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December 27, 2012 Project Reference #13136

Mr. Steven Todd, R.S.
Waukesha County Dept. of Parks & Land Use
515 W. Moreland Blvd – Room AC260
Waukesha, WI 53188

RE: **Report on Hydraulic Lift Area Remedial Soil Excavation Activities and Results Former Firestone Facility, S73 W16437 Janesville Road, Muskego, Wisconsin Waukesha County Department of Public Works CTH L (Janesville Road) Improvement Project, Lannon Drive to CTH O, Project Number 06-2380(13)**

Dear Mr. Todd:

Sigma Environmental Services, Inc. is submitting this report for work performed for the completion of the County Highway L (Janesville Road) reconstruction project. Sigma conducted excavation oversight for petroleum-impacted soil encountered in a former hydraulic lift area at the former Firestone facility property at S73 W16437 Janesville Road (hereinafter "the site").

This report contains the following attachments:

Table 1	Summary of Soil Analytical Results
Figure 1	Excavation and Soil Sample Location Map
Attachment 1	Soil Disposal Documentation
Attachment 2	Soil Sample Laboratory Report

Scope of Work

Sigma Environmental Services, Inc. (Sigma) completed a Phase I Hazardous Material Assessment of the Janesville Road project corridor located in Muskego, Wisconsin. Based on the information reviewed, as documented in a November 2011 Phase I Hazardous Material Assessment report, recognized environmental conditions (RECs) were identified at the site, due to historic auto service and auto body activities, the presence of underground storage tanks, and the existence of a leaking underground storage tank case file at the site. Others identified the presence of an in-ground hydraulic lift inside of the now demolished Firestone building, as well as historic site usage as a service station.

During subsequent site investigation activities by Waukesha County, utilizing the services of others, the presence of petroleum subsurface impacts was identified in the vicinity of the former in-ground hydraulic lift. Due to Waukesha County's acquisition of the site, it retained Sigma to oversee petroleum-impacted soil excavation in this area of the site as part of an effort to position the site for eventual case closure.

Soil Excavation and Post Soil Excavation Soil Sampling Activities

On November 27, 2012, Sigma mobilized to the site to oversee the hydraulic lift area petroleum-impacted soil excavation. Excavation was performed under Sigma's direction by Musson Brothers Inc., a contractor for the Janesville Road reconstruction project currently underway. Soil excavation began at the location of pavement remaining from a former auto

service ramp identified by Waukesha County, and proceeded outward in all four directions. The excavation activities targeted soil exhibiting the greatest degree of impacts, as well as impacted soil encountered within the top four feet below ground surface (bgs). Petroleum soil impacts were identified by visual and olfactory indications. The horizontal extent of impacted soil excavation is shown on **Figure 1**. Impacted soil was loaded to quad-axle dump trucks as it was excavated, and transported to Waste Management's Metro Recycling & Disposal Facility in Franklin, Wisconsin for bioremediation under special waste profile # BIO113118WI. Each of the total 17 loads of impacted soil was accompanied by a waste manifest issued by the landfill. A total of 329.64 tons (roughly 180 cubic yards) of petroleum-impacted soil was removed from the site in this manner. Copies of the 17 waste manifests are included as **Attachment 1**. A soil disposal summary provided by the landfill is also included in **Attachment 1**.

Following completion of impacted soil excavation, sidewall soil samples were collected around the excavation perimeter from within the inferred zone of water table fluctuation (generally the four to six feet bgs interval) as well as from the top four feet of soil. The soil samples were submitted to Synergy Environmental Lab, Inc. for laboratory analysis of DRO, volatile organic compounds (VOCs) and polynuclear aromatic hydrocarbons (PAHs). The excavation was then backfilled to the original grade with unimpacted material from the same excavation and additional backfill.

Soil Excavation Field Observation Results

Consistent with previously documented observations, soil encountered during excavation activities consisted of mixed sand, gravel, silt and clay fill material to a depth of approximately four feet, underlain by apparent native mixed silt/clay deposits. The water table was inferred to reside at approximately four to five feet bgs, also consistent with previous information. Groundwater did not enter the excavation during the activities.

Field observations indicated that petroleum impacts were generally present between approximately four and six feet bgs across the excavation footprint (**Figure 1**), but was present between approximately one and six feet in the east-central portion of the excavation (i.e. just west of soil samples #7 and 10; see **Figure 1**). Soil from these zones exhibiting obvious petroleum impacts, based on visual and olfactory observations, was screened in the field with a photoionization detector (PID), and did not exhibit photoionizable vapors. PID screening results are summarized on **Table 1**. VOC vapor detections by PID were limited to sample #13. Impacted soil excavation was limited on the eastern side by the presence of the Bay Lane right of way boundary at the time of the November 27 soil excavation activities. Field observations indicated that lower-level residual impacts remained on the north, west, and south sides within the zone of water table fluctuation (between approximately four and six feet bgs), and in the excavation base.

Soil Sample Laboratory Results

Soil sample laboratory results are also summarized on **Table 1**. The laboratory report is included as **Attachment 2**. DRO, VOCs and PAHs were generally not reported in the soil samples. Exceptions included soil samples #10 and 13, where select petroleum-related VOCs and PAHs were reported at concentrations ranging from 35 to 9,710 micrograms per

kilogram (µg/kg), and DRO was reported at 8,590 and 4,620 milligrams per kilogram, respectively. Several PAHs were reported at low-level concentrations below 100 µg/kg in additional soil samples #6 and 11. Tetrachloroethene (PCE) was reported at an estimated concentration between the limit of detection and limit of quantitation of 69 µg/kg in soil sample #3, collected from the southern perimeter of the soil excavation.

Non-industrial and industrial direct contact residual contaminant levels (RCLs) based on WDNR publication RR-890 were exceeded by select VOC and/or PAH concentrations reported in soil sample #10, collected from the top four feet of soil, as well as samples #6 and 13, collected from below four feet bgs. Exceedances of soil to groundwater pathway RCLs also based on publication RR-890 were also reported in samples #3 (due to PCE), 10, and 13.

Sigma appreciates the opportunity to assist Waukesha County with this project. If there are any questions relating to the information presented in this report, please feel free to contact Tim Wimmer at (414) 643-4139.

Respectfully Submitted,

SIGMA ENVIRONMENTAL SERVICES, INC.

Eric R. Sikora
Staff Hydrogeologist

Timothy E. Wimmer, P.G.
Senior Project Manager

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Attachments

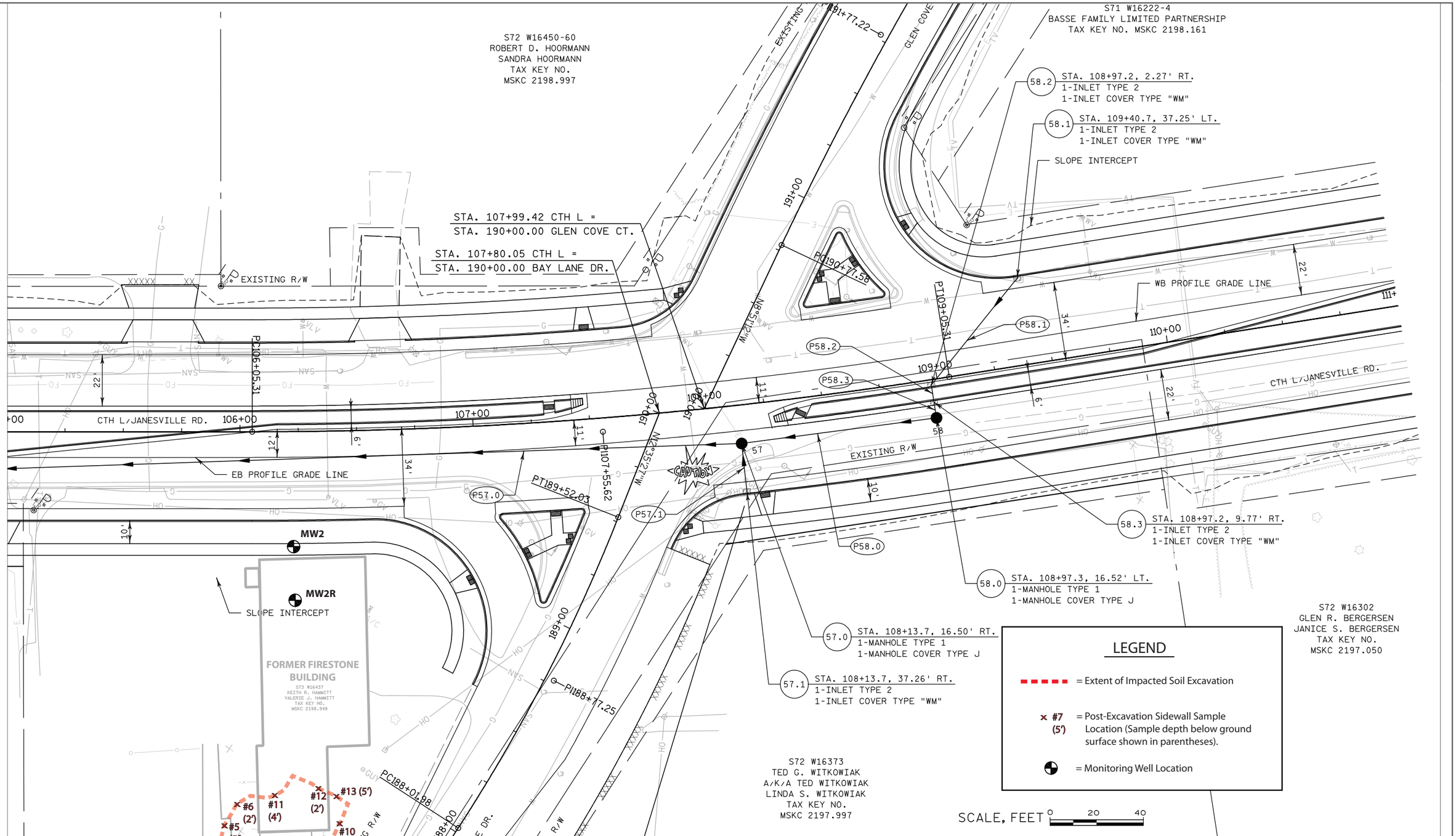
Table

Table 1
Post-Remedial Soil Analytical Data
Waukesha County Department of Public Works CTH L (Janesville Road) Improvement Project, Lannon Drive to CTH O, Project Number 06-2380(13)
Former Firestone Facility, S73 W16437 Janesville Road, Muskego, Wisconsin
Sigma Project No. 13136

Soil Sample Location:		#1	#2	#3	#4	#5	#6	#7	#10	#11	#12	#13	Groundwater Pathway RCL [4]	Non-Industrial Direct Contact RCL [5]	Industrial Direct Contact RCL [6]
Sample Depth (feet bgs):		5	2	5	2	5	2	5	2	4	2	5			
Sample Collection Date:		11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12	11/27/12			
Depth to Groundwater (feet bgs):		~6	~6	~6	~6	~6	~6	~6	~6	~6	~6	~6			
Unsaturated/Transition Zone (U) or Saturated (S):		U	U	U	U	U	U	U	U	U	U	U			
Organic Vapor Monitor	ppm	0	0	0	0	0	0	0	0	0	0	39	NS	NS	NS
Diesel Range Organics	mg/kg	<10 [43]	<10	<10	<10	<10	<10	10.9 "43"	8590 "43"	14.2 "43"	<10	4620 "43"	NS	NS	NS
PVOCs & Detected VOCs															
Benzene	µg/kg	<8.9	<8.9	<8.9	<8.9	<8.9	<8.9	<8.9	<89	<8.9	<8.9	**480**	5.1	1,490	7,410
Ethylbenzene	µg/kg	<55	<55	<55	<55	<55	<55	<55	880 J	<55	<55	**1660 J**	1,570	7,470	37,000
Methyl-tert-butyl-ether	µg/kg	<12	<12	<12	<12	<12	<12	<12	<120	<12	<12	<120	27	59,400	293,000
Toluene	µg/kg	<50	<50	<50	<50	<50	<50	<50	<500	<50	<50	1040 J	1,107.2	818,000	818,000
1,2,4-Trimethylbenzene	µg/kg	<80	<80	<80	<80	<80	<80	<80	**5400**	<80	<80	**6500**	1,379.3	89,800	219,000
1,3,5-Trimethylbenzene	µg/kg	<48	<48	<48	<48	<48	<48	<48	**1920**	<48	<48	**2150**		182,000	182,000
Xylenes (total)	µg/kg	<86	<86	<86	<86	<86	<86	<86	3510 J	<86	<86	**9710**	3,940	258,000	258,000
tert-Butylbenzene	µg/kg	<54	<54	<54	<54	<54	<54	<54	<540	<54	<54	<540	NS	183,000	183,000
sec-Butylbenzene	µg/kg	<51	<51	<51	<51	<51	<51	<51	<510	<51	<51	<510	NS	145,000	145,000
n-Butylbenzene	µg/kg	<48	<48	<48	<48	<48	<48	<48	1260 J	<48	<48	1110 J	NS	108,000	108,000
Chloroethane	µg/kg	<142	<142	<142	<142	<142	<142	<142	<1420	<142	<142	<1420	226.6	NS	NS
2-Chlorotoluene	µg/kg	<84	<84	<84	<84	<84	<84	<84	1110 J	<84	<84	<840	NS	907,000	907,000
1,2-Dichloroethane	µg/kg	<13	<13	<13	<13	<13	<13	<13	<130	<13	<13	<130	2.8	608	3,030
1,1-Dichloroethane	µg/kg	<11	<11	<11	<11	<11	<11	<11	<110	<11	<11	<110	483.6	4,720	23,700
1,1-Dichloroethene	µg/kg	<22	<22	<22	<22	<22	<22	<22	<220	<22	<22	<220	5	342,000	1,190,000
cis-1,2-Dichloroethene	µg/kg	<14	<14	<14	<14	<14	<14	<14	<140	<14	<14	<140	41.2	156,000	2,040,000
trans-1,2-Dichloroethene	µg/kg	<22	<22	<22	<22	<22	<22	<22	<220	<22	<22	<220	58.8	211,000	976,000
Di-isopropyl Ether	µg/kg	<47	<47	<47	<47	<47	<47	<47	<470	<47	<47	<470	NS	2,260,000	2,260,000
Isopropylbenzene	µg/kg	<53	<53	<53	<53	<53	<53	<53	<530	<53	<53	<530	NS	NS	NS
p-Isopropyltoluene	µg/kg	<45	<45	<45	<45	<45	<45	<45	<450	<45	<45	<450	NS	162,000	162,000
Naphthalene	µg/kg	<107	<107	<107	<107	<107	<107	<107	**3400 J**	<107	<107	**3600**	658.7	5,150	26,000
n-Propylbenzene	µg/kg	<53	<53	<53	<53	<53	<53	<53	550 J	<53	<53	700 J	NS	264,000	264,000
Tetrachloroethene (PCE)	µg/kg	<24	<24	**69 J**	<24	<24	<24	<24	<240	<24	<24	<240	4.5	30,700	153,000
1,1,1-Trichloroethane	µg/kg	<11	<11	<11	<11	<11	<11	<11	<110	<11	<11	<110	140.2	640,000	640,000
Trichloroethene (TCE)	µg/kg	<17	<17	<17	<17	<17	<17	<17	<170	<17	<17	<170	3.6	644	8,810
Vinyl Chloride	µg/kg	<16	<16	<16	<16	<16	<16	<16	<160	<16	<16	<160	0.1	67	2,030
PAHs															
Acenaphthene	µg/kg	<16.4	<16.4	<16.4	<16.4	<16.4	<16.4	<16.4	187	<16.4	<16.4	167	NS	3,440,000	33,000,000
Acenaphthylene	µg/kg	<21	<21	<21	<21	<21	<21	<21	223	<21	<21	161	NS	487,000	487,000
Anthracene	µg/kg	<18.9	<18.9	<18.9	<18.9	<18.9	<18.9	<18.9	121	<18.9	<18.9	152	196,744.2	17,200,000	100,000,000
Benzo(a)anthracene	µg/kg	<21.4	<21.4	<21.4	<21.4	<21.4	28.8 J	<21.4	*480*	<21.4	<21.4	*224*	NS	148	2,110
Benzo(a)pyrene	µg/kg	<19.3	<19.3	<19.3	<19.3	<19.3	*27.2 J*	<19.3	*109*	<19.3	<19.3	*30.6 J*	470	15	211
Benzo(b)fluoranthene	µg/kg	<26.7	<26.7	<26.7	<26.7	<26.7	44 J	<26.7	96	<26.7	<26.7	113	480	148	2,110
Benzo(ghi)perylene	µg/kg	<20.9	<20.9	<20.9	<20.9	<20.9	25.5 J	<20.9	<20.9	23.4 [J]	<20.9	35 J	NS	NS	NS
Benzo(k)fluoranthene	µg/kg	<18	<18	<18	<18	<18	<18	<18	84	<18	<18	97	NS	1,480	21,100
Chrysene	µg/kg	<20.3	<20.3	<20.3	<20.3	<20.3	35 J	<20.3	**770**	<20.3	<20.3	**820**	145.1	14,800	211,000
Dibenzo(a,h)anthracene	µg/kg	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	<24.4	NS	15	211
Fluoranthene	µg/kg	<21.2	<21.2	<21.2	<21.2	<21.2	54 J	<21.2	860	<21.2	<21.2	570	88,817.9	2,290,000	22,000,000
Fluorene	µg/kg	<20.3	<20.3	<20.3	<20.3	<20.3	<20.3	<20.3	430	<20.3	<20.3	440	14,814.8	2,290,000	22,000,000
Indeno(1,2,3-cd)pyrene	µg/kg	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	<23.7	NS	148	2,110
1-Methylnaphthalene	µg/kg	<21	<21	<21	<21	<21	<21	<21	4300	<21	<21	4300	NS	15,600	53,100
2-Methylnaphthalene	µg/kg	<22.4	<22.4	<22.4	<22.4	<22.4	<22.4	<22.4	7300	<22.4	<22.4	7700	NS	229,000	368,000
Naphthalene	µg/kg	<24.9	<24.9	<24.9	<24.9	<24.9	<24.9	<24.9	***4000***	<24.9	<24.9	***4500***	658.7	2,150	26,000
Phenanthrene	µg/kg	<22	<22	<22	<22	<22	24.9 J	<22	1380	<22	<22	1140	NS	115,000	115,000
Pyrene	µg/kg	<20.7	<20.7	<20.7	<20.7	<20.7	44 J	<20.7	1050	<20.7	<20.7	640	54,472.5	1,720,000	16,500,000
Cumulative DC RCL Exceeded (Y/N)?		N	N	N	N	N	N	N	Y	N	N	N	---	---	---

Notes:
1. Unsaturated/transition zone versus satured zone and water table depth determinations based on field observations.
2. Analytical units: µg/kg = micrograms per kilogram (equivalent to parts per billion, ppb)
   mg/kg = milligrams per kilogram (equivalent to parts per million, ppm)
3. NA = not analyzed
4. Groundwater Pathway RCL = Residual Contaminant Level for protection of groundwater as presented on the WDNR's RCL Spreadsheet (dated May 2012) referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated December 20, 2011 (DRAFT version)
5. Non-Industrial Direct Contact RCL = Residual Contaminant Level for protection of direct contact at a non-industrial property as presented on the WDNR's RCL Spreadsheet (dated May 2012) with default input parameters as referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated December 20, 2011 (DRAFT version)
6. Industrial Direct Contact RCL = Residual Contaminant Level for protection of direct contact at an industrial property as presented on the WDNR's RCL Spreadsheet (dated May 2012) with default input parameters as referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated December 20, 2011 (DRAFT version)
7. NS = no standard established
8. Laboratory flags: "J" = Analyte detected between Limit of Detection and Limit of Quantitation
   "43" = Oil contamination indicated outside DRO window
9. Exceedances: **BOLD** = Concentration exceeds Groundwater Pathway RCL (unsaturated soil samples only)
   ITALICS = Concentration exceeds Non-Industrial OR Industrial Direct Contact RCL (unsaturated soil samples only)

Figure



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REMEDIAL EXCAVATION

FORMER FIRESTONE FACILITY
S73 W16437 JANESVILLE ROAD
MUSKEGO, WISCONSIN

FIGURE
1

Project: 12819 | Directory: I:\Waukesha County\12819-Phase I\Waukesha\FF-Figures | Filename: 12819 Firestone Figures 10-14-2011.ai | Created By: ERS | Date: | Plot File:

Attachment 1

Soil Disposal Documentation

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

65

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57792
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone 414-529-6180	

GENERATOR

11. Description of Waste Materials	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Hazardous Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI 2089					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE: Study #65

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	Waukesha Co	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
[illegible]	[illegible]	11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
[illegible]	[illegible]	11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

68

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57791
4. Generator's Phone 262-896-8300		B. State Generator's ID	

5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID F. Transporter's Phone
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number A	G. State Facility ID H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # 8I0113118WI					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

19.32

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE: Sexton #68

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Gerald Sexton		11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
Kim		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57795
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone	414-529-6160

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile #					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

DIO113118WI

21-06

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County		11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

65

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (if different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57800
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro ROF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone 414-529-6180	

GENERATOR

11. Description of Waste Materials	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI					
b.					
WM Profile # 1895					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above

K. Disposal Location

Cell		Level	
Grid			

15. Special Handling Instructions and Additional Information

Purchase Order #

EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	For Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Ricardo Tavala		11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
T. Dina		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

#7

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA T 57803
4. Generator's Phone 262-896-8300		B. State Generator's ID 19.0
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID
		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile #					
b. BIO11318WI					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE: Szabatt 65

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Samico				

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
Pima		11	07	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

65

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA T 57801
4. Generator's Phone 262-896-8300		B. State Generator's ID
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address Metro ROF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID
		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI 19.91					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above

K. Disposal Location

Cell		Level	
Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE: Trade # 65

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	[signature] for Waukesha Co	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Ricardo Tavera	[signature]	11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
H Thoten	[signature]	11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of

3. Generator's Mailing Address:	Generator's Site Address (If different than mailing):	A. Manifest Number WMNA T 57796
WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	B. State Generator's ID
4. Generator's Phone 262-896-8300		

5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID F. Transporter's Phone
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID H. State Facility Phone 414-529-8180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil) WM Profile # BIO113118WI					
b. WM Profile #					
c. WM Profile #					
d. WM Profile #					

18-S

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Ricardo Cavalo		11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Stima		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

65

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 575 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 575 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57781
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro ROF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone	414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # 8IO113118WI					
b.					
WM Profile # 18.75					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
RICARDO ZAVALA	Ricardo Zavala			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
R. Sima		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

#7

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57780
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro ROF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone 414-525-6180	

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil) WM Profile # 810113118WI 21.27					
b. WM Profile #					
c. WM Profile #					
d. WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	Steven Todd for Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Francisco Delgadillo	Francisco Delgadillo	11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
N. Gima		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 575 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 575 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA T 57798
4. Generator's Phone 262-896-8300		B. State Generator's ID
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID
		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil) WM Profile # BIO112118WI					
b. WM Profile #					
c. WM Profile #					
d. WM Profile #					

19.90

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-695-8300

16. GENERATOR'S CERTIFICATE:

Sales #7

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	Sales for Waukesha	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
	Sales #7			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
N. Stima		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

7

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of

3. Generator's Mailing Address:	Generator's Site Address (if different than mailing):	A. Manifest Number WMNA T 57804
WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	B. State Generator's ID
4. Generator's Phone 262-896-8300		
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address	10. US EPA ID Number	G. State Facility ID
Metro RDF 10712 South 124th Street Franklin, WI 53132		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI 18.87					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above

K. Disposal Location

Cell		Level	
Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
FRANCISCO				

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Olimo		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No. Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57779
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone	414-529-6150

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI					
b.					
WM Profile # 19.18					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha Co	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
RICARDO ZAVALA				

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Ohma		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

68

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57782
4. Generator's Phone 262-896-8300		B. State Generator's ID	

5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address: Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID
		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI 18.94					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE: Section #68

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	For Waukesha Co	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Terrence Sexton		11	07	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

68

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W18437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57799
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone	414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI					
b.					
WM Profile # 18.53					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300 Sexton #68

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	For Waukesha County	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Terrence Id Sexton		11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Stima		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

68

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA T 57802
4. Generator's Phone 262-896-8300		B. State Generator's ID 1851
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID
		D. Transporter's Phone
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID
		H. State Facility Phone 414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil) WM Profile #					
b. BIO113118WI WM Profile #					
c. WM Profile #					
d. WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha Co.	11	27	18

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
SERRA/Sexton		11	27	18

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
H. Pastera		11	27	18

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57797
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone	414-529-6180

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile # BIO113118WI 20.24					
b.					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	Sexton for Waukesha County	11	07	10

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Gerald Sexton		11	07	10

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Fima		11	07	10

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY Gold- TRANSPORTER #1 COPY

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No.	2. Page 1 of 1	

3. Generator's Mailing Address: WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150	Generator's Site Address (If different than mailing): WAUKESHA COUNTY DEPARTMENT OF PUBLIC WORKS 573 W16437 JANESVILLE ROAD MUSKEGO, WI 53150 WAUKESHA COUNTY	A. Manifest Number WMNA	T 57778
4. Generator's Phone 262-896-8300		B. State Generator's ID	
5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID	
		D. Transporter's Phone	
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter's ID	
		F. Transporter's Phone	
9. Designated Facility Name and Site Address Metro RDF 10712 South 124th Street Franklin, WI 53132	10. US EPA ID Number	G. State Facility ID	
		H. State Facility Phone 414-529-6120	

GENERATOR

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Petroleum Contaminated Soil (used motor oil)					
WM Profile #					
b. BIO113118WI 17.81					
WM Profile #					
c.					
WM Profile #					
d.					
WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information: Sexton #68

Purchase Order # | EMERGENCY CONTACT / PHONE NO.: Steven Todd/ 262-896-8300

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Waukesha County	for Waukesha	11	27	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year
Gerald Sexton		11	27	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
M. Olma		11	27	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY | Blue- GENERATOR #2 COPY | Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY | Gold- TRANSPORTER #1 COPY

Ticket Date	Ticket ID	Generator	Manifest	Profile	Truck	Material	Origin	Tons
11/27/2012	629579	136-WAUKESHACOUNTYDEPT	T 57778	BIO113118WI	68	Spw Biorem RGC-Tons	WI	17.81
11/27/2012	629581	136-WAUKESHACOUNTYDEPT	T 57779	BIO113118WI	65	Spw Biorem RGC-Tons	WI	19.18
11/27/2012	629589	136-WAUKESHACOUNTYDEPT	T 57780	BIO113118WI	7	Spw Biorem RGC-Tons	WI	21.27
11/27/2012	629599	136-WAUKESHACOUNTYDEPT	T 57782	BIO113118WI	68	Spw Biorem RGC-Tons	WI	18.94
11/27/2012	629602	136-WAUKESHACOUNTYDEPT	T 57781	BIO113118WI	65	Spw Biorem RGC-Tons	WI	18.75
11/27/2012	629609	136-WAUKESHACOUNTYDEPT	T 57804	BIO113118WI	7	Spw Biorem RGC-Tons	WI	18.87
11/27/2012	629624	136-WAUKESHACOUNTYDEPT	T 57799	BIO113118WI	68	Spw Biorem RGC-Tons	WI	18.53
11/27/2012	629625	136-WAUKESHACOUNTYDEPT	T 57800	BIO113118WI	65	Spw Biorem RGC-Tons	WI	18.95
11/27/2012	629637	136-WAUKESHACOUNTYDEPT	T 57803	BIO113118WI	7	Spw Biorem RGC-Tons	WI	19
11/27/2012	629648	136-WAUKESHACOUNTYDEPT	57802	BIO113118WI	68	Spw Biorem RGC-Tons	WI	18.51
11/27/2012	629652	136-WAUKESHACOUNTYDEPT	57801	BIO113118WI	65	Spw Biorem RGC-Tons	WI	19.91
11/27/2012	629663	136-WAUKESHACOUNTYDEPT	T 57798	BIO113118WI	7	Spw Biorem RGC-Tons	WI	19.9
11/27/2012	629674	136-WAUKESHACOUNTYDEPT	T 57797	BIO113118WI	68	Spw Biorem RGC-Tons	WI	20.24
11/27/2012	629682	136-WAUKESHACOUNTYDEPT	T 57796	BIO113118WI	65	Spw Biorem RGC-Tons	WI	18.51
11/27/2012	629700	136-WAUKESHACOUNTYDEPT	T 57795	BIO113118WI	7	Spw Biorem RGC-Tons	WI	21.06
11/27/2012	629714	136-WAUKESHACOUNTYDEPT	T 57791	BIO113118WI	68	Spw Biorem RGC-Tons	WI	19.32
11/27/2012	629724	136-WAUKESHACOUNTYDEPT	T 57792	BIO113118WI	65	Spw Biorem RGC-Tons	WI	20.89
Ticket Totals	17							329.64

Attachment 2

Soil Sample Laboratory Report

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ERIC SIKORA
SIGMA ENVIRONMMENTAL
1300 W. CANAL STREET
MILWAUKEE, WI 53233

Report Date *12-Dec-12*

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560A
Sample ID #1
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	90.5	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		12/4/2012	MDK	1 43
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560A
Sample ID #1
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	90	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	113	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560A
Sample ID #1
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
SUR - Toluene-d8	105	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560B
Sample ID #2
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	82.3	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560B
Sample ID #2
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	110	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	94	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560C
Sample ID #3
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	86.9	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560C
Sample ID #3
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560C
Sample ID #3
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	69 "J"	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	97	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	109	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560D
Sample ID #4
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	82.5	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560D
Sample ID #4
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560D
Sample ID #4
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	109	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	103	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560E
Sample ID #5
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	83.0	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560E
Sample ID #5
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	93	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	108	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	95	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560F
Sample ID #6
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	79.8	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	28.8 "J"	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	27.2 "J"	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	44 "J"	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	25.5 "J"	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	35 "J"	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	54 "J"	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	24.9 "J"	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	44 "J"	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560F
Sample ID #6
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	103	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	103	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560G
Sample ID #7
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	82.6	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	10.9	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1 43
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560G
Sample ID #7
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560G
Sample ID #7
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	108	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	89	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	103	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560H
Sample ID #10
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	85.3	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	8590	mg/kg	3.75	12	5	DRO95		12/4/2012	MDK	1 43
PAH SIM										
Acenaphthene	187	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	223	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	121	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	480	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	109	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	96	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	84	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	770	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	860	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	430	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	4300	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	7300	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	4000	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	1380	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	1050	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 89	ug/kg	89	280	10	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560H
Sample ID #10
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Bromobenzene	< 140	ug/kg	140	430	10	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 120	ug/kg	120	370	10	8260B		11/30/2012	CJR	1
Bromoform	< 200	ug/kg	200	620	10	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 540	ug/kg	540	1730	10	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 510	ug/kg	510	1620	10	8260B		11/30/2012	CJR	1
n-Butylbenzene	1260 "J"	ug/kg	480	1520	10	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 120	ug/kg	120	390	10	8260B		11/30/2012	CJR	1
Chlorobenzene	< 94	ug/kg	94	300	10	8260B		11/30/2012	CJR	1
Chloroethane	< 1420	ug/kg	1420	4520	10	8260B		11/30/2012	CJR	1
Chloroform	< 460	ug/kg	460	1460	10	8260B		11/30/2012	CJR	1
Chloromethane	< 2070	ug/kg	2070	6580	10	8260B		11/30/2012	CJR	1
2-Chlorotoluene	1110 "J"	ug/kg	840	2670	10	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 760	ug/kg	760	2410	10	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 770	ug/kg	770	2450	10	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 95	ug/kg	95	300	10	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 520	ug/kg	520	1670	10	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 530	ug/kg	530	1700	10	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 510	ug/kg	510	1640	10	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 120	ug/kg	120	370	10	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 130	ug/kg	130	420	10	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 110	ug/kg	110	330	10	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 220	ug/kg	220	690	10	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 140	ug/kg	140	440	10	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 220	ug/kg	220	690	10	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 110	ug/kg	110	360	10	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 330	ug/kg	330	1040	10	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 110	ug/kg	110	350	10	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 470	ug/kg	470	1480	10	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 170	ug/kg	170	540	10	8260B		11/30/2012	CJR	1
Ethylbenzene	880 "J"	ug/kg	550	1750	10	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 950	ug/kg	950	3030	10	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 530	ug/kg	530	1680	10	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 450	ug/kg	450	1430	10	8260B		11/30/2012	CJR	1
Methylene chloride	< 1190	ug/kg	1190	3800	10	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 120	ug/kg	120	380	10	8260B		11/30/2012	CJR	1
Naphthalene	3400 "J"	ug/kg	1070	3400	10	8260B		11/30/2012	CJR	1
n-Propylbenzene	550 "J"	ug/kg	530	1690	10	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 200	ug/kg	200	640	10	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 410	ug/kg	410	1320	10	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 240	ug/kg	240	780	10	8260B		11/30/2012	CJR	1
Toluene	< 500	ug/kg	500	1590	10	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 740	ug/kg	740	2370	10	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 1290	ug/kg	1290	4090	10	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 110	ug/kg	110	340	10	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 160	ug/kg	160	520	10	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 170	ug/kg	170	530	10	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 430	ug/kg	430	1370	10	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	5400	ug/kg	800	2530	10	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	1920	ug/kg	480	1510	10	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 160	ug/kg	160	490	10	8260B		11/30/2012	CJR	1
m&p-Xylene	2190 "J"	ug/kg	860	2740	10	8260B		11/30/2012	CJR	1
o-Xylene	1320 "J"	ug/kg	500	1590	10	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560H
Sample ID #10
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
SUR - Toluene-d8	103	Rec %			10	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	96	Rec %			10	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	95	Rec %			10	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	111	Rec %			10	8260B		11/30/2012	CJR	1

Lab Code 5024560I
Sample ID #11
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	82.2	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	14.2	mg/kg	0.75	2.4	1	DRO95		12/4/2012	MDK	1 43
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	23.4 "J"	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560I
Sample ID #11
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	109	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	101	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	93	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560J
Sample ID #12
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	83.8	%			1	5021		12/4/2012	MDK	1
Organic										

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560J
Sample ID #12
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
Diesel Range Organics	< 10	mg/kg	0.75	2.4	1	DRO95		11/30/2012	MDK	1
PAH SIM										
Acenaphthene	< 16.4	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	< 21	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	< 18.9	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	< 21.4	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	< 19.3	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	< 26.7	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	< 20.9	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	< 18	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	< 20.3	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	< 21.2	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluorene	< 20.3	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	< 21	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	< 22.4	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	< 24.9	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	< 22	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	< 20.7	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560J
Sample ID #12
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	97	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	110	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260B		11/30/2012	CJR	1

Lab Code 5024560K
Sample ID #13
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
General										
General										
Solids Percent	85.7	%			1	5021		12/4/2012	MDK	1
Organic										
General										
Diesel Range Organics	4620	mg/kg	3.75	12	5	DRO95		12/4/2012	MDK	1 43
PAH SIM										
Acenaphthene	167	ug/kg	16.4	52.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Acenaphthylene	161	ug/kg	21	67	1	M8270D	12/7/2012	12/10/2012	MDK	1
Anthracene	152	ug/kg	18.9	60.2	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)anthracene	224	ug/kg	21.4	68	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(a)pyrene	30.6 "J"	ug/kg	19.3	61.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(b)fluoranthene	113	ug/kg	26.7	85	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(g,h,i)perylene	35 "J"	ug/kg	20.9	66.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Benzo(k)fluoranthene	97	ug/kg	18	57.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Chrysene	820	ug/kg	20.3	64.6	1	M8270D	12/7/2012	12/10/2012	MDK	1
Dibenzo(a,h)anthracene	< 24.4	ug/kg	24.4	77.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Fluoranthene	570	ug/kg	21.2	67.3	1	M8270D	12/7/2012	12/10/2012	MDK	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560K
Sample ID #13
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Fluorene	440	ug/kg	20.3	64.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
Indeno(1,2,3-cd)pyrene	< 23.7	ug/kg	23.7	75.5	1	M8270D	12/7/2012	12/10/2012	MDK	1
1-Methyl naphthalene	4300	ug/kg	21	66.7	1	M8270D	12/7/2012	12/10/2012	MDK	1
2-Methyl naphthalene	7700	ug/kg	22.4	71.4	1	M8270D	12/7/2012	12/10/2012	MDK	1
Naphthalene	4500	ug/kg	24.9	79.3	1	M8270D	12/7/2012	12/10/2012	MDK	1
Phenanthrene	1140	ug/kg	22	69.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
Pyrene	640	ug/kg	20.7	65.9	1	M8270D	12/7/2012	12/10/2012	MDK	1
VOC's										
Benzene	480	ug/kg	89	280	10	8260B		11/30/2012	CJR	1
Bromobenzene	< 140	ug/kg	140	430	10	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 120	ug/kg	120	370	10	8260B		11/30/2012	CJR	1
Bromoform	< 200	ug/kg	200	620	10	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 540	ug/kg	540	1730	10	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 510	ug/kg	510	1620	10	8260B		11/30/2012	CJR	1
n-Butylbenzene	1110 "J"	ug/kg	480	1520	10	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 120	ug/kg	120	390	10	8260B		11/30/2012	CJR	1
Chlorobenzene	< 94	ug/kg	94	300	10	8260B		11/30/2012	CJR	1
Chloroethane	< 1420	ug/kg	1420	4520	10	8260B		11/30/2012	CJR	1
Chloroform	< 460	ug/kg	460	1460	10	8260B		11/30/2012	CJR	1
Chloromethane	< 2070	ug/kg	2070	6580	10	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 840	ug/kg	840	2670	10	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 760	ug/kg	760	2410	10	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 770	ug/kg	770	2450	10	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 95	ug/kg	95	300	10	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 520	ug/kg	520	1670	10	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 530	ug/kg	530	1700	10	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 510	ug/kg	510	1640	10	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 120	ug/kg	120	370	10	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 130	ug/kg	130	420	10	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 110	ug/kg	110	330	10	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 220	ug/kg	220	690	10	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 140	ug/kg	140	440	10	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 220	ug/kg	220	690	10	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 110	ug/kg	110	360	10	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 330	ug/kg	330	1040	10	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 110	ug/kg	110	350	10	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 470	ug/kg	470	1480	10	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 170	ug/kg	170	540	10	8260B		11/30/2012	CJR	1
Ethylbenzene	1660 "J"	ug/kg	550	1750	10	8260B		11/30/2012	CJR	1
Hexachlorobutadiene	< 950	ug/kg	950	3030	10	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 530	ug/kg	530	1680	10	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 450	ug/kg	450	1430	10	8260B		11/30/2012	CJR	1
Methylene chloride	< 1190	ug/kg	1190	3800	10	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 120	ug/kg	120	380	10	8260B		11/30/2012	CJR	1
Naphthalene	3600	ug/kg	1070	3400	10	8260B		11/30/2012	CJR	1
n-Propylbenzene	700 "J"	ug/kg	530	1690	10	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 200	ug/kg	200	640	10	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 410	ug/kg	410	1320	10	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 240	ug/kg	240	780	10	8260B		11/30/2012	CJR	1
Toluene	1040 "J"	ug/kg	500	1590	10	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 740	ug/kg	740	2370	10	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 1290	ug/kg	1290	4090	10	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560K
Sample ID #13
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
1,1,1-Trichloroethane	< 110	ug/kg	110	340	10	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 160	ug/kg	160	520	10	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 170	ug/kg	170	530	10	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 430	ug/kg	430	1370	10	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	6500	ug/kg	800	2530	10	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	2150	ug/kg	480	1510	10	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 160	ug/kg	160	490	10	8260B		11/30/2012	CJR	1
m&p-Xylene	6600	ug/kg	860	2740	10	8260B		11/30/2012	CJR	1
o-Xylene	3110	ug/kg	500	1590	10	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	94	Rec %			10	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	107	Rec %			10	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	94	Rec %			10	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	103	Rec %			10	8260B		11/30/2012	CJR	1

Lab Code 5024560L
Sample ID MEOH BLK
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Organic										
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		11/30/2012	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		11/30/2012	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		11/30/2012	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		11/30/2012	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		11/30/2012	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		11/30/2012	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		11/30/2012	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		11/30/2012	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		11/30/2012	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		11/30/2012	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		11/30/2012	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		11/30/2012	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		11/30/2012	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		11/30/2012	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		11/30/2012	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		11/30/2012	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		11/30/2012	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		11/30/2012	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		11/30/2012	CJR	2
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		11/30/2012	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		11/30/2012	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		11/30/2012	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		11/30/2012	CJR	1
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		11/30/2012	CJR	1
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		11/30/2012	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		11/30/2012	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		11/30/2012	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		11/30/2012	CJR	1

Project Name FMR FIRESTONE **Invoice #** E24560
Project # 13136

Lab Code 5024560L
Sample ID MEOH BLK
Sample Matrix Soil
Sample Date 11/27/2012

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Dat	Analyst	Code
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		11/30/2012	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		11/30/2012	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		11/30/2012	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		11/30/2012	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		11/30/2012	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		11/30/2012	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		11/30/2012	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		11/30/2012	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		11/30/2012	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		11/30/2012	CJR	1
Toluene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		11/30/2012	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		11/30/2012	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		11/30/2012	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		11/30/2012	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		11/30/2012	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		11/30/2012	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		11/30/2012	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		11/30/2012	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		11/30/2012	CJR	1
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		11/30/2012	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		11/30/2012	CJR	1
SUR - Toluene-d8	105	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 1,2-Dichloroethane-d4	90	Rec %			1	8260B		11/30/2012	CJR	1
SUR - 4-Bromofluorobenzene	108	Rec %			1	8260B		11/30/2012	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		11/30/2012	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.
2	Relative percent difference failed for laboratory spiked samples.
43	Oil contamination indicated outside DRO window.

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. The laboratory analytical services associated with this report were performed in compliance with Synergy Environmental lab's Quality Assurance Program Manual.

Authorized Signature Michael J. Ricker

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

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

Chain # № .376

Page 1 of 2

Sample Handling Request
___ Rush Analysis Date Required ___
(Rushes accepted only with prior authorization)
✓ Normal Turn Around

Lab I.D. #

Account No. :

Quote No.:

Project #: 13136

Sampler: (signature)

Project (Name / Location): Fmr. Firestone

Reports To: Eric Sikora	Invoice To: Accts Payable
Company Sigma Environmental	Company Same
Address 1300 W. Canal St.	Address
City State Zip Milwaukee, WI 53233	City State Zip
Phone (414) 645-4200	Phone
FAX -4155	FAX

Analysis Requested / Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	IRON	LEAD	NITRATE / NITRITE	PAH (EPA 8270)	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	PID/ FID
S024560A	#1	11/27					4	S	meoH (1)	✓					✓					✓		0
B	#2									✓					✓					✓		0
C	#3									✓					✓					✓		0
D	#4									✓					✓					✓		0
E	#5									✓					✓					✓		0
F	#6									✓					✓					✓		0
G	#7									✓					✓					✓		0
H	#10									✓					✓					✓		0
I	#11									✓					✓					✓		0
J	#12									✓					✓					✓		0

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

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

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]	11:00a	11/28			

Received in Laboratory By: [signature] Time: 8:30 Date: 11/29/12

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

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

Chain # № .377

Page 2 of 2

Lab I.D. #	
Account No. :	Quote No.:
Project #: 13134	
Sampler: (signature) Echo	
Project (Name / Location): Fmr. Firestone	
Reports To: Same	Invoice To: Same
Company	Company
Address	Address
City State Zip	City State Zip
Phone	Phone
FAX	FAX

Sample Handling Request
___ Rush Analysis Date Required ___
(Rushes accepted only with prior authorization)
✓ Normal Turn Around

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	IRON	LEAD	NITRATE / NITRITE	PAH (EPA 8270)	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	PID/ FID
50245600 k	#13	11/27					4	S	meoH (1)	✓					✓					✓		39
L	meoH Blank	11/27					1	—	" "											✓		

Analysis Requested / Other Analysis

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

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

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Received in Laboratory By: [signature]	Time: 8:30			Date: 11.29.12	