



November 28, 2018

Paul Fassbender  
City of Wauwatosa  
7725 West North Avenue  
Wauwatosa, WI 53213

**Subject: Environmental Investigation Sample Results**  
**BRRTS: 03-41-581019**

*Received  
11/29/2018*

Dear Mr. Fassbender:

In accordance with Wisconsin Department of Natural Resources (WDNR) regulation NR 716.14, EnviroForensics, LLC. (EnviroForensics) is providing the results of environmental samples collected from within the City of Wauwatosa right-of-way. The soil samples were collected on November 8, 2018. The sampling locations (DP-7 and DP-8) are depicted on the attached **Figure 1**. The sampling activities are part of an environmental investigation being performed for the One Hour Martinizing facility located at 6737 Milwaukee Avenue in Wauwatosa, Wisconsin (Site) at the direction of the WDNR pursuant to the authority granted to it under State and Federal law. The chemicals of concern for the investigation are petroleum compounds related to former gasoline station operations located at the above reference property.

The Responsible Party is:

OHM Properties 5 LLC  
W229 N2494 County Highway F  
Waukesha, WI 53186

### **Sampling Results**

A total of four (4) soil samples were collected for laboratory analysis from within the city right-of-way at boring locations DP-7 and DP-8 shown on **Figure 1**. Continuous soil cores were collected at both locations and a composite sample at each two-foot depth interval was screened using a photoionization detector (PID) instrument calibrated to detect volatile petroleum compounds. The results of the PID screening allowed us to select samples for laboratory analysis from suspect intervals. Soil cores were collected and screened with the PID to a maximum depth of 25 feet at DP-7. Soil cores were collected to a maximum depth of 50 feet at DP-8; however, field screening was limited to the depth interval between 26 to 50 feet because soil analyses had been previously performed at this location (DP-4) in the upper 26 feet.

*Document: 6554-0121*  
EnviroForensics, LLC  
N16 W23390 Stone Ridge Drive, Suite G  
Waukesha, WI 53188  
Phone: 262-290-4001 • Fax 317.972.7875

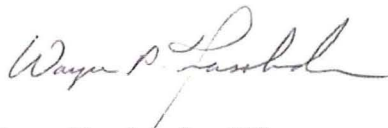
Two (2) soil samples were selected from each boring location for laboratory analysis of total volatile organic compound (VOCs) and polycyclic aromatic hydrocarbons (PAHs) based on the PID readings. The laboratory results of VOC and PAH analyses are summarized and compared to WDNR standards on the attached **Table 1** and **Table 2**, respectively. A copy of the laboratory report that relates to the soil samples is also attached.

As can be seen in **Table 1**, no VOC compounds were detected in soil above the laboratory detection limits at DP-7, and none of the compounds detected at DP-8 exceeded either the industrial or residential direct contact residual contaminant levels (RCLs) established for protection of human health. Ethylbenzene, naphthalene, and 1,2,4-trimethylbenzene were detected in soil collected from DP-8 at concentrations above their respective soil to groundwater RCLs.

As can be seen in **Table 2**, polycyclic aromatic hydrocarbons (PAHs) acenaphthylene and phenanthrene were detected in soil collected from locations DP-7 and DP-8, respectively. These compounds do not have established RCLs.

If you have any questions or concerns, please contact us at 414-982-3988 or by email at [wfassbender@enviroforensics.com](mailto:wfassbender@enviroforensics.com). The WDNR project manager, Binyoti Amungwafor, can be reached at 414-263-8607. We greatly appreciate your help and patience with this matter. We will contact you about the additional investigation activities for the site.

Sincerely,  
**EnviroForensics, LLC**

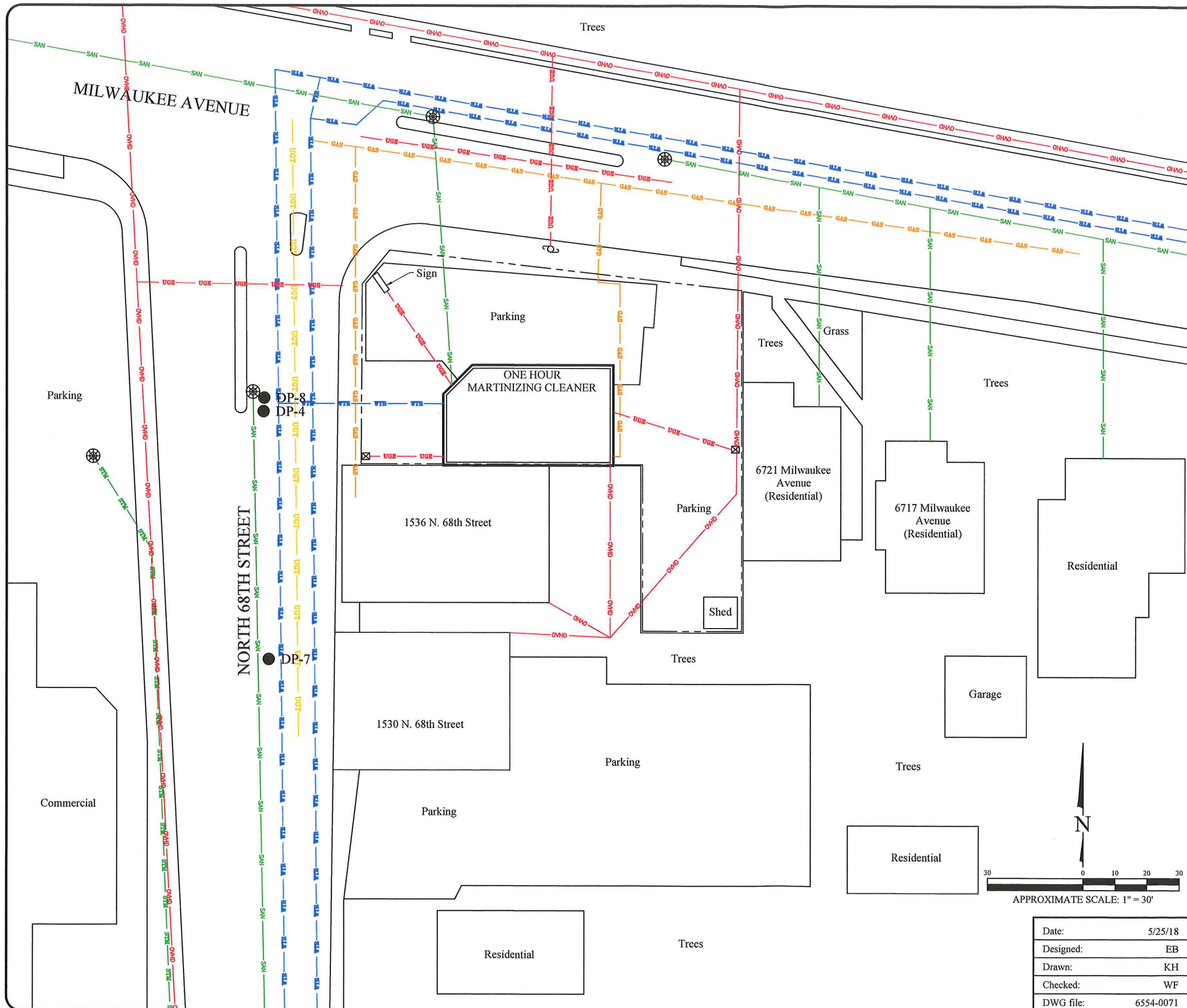
A handwritten signature in black ink, appearing to read "Wayne P. Fassbender".

Wayne Fassbender, PG  
*Senior Project Manager*

**Attachments:**

- Figure 1 –Sample Locations Map
- Table 1 – Soil VOC Analytical Results
- Table 2 – Soil PAH Analytical Results
- Laboratory Analytical Report

Copy: Binyoti Amungwafor, Wisconsin Department of Natural Resources

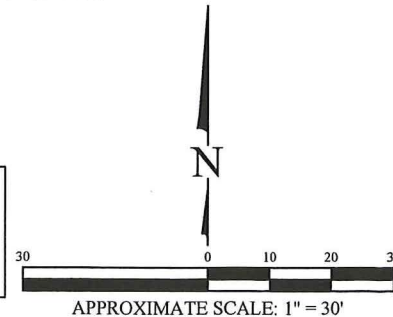


**Legend**

- Property boundary
- UGB Underground electric line utility
- OVHD Overhead electric line utility
- GAS Gas line utility
- SAN Sanitary line utility
- STM Sanitary line utility
- WTR Water line utility
- ☒ Old light location
- SB-1 ● Soil boring location
- SG-1 Soil gas sample location

**SAMPLE LOCATION MAP**

One Hour Martinizing  
6737 West Milwaukee Avenue  
Wauwatosa, WI



Date:	5/25/18
Designed:	EB
Drawn:	KH
Checked:	WF
DWG file:	6554-0071



825 N. Capitol Avenue • Indianapolis, IN 46204  
EnviroForensics.com

Figure	1
Project	6554

**TABLE 1**  
**VOC IN SOIL ANALYTICAL RESULTS**  
 One Hour Martinizing  
 6737 W. Milwaukee Avenue, Wauwatosa, Wisconsin

Boring Identification	Date Sampled	Sample Depth (feet)	sec-Butylbenzene	n-Butylbenzene	Ethylbenzene	Isopropylbenzene	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Xylene
<b>Soil to Groundwater - Residual Contaminant Level</b>			NE	NE	1,570	NE	658	NE	4.5	1,378	1,378	3,960
<b>Non-Industrial Direct Contact - Residual Contaminant Level</b>			NE	NE	8,020	NE	5,520	NE	33,000	89,800	182,000	260,000
<b>Industrial Direct Contact - Residual Contaminant Level</b>			NE	NE	35,400	NE	24,100	NE	145,000	219,000	182,000	260,000
6554-DP-7	11/8/2018	18-20	<33	<40	<35	<34	<94	<33	<32	<25	<32	<116
		22-26	<33	<40	<35	<34	<94	<33	<32	<25	<32	<116
6554-DP-8	11/8/2018	34-36	<33	<b>41 J</b>	<b>1,780</b>	<b>145</b>	<b>700</b>	<b>550</b>	<32	<b>1,660</b>	<b>117</b>	<b>1,330</b>
		42-44	<33	<40	<35	<34	<94	<33	<32	<25	<32	<116

**Notes:**

Residual Contaminant Levels (RCL) are based on Wisconsin Department of Natural Resources NR 720 Wisconsin Administrative Code and publication RR-890.

Units are in micrograms per kilogram = µg/kg

VOCs = volatile organic compounds

**Bolded** and Shaded blue values are above WDNR generic Soil to Groundwater Residual Contaminant Levels

J = Analyte concentration detected between the laboratory Reporting Limit and the laboratory Method Detection Limit

NE = Not Established

**TABLE 2**  
**SOIL PAH ANALYTICAL RESULTS**  
 One Hour Martinizing  
 6737 W. Milwaukee Avenue, Wauwatosa, Wisconsin

Boring Identification	Sample Depth (feet)	Sample Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Flouranthene	Flourene	Indeno(1,2,3-cd)pyrene	1-Methyl naphthalene	2-Methyl naphthalene	Naphthalene	Phenanthrene	Pyrene
Industrial RCL <sup>1</sup>			45,200,000	NE	100,000,000	20,800	2,110	21,100	NE	211,000	2,110,000	2,110	30,100,000	30,100,000	21,100	72,700	3,010,000	24,100	NE	22,600,000
Non-Industrial RCL <sup>1</sup>			3,590,000	NE	17,900,000	1,140	115	1,115	NE	11,500	115,000	115	2,390,000	2,390,000	1,150	17,600	239,000	5,520	NE	1,790,000
Soil to Goundwater RCL <sup>1</sup>			NE	NE	196,949	NE	470	479	NE	NE	145	NE	88,878	14,830	NE	NE	NE	658	NE	54,546
6554-DP-7	18-20	11/8/2018	<15.1	<b>18.4 J</b>	<10.9	<16	<13	<13	<11.4	<14.7	<12.1	<7.8	<14.7	<17.9	<11.4	<20.3	<11.3	<15.3	<11.1	<15.3
	22-25	11/8/2018	<15.1	<15.9	<10.9	<16	<13	<13	<11.4	<14.7	<12.1	<7.8	<14.7	<17.9	<11.4	<20.3	<11.3	<15.3	<b>14.8 J</b>	<15.3
6554-DP-8	42-44	11/8/2018	<15.1	<15.9	<10.9	<16	<13	<13	<11.4	<14.7	<12.1	<7.8	<14.7	<17.9	<11.4	<20.3	<11.3	<15.3	<11.1	<15.3

**Notes:**

<sup>1</sup> Residual Contaminant Levels calculated according to the procedures described in WDNR Publication RR-890

Updated with WDNR's June 2018 Remediation Redevelopment Program RCL spreadsheet

All concentrations reported in micrograms per kilogram µg/kg

**Bolded** values are above Laboratory Detection Limits

Samples analyzed using EPA SW-846 Method 8270

J = Estimated concentration between the Method Detection Limit and the Reporting Limit

NE = Not Established

RCL = Residual Contaminant Level

PAHs = Polycyclic Aromatic Hydrocarbons

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489E  
 Sample ID 6554 DP-7 18-20  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	95.7	%			1	5021		11/13/2018	NJC	1
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	11/20/2018	11/21/2018	NJC	1
Acenaphthylene	0.0184 "J"	mg/kg	0.0159	0.0508	1	M8270C	11/20/2018	11/21/2018	NJC	1
Anthracene	< 0.0109	mg/kg	0.0109	0.0345	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)anthracene	< 0.016	mg/kg	0.016	0.053	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)pyrene	< 0.013	mg/kg	0.013	0.042	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(b)fluoranthene	< 0.013	mg/kg	0.013	0.041	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(g,h,i)perylene	< 0.0114	mg/kg	0.0114	0.036	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(k)fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Chrysene	< 0.0121	mg/kg	0.0121	0.0383	1	M8270C	11/20/2018	11/21/2018	NJC	1
Dibenzo(a,h)anthracene	< 0.0078	mg/kg	0.0078	0.0251	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	11/20/2018	11/21/2018	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0114	mg/kg	0.0114	0.0362	1	M8270C	11/20/2018	11/21/2018	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	11/20/2018	11/21/2018	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	11/20/2018	11/21/2018	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	11/20/2018	11/21/2018	NJC	1
Phenanthrene	< 0.0111	mg/kg	0.0111	0.0352	1	M8270C	11/20/2018	11/21/2018	NJC	1
Pyrene	< 0.0153	mg/kg	0.0153	0.0487	1	M8270C	11/20/2018	11/21/2018	NJC	1
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/20/2018	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		11/20/2018	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		11/20/2018	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		11/20/2018	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		11/20/2018	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/20/2018	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		11/20/2018	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		11/20/2018	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		11/20/2018	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		11/20/2018	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		11/20/2018	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		11/20/2018	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		11/20/2018	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		11/20/2018	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/20/2018	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/20/2018	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/20/2018	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		11/20/2018	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		11/20/2018	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		11/20/2018	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		11/20/2018	CJR	1

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489E  
 Sample ID 6554 DP-7 18-20  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		11/20/2018	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/20/2018	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/20/2018	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		11/20/2018	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/20/2018	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		11/20/2018	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		11/20/2018	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/20/2018	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		11/20/2018	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/20/2018	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		11/20/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		11/20/2018	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		11/20/2018	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/20/2018	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		11/20/2018	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		11/20/2018	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		11/20/2018	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		11/20/2018	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		11/20/2018	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/20/2018	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		11/20/2018	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		11/20/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		11/20/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		11/20/2018	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		11/20/2018	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		11/20/2018	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		11/20/2018	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		11/20/2018	CJR	1
SUR - 1,2-Dichloroethane-d4	117	Rec %			1	8260B		11/20/2018	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		11/20/2018	CJR	1

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489F  
 Sample ID 6554 DP-7 22-26  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	95.1	%			1	5021		11/13/2018	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/20/2018	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		11/20/2018	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		11/20/2018	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		11/20/2018	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		11/20/2018	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/20/2018	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		11/20/2018	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		11/20/2018	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		11/20/2018	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		11/20/2018	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		11/20/2018	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		11/20/2018	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		11/20/2018	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		11/20/2018	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/20/2018	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/20/2018	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/20/2018	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		11/20/2018	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		11/20/2018	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		11/20/2018	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		11/20/2018	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		11/20/2018	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/20/2018	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/20/2018	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		11/20/2018	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/20/2018	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		11/20/2018	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		11/20/2018	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/20/2018	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/20/2018	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		11/20/2018	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/20/2018	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		11/20/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		11/20/2018	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		11/20/2018	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/20/2018	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		11/20/2018	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		11/20/2018	CJR	1



Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489F  
 Sample ID 6554 DP-7 22-26  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		11/20/2018	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		11/20/2018	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		11/20/2018	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/20/2018	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		11/20/2018	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		11/20/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		11/20/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/20/2018	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		11/20/2018	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		11/20/2018	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		11/20/2018	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		11/20/2018	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		11/20/2018	CJR	1
SUR - 1,2-Dichloroethane-d4	107	Rec %			1	8260B		11/20/2018	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		11/20/2018	CJR	1

Lab Code 5035489G  
 Sample ID 6554 DP-8 22-25  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.6	%			1	5021		11/13/2018	NJC	1
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	11/20/2018	11/21/2018	NJC	1
Acenaphthylene	< 0.0159	mg/kg	0.0159	0.0508	1	M8270C	11/20/2018	11/21/2018	NJC	1
Anthracene	< 0.0109	mg/kg	0.0109	0.0345	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)anthracene	< 0.016	mg/kg	0.016	0.053	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)pyrene	< 0.013	mg/kg	0.013	0.042	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(b)fluoranthene	< 0.013	mg/kg	0.013	0.041	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(g,h,i)perylene	< 0.0114	mg/kg	0.0114	0.036	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(k)fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Chrysene	< 0.0121	mg/kg	0.0121	0.0383	1	M8270C	11/20/2018	11/21/2018	NJC	1
Dibenzo(a,h)anthracene	< 0.0078	mg/kg	0.0078	0.0251	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	11/20/2018	11/21/2018	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0114	mg/kg	0.0114	0.0362	1	M8270C	11/20/2018	11/21/2018	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	11/20/2018	11/21/2018	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	11/20/2018	11/21/2018	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	11/20/2018	11/21/2018	NJC	1
Phenanthrene	0.0148 "J"	mg/kg	0.0111	0.0352	1	M8270C	11/20/2018	11/21/2018	NJC	1
Pyrene	< 0.0153	mg/kg	0.0153	0.0487	1	M8270C	11/20/2018	11/21/2018	NJC	1

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489H  
 Sample ID 6554 DP-8 34-36  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.8	%			1	5021		11/13/2018	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/21/2018	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		11/21/2018	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		11/21/2018	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		11/21/2018	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		11/21/2018	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/21/2018	CJR	1
n-Butylbenzene	0.041 "J"	mg/kg	0.04	0.13	1	8260B		11/21/2018	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		11/21/2018	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		11/21/2018	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		11/21/2018	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		11/21/2018	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		11/21/2018	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		11/21/2018	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		11/21/2018	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/21/2018	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/21/2018	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/21/2018	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		11/21/2018	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		11/21/2018	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		11/21/2018	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		11/21/2018	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		11/21/2018	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/21/2018	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/21/2018	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		11/21/2018	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/21/2018	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		11/21/2018	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		11/21/2018	CJR	1
Ethylbenzene	1.78	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/21/2018	CJR	1
Isopropylbenzene	0.145	mg/kg	0.034	0.11	1	8260B		11/21/2018	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/21/2018	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		11/21/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		11/21/2018	CJR	1
Naphthalene	0.70	mg/kg	0.094	0.3	1	8260B		11/21/2018	CJR	1
n-Propylbenzene	0.55	mg/kg	0.033	0.1	1	8260B		11/21/2018	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		11/21/2018	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		11/21/2018	CJR	1

Project Name OHM-LUST  
Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489H  
Sample ID 6554 DP-8 34-36  
Sample Matrix Soil  
Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		11/21/2018	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		11/21/2018	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		11/21/2018	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/21/2018	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		11/21/2018	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		11/21/2018	CJR	1
1,2,4-Trimethylbenzene	1.66	mg/kg	0.025	0.08	1	8260B		11/21/2018	CJR	1
1,3,5-Trimethylbenzene	0.117	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		11/21/2018	CJR	1
m&p-Xylene	1.33	mg/kg	0.072	0.23	1	8260B		11/21/2018	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		11/21/2018	CJR	1
SUR - 1,2-Dichloroethane-d4	108	Rec %			1	8260B		11/21/2018	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B		11/21/2018	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		11/21/2018	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		11/21/2018	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

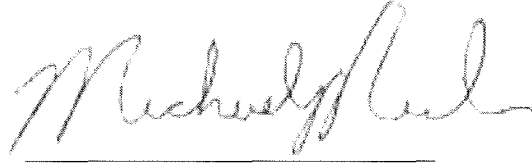
LOD Limit of Detection

LOQ Limit of Quantitation

<i>Code</i>	<i>Comment</i>
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



A handwritten signature in cursive script, appearing to read "Michael J. Paul", is written over a horizontal line.

CHAIN OF CUSTODY RECORD

# Synergy

Chain # Nº 3032

Page 1 of 1

*Environmental Lab, Inc.*

1990 Prospect Ct. • Appleton, WI 54914  
920-830-2455 • FAX 920-733-0631

**Sample Handling Request**

Rush Analysis Date Required \_\_\_\_\_  
(Rushes accepted only with prior authorization)

Normal Turn Around

Lab I.D. # \_\_\_\_\_  
Account No. : \_\_\_\_\_ Quote No.: \_\_\_\_\_  
Project #: 6554  
Sampler: (signature) [Signature]

Project (Name / Location): OAM-LUST / Wauwatosa, WI  
Reports To: W. Fisslander / K. Heinstad Invoice To: \_\_\_\_\_  
Company EnviroForensics Company \_\_\_\_\_  
Address NIC 22550 Stone Ridge Dr. Suite 61 Address \_\_\_\_\_  
City State Zip Wauwatosa, WI 53188 City State Zip \_\_\_\_\_  
Phone 317-972-7870 Phone \_\_\_\_\_  
FAX \_\_\_\_\_ FAX \_\_\_\_\_

		Analysis Requested										Other Analysis												
Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GFO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 812.2)	VOC (EPA 8260)	8-PCRA METALS	PiD/ FID
<u>5035489A</u>	<u>6554-DP-5-(2-4)</u>	<u>11/8/18</u>	<u>1035</u>		<u>X</u>	<u>N</u>	<u>2</u>	<u>S</u>	<u>MeOH</u>													<u>X</u>		
	<u>B 6554-DP-5-(22-24)</u>		<u>1040</u>		<u>X</u>	<u>N</u>	<u>2</u>	<u>S</u>	<u>MeOH</u>													<u>X</u>		
	<u>C 6554-DP-6-(2-4)</u>		<u>1105</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>S</u>	<u>MeOH</u>					<u>X</u>								<u>X</u>		
	<u>D 6554-DP-6-(22-24)</u>		<u>1115</u>		<u>X</u>	<u>N</u>	<u>2</u>	<u>S</u>	<u>MeOH</u>													<u>X</u>		
	<u>E 6554-DP-7-(18-20)</u>		<u>1155</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>S</u>	<u>MeOH</u>					<u>X</u>								<u>X</u>		
	<u>F 6554-DP-7-(22-26)</u>		<u>1200</u>		<u>X</u>	<u>N</u>	<u>2</u>	<u>S</u>	<u>MeOH</u>													<u>X</u>		
	<u>G 6554-DP-8-(22-25)</u>		<u>1300</u>		<u>X</u>	<u>N</u>	<u>1</u>	<u>S</u>	<u>None</u>					<u>X</u>										
	<u>H 6554-DP-8-(34-36)</u>		<u>1355</u>		<u>X</u>	<u>N</u>	<u>2</u>	<u>S</u>	<u>MeOH</u>													<u>X</u>		
	<u>I 6554-DP-8-(42-44)</u>	<u>✓</u>	<u>1400</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>S</u>	<u>MeOH</u>					<u>X</u>								<u>X</u>		

Comments/Special Instructions (\*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

PO # 2018-1343

Sample Integrity - To be completed by receiving lab.  
Method of Shipment: GR  
Temp. of Temp. Blank \_\_\_\_\_ °C On Ice:   
Cooler seal intact upon receipt:  Yes \_\_\_\_\_ No

Relinquished By: (sign) [Signature] Time 1615 Date 11-12-18 Received By: (sign) [Signature] Time 1615 Date 11-12-18

Received in Laboratory By: [Signature] Time: 8:00 Date: 11/12/18

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 50354891  
 Sample ID 6554 DP-8 42-44  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.1	%			1	5021		11/13/2018	NJC	1
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	11/20/2018	11/21/2018	NJC	1
Acenaphthylene	< 0.0159	mg/kg	0.0159	0.0508	1	M8270C	11/20/2018	11/21/2018	NJC	1
Anthracene	< 0.0109	mg/kg	0.0109	0.0345	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)anthracene	< 0.016	mg/kg	0.016	0.053	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(a)pyrene	< 0.013	mg/kg	0.013	0.042	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(b)fluoranthene	< 0.013	mg/kg	0.013	0.041	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(g,h,i)perylene	< 0.0114	mg/kg	0.0114	0.036	1	M8270C	11/20/2018	11/21/2018	NJC	1
Benzo(k)fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Chrysene	< 0.0121	mg/kg	0.0121	0.0383	1	M8270C	11/20/2018	11/21/2018	NJC	1
Dibenzo(a,h)anthracene	< 0.0078	mg/kg	0.0078	0.0251	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	11/20/2018	11/21/2018	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	11/20/2018	11/21/2018	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0114	mg/kg	0.0114	0.0362	1	M8270C	11/20/2018	11/21/2018	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	11/20/2018	11/21/2018	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	11/20/2018	11/21/2018	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	11/20/2018	11/21/2018	NJC	1
Phenanthrene	< 0.0111	mg/kg	0.0111	0.0352	1	M8270C	11/20/2018	11/21/2018	NJC	1
Pyrene	< 0.0153	mg/kg	0.0153	0.0487	1	M8270C	11/20/2018	11/21/2018	NJC	1
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/21/2018	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		11/21/2018	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		11/21/2018	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		11/21/2018	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		11/21/2018	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/21/2018	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		11/21/2018	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		11/21/2018	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		11/21/2018	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		11/21/2018	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		11/21/2018	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		11/21/2018	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		11/21/2018	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		11/21/2018	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/21/2018	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/21/2018	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/21/2018	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		11/21/2018	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		11/21/2018	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		11/21/2018	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		11/21/2018	CJR	1

Project Name OHM-LUST  
 Project # 6554 PO#2018-1343

Invoice # E35489

Lab Code 5035489I  
 Sample ID 6554 DP-8 42-44  
 Sample Matrix Soil  
 Sample Date 11/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		11/21/2018	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/21/2018	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/21/2018	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		11/21/2018	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/21/2018	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		11/21/2018	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		11/21/2018	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/21/2018	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/21/2018	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		11/21/2018	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/21/2018	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		11/21/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		11/21/2018	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		11/21/2018	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		11/21/2018	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		11/21/2018	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		11/21/2018	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		11/21/2018	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		11/21/2018	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		11/21/2018	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/21/2018	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		11/21/2018	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		11/21/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		11/21/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/21/2018	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		11/21/2018	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		11/21/2018	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		11/21/2018	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		11/21/2018	CJR	1
SUR - 1,2-Dichloroethane-d4	111	Rec %			1	8260B		11/21/2018	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		11/21/2018	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		11/21/2018	CJR	1