-19*

CLIENT:	JTM Associates	**Client Sample ID:**	FCSA
Work Order:	**190206006**	**Collection Date:**	2/5/2019
Reference:	Former Container Storage Area / Amphenol	**Lab Sample ID:**	190206006-005
PO#:		**Matrix:**	SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MERCURY - SW1311/7470A						Analyst: **AVB**
(Prep: SW7470A - 2/7/2019)						
Mercury-TCLP	**ND**	0.002		mg/L	1	2/7/2019 12:15:18 PM
TCLP METALS - SW1311/6010C						Analyst: **AVB**
(Prep: SW1311 - 2/6/2019)						
Arsenic-TCLP	**ND**	0.050		mg/L	1	2/7/2019 5:30:21 PM
Barium-TCLP	**0.718**	0.100		mg/L	1	2/7/2019 5:30:21 PM
Cadmium-TCLP	**ND**	0.050		mg/L	1	2/7/2019 5:30:21 PM
Chromium-TCLP	**ND**	0.050		mg/L	1	2/7/2019 5:30:21 PM
Lead-TCLP	**0.156**	0.050		mg/L	1	2/7/2019 5:30:21 PM
Selenium-TCLP	**ND**	0.050		mg/L	1	2/7/2019 5:30:21 PM
Silver-TCLP	**ND**	0.100		mg/L	1	2/7/2019 5:30:21 PM

Adirondack Environmental Services Inc.
314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

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CHAIN OF CUSTODY RECORD

AES Work Order # 190206006

Client Name:	Address:	
J.M. Assoc	PO Box 859, Bridgeport, NY 13030	
Send Report To:	**Project Name (Location)**	**Samplers: (Names)**
Jim McLean	Amphenol Former Container Storage	Michael Wing
Client Phone No:	**Client Email:**	**PO Number:**
315-641-1216	jmclean@jmnc.com	**Samplers: (Signature)**

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.		Sample Type Matrix	Comp	Grab	Number of Cont's	Analysis Required
001	FCSA 1 (EAST)	2/5/19	915	A	Soil		X	2	PCB/VOC/SVOC/RCRA Metals
002	FCSA 2	2/5/19	920	A	Soil		X	2	PCB/VOC/SVOC/RCRA Metals
003	FCSA 3	2/5/19	925	A	Soil		X	2	PCB/VOC/SVOC/RCRA Metals
004	FCSA 4 (WEST)	2/5/19	930	A	Soil		X	2	PCB/VOC/SVOC/RCRA Metals
005	FCSA COMPOSITE	2/5/19	935	A	Soil	X		1	TCLP RCRA Metals
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					

Shipment Arrived Via:
FedEx UPS Client AES Other:_____

Turnaround Time Request:
☐ 1 Day ☐ 3 Day ☒ Normal
☐ 2 Day ☐ 5 Day
Note: Samples received after 3:30 pm are considered next business day

CC Report To / Special Instructions/Remarks:
AES Quote # 7626
* Samples were collected East to West (1-4) to represent 100' x 15' former storage area footprint
* Samples represent the 1st foot of material beneath the pavement

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	**Received by: (Signature)**	**Date/Time**
Relinquished by: (Signature)	**Received for Laboratory by:**	**Date/Time**
		2/6/19 8:15 AM

TEMPERATURE	AES Bottles	PROPERLY PRESERVED	RECEIVED WITHIN HOLDING TIMES
Ambient or (Chilled)	Y ☒ N ☐	(Y) N	(Y) N
Notes: 3.2C		Notes:	Notes:

WHITE - Lab Copy YELLOW - Sampler Copy

Adirondack Environmental Serv

Demo
190206006

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TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

(a) Neither **Adirondack Environmental Services, Inc.,** nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.'s** performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.

(b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.

(c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.

(d) In no event shall **Adirondack Environmental Services, Inc.,** its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.

(e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**

(f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.

(g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.