



DEPARTMENT OF THE ARMY

OFFICE OF ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
U.S. ARMY FORT MONMOUTH
P.O. 148
OCEANPORT, NEW JERSEY 07757

22 June 2017

Ms. Linda Range
New Jersey Department of Environmental Protection
Bureau of Case Management
401 East State Street
PO Box 420/Mail Code 401-05F
Trenton, NJ 08625-0028

SUBJECT: *Building 1203 Soil Interim Removal Action (IRM)*
Fort Monmouth, Oceanport, Monmouth County, New Jersey
PI G000000032

Dear Ms. Range:

The purpose of this letter is to provide the description of the backfilling activities and disposal documentation referred to in New Jersey Department of Environmental Protection's (NJDEP) 06 September 2017 letter concerning the subject IRM.

On 8 January 2016, the excavation was backfilled with certified clean sand (Attachment 1), followed by non-impacted crushed stone previously removed from the excavation during the IRM. The non-impacted crushed stone was segregated from impacted crushed stone and soils based on visual evidence (i.e. staining) and odor. On 17 May 2017, stockpiled excavated soils were loaded and transported off-site for disposal by AWT Environmental Services of Sayreville, New Jersey. As indicated in Attachment 2, 12.49 metric tons of non-hazardous soils were removed and disposed of at Pure Soil Technologies in Jackson, New Jersey.

A NFA designation is requested for Building 1203. The technical Point of Contact (POC) is Cris Grill at (617) 449-1583 or by email at cris.grill@parsons.com. Should you have any other questions or require additional information, please contact me by phone (732)-380-7064 or by email at william.r.colvin18.civ@mail.mil.

Sincerely,


William R. Colvin, PMP, CHMM, PG
BRAC Environmental Coordinator

cc: James Moore, USACE
Cris Grill, Parsons
W. Colvin (email)

Attachment 1 – Clean Fill Certification for Backfill Sand



Maddox Materials, LLC
Quality Aggregates & Construction Soils

February 9, 2015

AWT Environmental
PO Box 128
Sayreville, NJ 08871

Attn: Mario Postorino
Phone: 732-613-1660
Fax: 732-613-1536

Project: Clean Fill

To whom it may concern:

Please be advised the sand Maddox Materials llc supplies is a clean virgin material originating from the Fred McDowell sand and gravel property. The mining permit is #003911 Rosano Trucking Schoolhouse Rd., Block 930, Lot 1, Township of Wall, Monmouth County NJ. The entrance to this location is Route 33 Wall Township which is referenced on our certified weight ticket used during delivery.

The site was historically a wooded lot and is now being used as a registered mining operation. To the best of our knowledge, the material is not contaminated pursuant to any applicable remediation standards. Our belief is based on the fact that this site has been tested by Accredited Analytical Resources, LLC work order# 1500027 and found to be acceptable for residential development.

If you need any additional information please contact me at 732-251-0054.

Respectfully Submitted,

William Maddox
Member

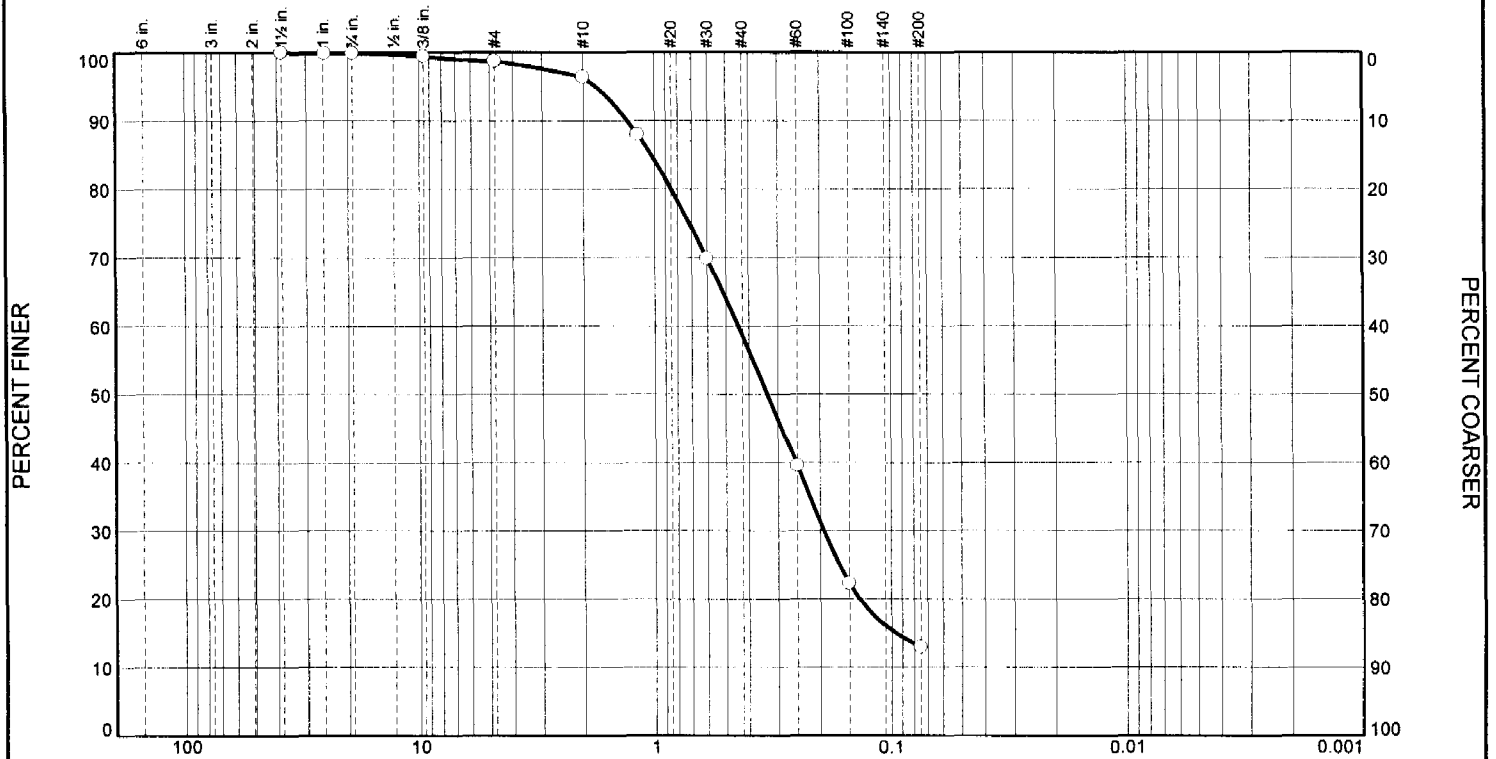


DATE: 1/15

[illegible]

* SEE TEST CURVES

Particle Size Distribution Report



GRAIN SIZE - mm.

% +3"	% Gravel			% Sand			% Fines
	Coarse	Medium	Fine	Coarse	Medium	Fine	
0.0	0.1	0.5	3.0	26.6	30.3	26.5	13.0

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1.5	100.0		
1	99.9		
.75	99.9		
.375	99.4		
#4	98.7		
#10	96.4		
#16	88.0		
#30	69.8		
#60	39.5		
#100	22.3		
#200	13.0		

* (no specification provided)

Material Description Orange Brown cmf SAND, little- Silt, trace f Gravel		
PL= NP	Atterberg Limits LL= NP	PI= NP
D ₉₀ = 1.3023 D ₅₀ = 0.3327 D ₁₀ =	Coefficients D ₈₅ = 1.0353 D ₃₀ = 0.1929 C _u =	D ₆₀ = 0.4434 D ₁₅ = 0.0961 C _c =
USCS= SM	Classification AASHTO= A-2-4(0)	
Remarks		

Location: Rosano Sand
Sample Number: S-119

Date: 1/21/15

FRENCH & PARRELLO ASSOCIATES, P.A.
CONSULTING ENGINEERS
Wall, NJ

Client: Maddox Materials, LLC
Project: Maddox

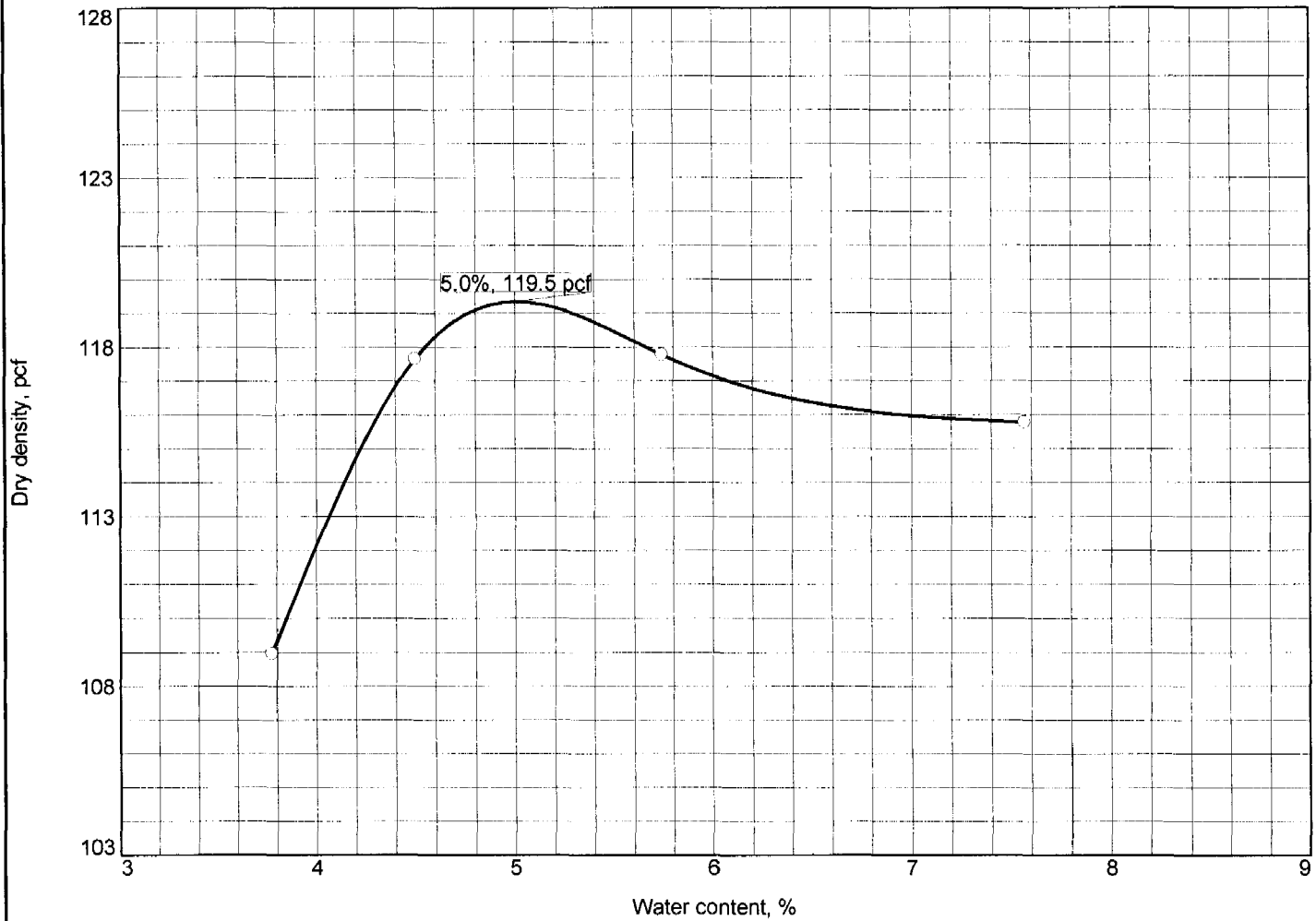
Project No: 07L001A

Figure

Tested By: MP

Checked By: RT

COMPACTION TEST REPORT



Test specification: ASTM D 1557-07 Method C Modified

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
	SM	A-2-4(0)	9		NP	NP	0.1	13.0

TEST RESULTS

Maximum dry density = 119.5 pcf

Optimum moisture = 5.0 %

MATERIAL DESCRIPTION

Orange Brown cmf SAND, little- Silt, trace f
Gravel

Project No. 07L001A **Client:** Maddox Materials, LLC

Project: Maddox

Location: Rosano Sand **Sample Number:** S-119

FRENCH & PARRELLO ASSOCIATES, P.A.
CONSULTING ENGINEERS
Wall, NJ

Remarks:

Figure

Tested By: MP **Checked By:** RT



Accredited Analytical Resources, LLC.

14 January 2015

AAR Work Order: 1500027

Bill Maddox
MADDOX MATERIALS
323 Main Street
Spotswood, NJ 08884
RE: Fred McDowell Inc. Schoolhouse Rd.

Enclosed are the results of analyses for samples received by the laboratory on 01/07/2015 15:25. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Miguel
Technical Director

New Jersey Certification Number 12007



MADDOX MATERIALS

323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Analytical Report for Samples

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S1	1500027-01	Soil	01/07/2015 11:45	01/07/2015 15:25

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Indicates estimated value for TICs and all results when detected below the RL
D	Data reported from a dilution
B	Indicates compound found in associated blank
ND	Indicates compound analyzed for but not detected
U	Indicates compound analyzed for but not detected
dry	Sample results reported on a dry weight basis
RL	Reporting Limit
MDL	Method Detection Limit

Accredited Analytical Resources LLC

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Miguel, Technical Director

**MADDOX MATERIALS**

323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Methodology Summary

EPA 6010B

A 1-5 gram portion of soil is digested with nitric acid and hydrogen peroxide. The digestate is then refluxed with either nitric acid or hydrochloric acid. The basis of ICAP method is the measurement of atomic emission by an optical spectroscopy technique. The ICAP technique is specified in Method 6010B.

EPA 7471A

The mercury in the sample is reduced to the elemental state and detected by the cold vapor technique in a closed system. The analytical procedure associated with the Cold Vapor technique is derived from EPA Method 7470A.

EPA 8081/8082

A 30g portion of soil is mixed with anhydrous sodium sulfate and is serially extracted with 1:1 methylene chloride and acetone. The extract is dried and solvent/exchanged to hexane during concentration. A measured amount is injected onto a GC and the analytes are detected by an electron capture detector.

EPA 8260

An inert gas is purged through a 5g sample by EPA Method 5035. Alternatively the soil is extracted with methanol. A portion of extract is spiked into a purging vessel and purged by an inert gas. The vapor is swept through a sorbent column where the purgeables are trapped. The sorbent column is heated and back-flushed with the inert gas to desorb the purgeables onto a GC capillary column. The GC is temperature programmed to separate the purgeables which are then detected with a mass spectrometer

EPA 8270

A 30g portion of soil is mixed with anhydrous sodium sulfate and is extracted with 1:1 methylene chloride and acetone mixture. The methylene chloride extract is dried and concentrated and a measured amount is injected onto a GC and the analytes are detected with a mass spectrometer.

EPA 9014

A representative portion of sample is weighed and placed into a cyanide distillation apparatus. The cyanide as hydrocyanic acid is released from cyanide complexes by means of a reflux-distillation operation and absorbed in a scrubber containing sodium hydroxide solution. The cyanide ion in the absorbing solution is then determined colorimetrically.

NJDEP EPH

Approximately 15 grams of sample is extracted with Methylene Chloride by Pressurized Fluid Extraction technique. The extract is then dried with sodium sulfate, concentrated and analyzed by GC-FID.

SM 2540 G

A representative 5-10 grams of solid sample is placed in a preweighed weighing dish. The sample is dried in an oven at 103-105°C for 12-24 hrs. Alternatively the constant weight of dried sample is attained for the drying period less than 12 hrs. The remaining weight of sample after drying to the original weight expressed in percentage is determined as percent solid.

Accredited Analytical Resources LLC

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Daniel Miguel, Technical Director



MADDOX MATERIALS

323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Client ID: S1

Lab ID: 1500027-01 (Soil)

CAS #	Analyte	Result	MDL	RL	Units	Dilution	Prepared Date	Analyzed Date/By	Method	Notes
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Accredited Analytical Resources LLC

Volatile Organic Compounds EPA Method SW846 8260

Sample Prepared by Method:EPA 5035A

107-02-8	Acrolein	ND	6.59	11.0	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
107-13-1	Acrylonitrile	ND	2.20	11.0	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
67-64-1	Acetone	2.80	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	B
75-71-8	Dichlorodifluoromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
74-87-3	Chloromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-01-4	Vinyl chloride	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
74-83-9	Bromomethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-00-3	Chloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-69-4	Trichlorofluoromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
76-13-1	Freon 113	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-35-4	1,1-Dichloroethene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-15-0	Carbon disulfide	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
79-20-9	Methyl Acetate	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-09-2	Methylene Chloride	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
156-60-5	trans-1,2-Dichloroethene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-34-3	1,1-Dichloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
78-93-3	2-Butanone	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
156-59-4	cis-1,2-Dichloroethene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
67-66-3	Chloroform	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
74-97-5	Bromochloromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
110-82-7	Cyclohexane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
71-55-6	1,1,1-Trichloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-65-0	t-Butyl alcohol	ND	5.49	22.0	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
56-23-5	Carbon Tetrachloride	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
107-06-2	1,2-Dichloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
71-43-2	Benzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
79-01-6	Trichloroethene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U

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Daniel Miguel, Technical Director

**MADDOX MATERIALS**323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Client ID: S1**Lab ID: 1500027-01 (Soil)**

CAS #	Analyte	Result	MDL	RL	Units	Dilution	Prepared Date	Analyzed Date/By	Method	Notes
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Accredited Analytical Resources LLC**Volatile Organic Compounds EPA Method SW846 8260**

108-87-2	Methylcyclohexane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
78-87-5	1,2-Dichloropropane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-27-4	Bromodichloromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
10061-01-5	cis-1,3-Dichloropropene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
108-88-3	Toluene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
10061-02-6	trans-1,3-Dichloropropene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
79-00-5	1,1,2-Trichloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
108-10-1	4-Methyl-2-pentanone	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
106-93-4	1,2-Dibromoethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
591-78-6	2-Hexanone	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
127-18-4	Tetrachloroethene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
124-48-1	Dibromochloromethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
100-41-4	Ethylbenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
108-90-7	Chlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
108-38-3/106-4m,p-Xylenes		ND	2.20	4.39	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
95-47-6	o-Xylene	ND	2.20	4.39	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
100-42-5	Styrene	ND	1.10	4.39	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
75-25-2	Bromoform	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
98-82-8	Isopropylbenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
541-73-1	1,3-Dichlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
106-46-7	1,4-Dichlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
95-50-1	1,2-Dichlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
120-82-1	1,2,4-Trichlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
87-61-6	1,2,3-Trichlorobenzene	ND	1.10	2.20	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U
1634-04-4	Methyl tert-Butyl Ether	ND	2.20	4.39	ug/kg dry	1	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B	U

Surrogate: 1,2-Dichloroethane-d4

99 % 70-121

01/10/15 21:14

01/10/15 21:14/SCS

EPA 8260B

Accredited Analytical Resources LLC

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Daniel Miguel, Technical Director



MADDOX MATERIALS

323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Client ID: S1

Lab ID: 1500027-01 (Soil)

CAS #	Analyte	Result	MDL	RL	Units	Dilution	Prepared Date	Analyzed Date/By	Method	Notes
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Accredited Analytical Resources LLC

Volatile Organic Compounds EPA Method SW846 8260

Surrogate: Toluene-d8	102 %	81-117	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B
Surrogate: Bromofluorobenzene	103 %	74-121	01/10/15 21:14	01/10/15 21:14/SCS	EPA 8260B

Semivolatile Organic Compounds EPA Method SW846 8270

Sample Prepared by Method:EPA 3550B GCMS

62-75-9	N-Nitrosodimethylamine	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
100-52-7	Benzaldehyde	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
108-95-2	Phenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
111-44-4	bis(2-chloroethyl)ether	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
95-57-8	2-Chlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
95-48-7	2-Methylphenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
39638-32-9	bis(2-chloroisopropyl)ether	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
98-86-2	Acetophenone	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
106-44-5	3 & 4-Methylphenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
621-64-7	N-Nitroso-di-n-propylamine	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
67-72-1	Hexachloroethane	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
98-95-3	Nitrobenzene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
78-59-1	Isophorone	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
88-75-5	2-Nitrophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
105-67-9	2,4-Dimethylphenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
111-91-1	bis(2-chloroethoxy)methane	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
120-83-2	2,4-Dichlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
91-20-3	Naphthalene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
106-47-8	4-Chloroaniline	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
87-68-3	Hexachlorobutadiene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
105-60-2	Caprolactam	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
59-50-7	4-Chloro-3-methylphenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
91-57-6	2-Methylnaphthylene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U

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Daniel Miguel, Technical Director



MADDOX MATERIALS

323 Main Street
Spotswood NJ, 08884

Project: Fred McDowell Inc. Schoolhouse Rd.

Project Manager: Bill Maddox

Reported:

01/14/2015 14:59

Client ID: S1

Lab ID: 1500027-01 (Soil)

CAS #	Analyte	Result	MDL	RL	Units	Dilution	Prepared Date	Analyzed Date/By	Method	Notes
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Accredited Analytical Resources LLC

Semivolatile Organic Compounds EPA Method SW846 8270

77-47-4	Hexachlorocyclopentadiene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
88-06-2	2,4,6-Trichlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
95-95-4	2,4,5-Trichlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
91-58-7	2-Chloronaphthalene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
92-52-4	1,1-Biphenyl	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
88-74-4	2-Nitroaniline	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
131-11-3	Dimethylphthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
208-96-8	Acenaphthylene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
99-09-2	3-Nitroaniline	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
83-32-9	Acenaphthene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
51-28-5	2,4-Dinitrophenol	ND	36.6	366	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
100-02-7	4-Nitrophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
132-64-9	Dibenzofuran	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
606-20-2	2,6-Dinitrotoluene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
121-14-2	2,4-Dinitrotoluene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
58-90-2	2,3,4,6-Tetrachlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
84-66-2	Diethyl phthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
7005-72-3	4-Chlorophenyl-phenylether	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
86-73-7	Fluorene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
100-01-6	4-Nitroaniline	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
534-52-1	4,6-Dinitro-2-methylphenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
86-74-8	Carbazole	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
86-30-6	N-Nitrosodiphenylamine	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
122-66-7	1,2-Diphenylhydrazine	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
101-55-3	4-Bromophenyl-phenylether	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
1912-24-9	Atrazine	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
118-74-1	Hexachlorobenzene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
87-86-5	Pentachlorophenol	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
85-01-8	Phenanthrene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U

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Reported:

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Accredited Analytical Resources LLC

Semivolatile Organic Compounds EPA Method SW846 8270

120-12-7	Anthracene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
84-74-2	Di-n-butyl phthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
206-44-0	Fluoranthene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
92-87-5	Benzidine	ND	91.1	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
129-00-0	Pyrene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
85-68-7	Butylbenzylphthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
91-94-1	3,3'-Dichlorobenzidine	ND	91.1	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
56-55-3	Benzo[a]anthracene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
117-81-7	bis(2-ethylhexyl)phthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
218-01-9	Chrysene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
117-84-0	Di-n-octyl phthalate	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
205-99-2	Benzo[b]fluoranthene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
207-08-9	Benzo[k]fluoranthene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
50-32-8	Benzo[a]pyrene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
53-70-3	Dibenzo(a,h)anthracene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U
191-24-2	Benzo[ghi]perylene	ND	36.6	183	ug/kg dry	1	01/08/15 08:55	01/08/15 15:58/JMM	EPA 8270C	U

Surrogate: 2-Fluorophenol 80 % 25-121 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

Surrogate: Phenol-d5 94 % 24-113 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

Surrogate: Nitrobenzene-d5 69 % 23-120 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

Surrogate: 2-Fluorobiphenyl 80 % 30-115 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

Surrogate: 2,4,6-Tribromophenol 108 % 19-122 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

Surrogate: Terphenyl-d14 78 % 18-137 01/08/15 08:55 01/08/15 15:58/JMM EPA 8270C

EPA Method SW846 8081/8082

Sample Prepared by Method:EPA 3550B

319-84-6	alpha-BHC	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
319-85-7	beta-BHC	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
319-86-8	delta-BHC	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U

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Project Manager: Bill Maddox

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01/14/2015 14:59

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CAS #	Analyte	Result	MDL	RL	Units	Dilution	Prepared Date	Analyzed Date/By	Method	Notes
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Accredited Analytical Resources LLC

EPA Method SW846 8081/8082

58-89-9	gamma-BHC [Lindane]	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
76-44-8	Heptachlor	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
309-00-2	Aldrin	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
1024-57-3	Heptachlor Epoxide	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
959-98-8	Endosulfan I	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
60-57-1	Dieldrin	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
72-55-9	4,4'-DDE	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
72-20-8	Endrin	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
33213-65-9	Endosulfan II	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
72-54-8	4,4'-DDD	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
1031-07-8	Endosulfan sulfate	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
50-29-3	4,4'-DDT	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
72-43-5	Methoxychlor	ND	7.31	7.31	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
53494-70-5	Endrin ketone	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
7421-93-4	Endrin aldehyde	ND	1.46	1.46	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
5103-71-9	alpha-Chlordane	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
5566-34-7	gamma-Chlordane	ND	0.724	0.724	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
8001-35-2	Toxaphene	ND	36.6	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
12674-11-2	Aroclor-1016	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
11104-28-2	Aroclor-1221	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
11141-16-5	Aroclor-1232	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
53469-21-9	Aroclor-1242	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
12672-29-6	Aroclor-1248	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
11097-69-1	Aroclor-1254	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
11096-82-5	Aroclor-1260	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
37324-23-5	Aroclor-1262	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
11100-14-4	Aroclor-1268	ND	18.2	36.6	ug/kg dry	1	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	U
Surrogate: Tetrachloro-m-xylene			77.7 %	30-150			01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082	

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Accredited Analytical Resources LLC

EPA Method SW846 8081/8082

Surrogate: Tetrachloro-m-xylene	91.0 %	30-150	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082
Surrogate: Decachlorobiphenyl	88.3 %	30-150	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082
Surrogate: Decachlorobiphenyl	97.5 %	30-150	01/08/15 05:50	01/09/15 15:26/JAM	EPA 8081A/8082

Total Metals by EPA Method SW846 6010B

Sample Prepared by Method:EPA 3050B

7429-90-5	Aluminum	919	22.0	22.0	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7440-36-0	Antimony	ND	4.39	4.39	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-38-2	Arsenic	ND	1.10	1.10	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-39-3	Barium	ND	22.0	22.0	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-41-7	Beryllium	ND	0.549	0.549	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-43-9	Cadmium	ND	0.549	0.549	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-70-2	Calcium	ND	27.4	27.4	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-47-3	Chromium	3.10	2.20	2.20	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7440-48-4	Cobalt	ND	5.49	5.49	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-50-8	Copper	ND	3.29	3.29	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7439-89-6	Iron	5560	27.4	27.4	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7439-92-1	Lead	2.67	1.10	1.10	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7439-95-4	Magnesium	ND	54.9	54.9	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7439-96-5	Manganese	8.49	2.20	2.20	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7440-02-0	Nickel	ND	4.39	4.39	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-09-7	Potassium	107	54.9	54.9	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	
7782-49-2	Selenium	ND	4.39	4.39	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-22-4	Silver	ND	1.10	1.10	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-23-5	Sodium	ND	54.9	54.9	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-28-0	Thallium	ND	1.65	3.29	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-62-2	Vanadium	ND	5.49	5.49	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U
7440-66-6	Zinc	ND	6.59	6.59	mg/kg dry	1	01/08/15 07:34	01/09/15 13:54/LIT	EPA 6010B	U

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Total Mercury by SW846 7471

Sample Prepared by Method:EPA 7471A

7439-97-6	Mercury	ND	0.0823	0.0823	mg/kg dry	1	01/08/15 07:30	01/08/15 12:28/STM	EPA 7471A
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Wet Chemistry

Sample Prepared by Method:EPA 9010C

NA	Cyanide (total)	ND	1.10	1.10	mg/kg dry	1	01/12/15 09:23	01/12/15 16:41/NNM	EPA 9014
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Sample Prepared by Method:Percent Solids

NA	Percent Solids	91.1	0.100	0.100	%	1	01/09/15 10:30	01/09/15 14:38/CLD	SM 2540 G
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Extractable Petroleum Hydrocarbons by NJ EPH

Sample Prepared by Method:EPA 3545A

NA	Extractable Petroleum Hydrocarbons (EPH)	ND	17.6	17.6	mg/kg dry	1	01/09/15 09:02	01/09/15 13:38/MS	NJDEP EPH	U
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Surrogate: o-Terphenyl

74.1 %	40-140	01/09/15 09:02	01/09/15 13:38/MS	NJDEP EPH
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Surrogate: 1-Chlorooctadecane

83.5 %	40-140	01/09/15 09:02	01/09/15 13:38/MS	NJDEP EPH
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Accredited Analytical Resources LLC

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Miguel, Technical Director

20 PERSHING AVENUE
CARTERET, NEW JERSEY 07008
PHONE (732) 969-6112 FAX (732) 541-1383
accreditedanalytical.com

CLIENT	Maddox Materials Inc		
ADDRESS	323 Main Street		
CITY	Spotswood		
STATE	NJ	ZIP	08884

STATE AGENCY NJ NY PA CT DE OTHER _____	
PROJECT	Fred McDowell Inc Schoolhouse Rd
CONTACT	B. J. Maddox
PHONE	732 251-0054
FAX	
E-MAIL	jr.madd@verizon.net

[illegible]

TURNAROUND TIME	5 Days Spread Sheet		(IF BLANK, STD. 3 WEEKS)
RECIEVED W/ ICE? YES ☒ NO ☐	TEMPERATURE: 40C NISCC + IPGW		
QA/QC DELIVERABLES (circle one)	STD	NJ REDUCED	NJ FULL OTHER : NYASP Cat. A NYASP Cat. B
PRESERVATIVE CODE: 1=HCL 2=HNO ₃ 3=H ₂ SO ₄ 4=Na ₂ S ₂ O ₃ 5=NaOH 6=MeOH 7=OTHER			

RELINQUISHED BY:		RECEIVED BY:		ORGANIZATION	DATE	TIME	REASON
PRINT	SIGN	PRINT	SIGN				
William Muddar	<i>[Signature]</i>	K. MUNIZ	<i>[Signature]</i>	AAR	11/15	1525	Analysis

PERSON(S) ASSUMING RESPONSIBILITY FOR SAMPLING: PRINT: <u>William Maddox</u>		SIGN: <u>W Maddox</u>	
	<u>Rosario Trucking / Fred McDowell Inc</u>	AAR QUOTE #	
COMMENTS	<u>Block 930 Lot 1</u>	AAR CASE #	<u>1500027</u>
	<u>Monmouth County</u>	P.O. #	

Attachment 2 – Soil Disposal Manifest



PURE SOIL, LLC

P.O. Drawer 43

Farmingdale, NJ 07727

Phone: 732-308-1113 / Fax: 732-962-9626

33153

NON-HAZARDOUS MATERIAL MANIFEST

You must return 4 copies of this manifest upon delivery.

GENERATOR (Site Location)

Generator Name: FORT MONMOUTH

Address: BUILDING 699

City, State, Zip: OCEANPORT, NJ

AGENT / CONSULTANT

Name: AWT ENVIRONMENTAL SERVICES, INC.

Contact Name: JAMES VAGRA

Phone: 732-613-1660

Approval Number

1705044

Description of Material

Non Hazardous Petroleum
Contaminated Soil

*** Must be Initialed By Authorized Agent.*

SITE

****INITIALS****

Time Arrive: 0730 WK

Time Depart: 0830 WK

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

William E. Colvin
Generator/Authorized Agent Name (Print)

W. E. Colvin for US Army
Signature

17 MAY 2017
Shipment Date

TRANSPORTER

Transporter Name: FREENOLD CARTAGE INC Driver Name (Print): FRED BARTH

Address: PO BOX 5010 Vehicle License No/State/EPA No: 4D-197L NJ 15939

City, State, Zip: FREENOLD NJ 07728 Truck Number: 705

I hereby certify that the above named material was
picked up at the generator site listed above.

I hereby certify that the above named material was
delivered without incident to the destination listed below.

Fred Barth
Driver Signature

5/17/17
Date

Fred Barth
Driver Signature

5/17/17
Date

DESTINATION

Site Name: Pure Soil, LLC

Phone: 732-657-8551

Address: 655 S. Hope Chapel Rd., Jackson, NJ 08527

Business hours are: Monday through Friday 7 AM to 5 PM. Saturday By Appointment Only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

W. E. Colvin
Name of Authorized Agent

[Signature]
Signature

5/17/17
Receipt Date

Form: PST



Pure Soil Technologies
655 South Hope Chapel Rd.
Jackson, NJ 08527
(732) 657-8551

CUSTOMER:		CUSTOMER NO: 6418	TICKET NO: 226786
AWT ENVIRONMENTAL SERVICES			DATE: 05/17/17
3220 BORDENTOWN PIKE			TIME: 10:13 AM
PARLIN NJ 8859			
(732) 613-1660			
JOB NAME:	JOB NO: 1705044	QUOTE NO: 1703-023	MANIFEST NO: 33153
FT. MONMOUTH			PRODUCT: JR66
BUILDING 699			JR66 SOIL
OCEANPORT NJ 7757			

CARRIER: FCI	TRUCK NO: AM542S	LIC. PLATE:
<u>DAILY LOADS</u>	<u>METRIC</u>	<u>TONNAGE</u>
1	12.49	13.77
<u>TO-DATE LOADS</u>	<u>METRIC</u>	<u>TONNAGE</u>
1	12.49	13.77

METRIC (MG)	ENGLISH (TN)
26.33 Mg	GROSS 29.02 TN
13.84 Mg	TARE 15.25 TN
12.49 Mg	NET 13.77 TN

*= manual weight

RECIEVED BY: _____
WEIGHMASTER: JAMES MATTHEWS NJWMS #31489



New Jersey Department of Environmental Protection
Site Remediation Program

Report Certifications for RCRA GPRA 2020, CERCLA, and Federal Facility Sites

These certifications are to be used for reports submitted for RCRA GPRA 2020, CERCLA, and Federal Facility Sites. The Department has developed guidance for report certifications for RCRA GPRA 2020, CERCLA, and Federal Facility Sites under traditional oversight. The "Person Responsible for Conducting the Remediation Information and Certification" is required to be submitted with each report. For those sites that are required or opt to use a Licensed Site Remediation Professional (LSRP) the report must also be certified by the LSRP using the "Licensed Site Remediation Professional Information and Statement". For additional guidance regarding the requirement for LSRPs at RCRA GPRA 2020, CERCLA and Federal Facility Sites see http://www.nj.gov/dep/srp/srra/training/matrix/quick_ref/rcra_cercla_fed_facility_sites.pdf.

Document: "Building 1203 Soil Interim Removal Action (IRM) Closeout Letter"

PERSON RESPONSIBLE FOR CONDUCTING THE REMEDIATION INFORMATION AND CERTIFICATION

Full Legal Name of the Person Responsible for Conducting the Remediation: William R. Colvin

Representative First Name: William Representative Last Name: Colvin

Title: BRAC Environmental Coordinator

Phone Number: (732) 380-7064

Ext: _____

Fax: _____

Mailing Address: P.O. Box 148

City/Town: Oceanport

State: NJ

Zip Code: 07757

Email Address: william.r.colvin18.civ@mail.mil

This certification shall be signed by the person responsible for conducting the remediation who is submitting this notification in accordance with Administrative Requirements for the Remediation of Contaminated Sites rule at N.J.A.C. 7:26C-1.5(a).

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, including all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, to the best of my knowledge, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute, I am personally liable for the penalties.

Signature: _____

Date: 06/22/2017

Name/Title: William R. Colvin / BRAC Environmental Coordinator