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August 9, 2018

BRRTS #: 03-16-560360
PECFA #: 54880-2934-31

Carrie Stoltz
Wisconsin Department of Natural Resources
107 Sutliff Avenue
Rhineland, WI 54501

Subject: LeMay Property – Groundwater Monitoring Report

Dear Ms. Stoltz,

Enclosed is the report for the LeMay Property site located in Superior, Wisconsin. This completes the Public Bidding Deferred workscope approved on February 2, 2017.

Sub-Slab Vapor Sampling Workscope

On March 8, 2018, Braun Intertec of La Crosse, WI installed three sub-slab vapor sampling ports (SS-01, SS-02, and SS-03) in the floor of the on-site building located at 721 Belknap Street. The sub-slab vapor sampling ports were constructed by drilling a ½-inch pilot hole through the concrete slab and several inches into the sub slab material with a hammer drill. A 1½-inch outer hole is then drilled to depths ranging from ¾ -inch to 1-inch, depending on the concrete slab thickness. The holes were cleaned of dust and drilling debris using a shop-vac. A stainless-steel vapor pin is installed in the inner hole with a silicon sleeve to obtain an air tight seal with the concrete floor. The remainder of the hole is sealed with hydrated bentonite and a water dam test was conducted to confirm that the seal is air tight.

On March 8, 2018, Braun Intertec collected vapor samples from the sub-slab sampling ports (SS-01, SS-02, and SS-03) for PVOC and Naphthalene (TO-15) analysis. Vapor samples were collected by using a short length of Teflon tubing to connect the sampling port and a 6-liter Suma canister. The air samples were collected using a Suma canister with a flow regulator that allowed the sub-slab vapor samples to be collected over a 30-minute period. Prior to collecting the sub-slab vapor samples, a shut-in test was conducted to assure that the fittings between the sample probe and sampling container are air tight. No leaks were detected. The sub-slab soil vapor sampling results are summarized in the attached data table.

Groundwater Monitoring Workscope

On December 13, 2017, METCO collected groundwater samples from seven monitoring wells (MW-1R, MW-2R, MW-3, MW-4, MW-5, MW-6 and MW-7) for PVOC and Naphthalene analysis. Field

measurements for water level, Dissolved Oxygen, pH, ORP, specific conductance, and temperature were collected from the sampled monitoring wells.

On March 8, 2018, METCO collected groundwater samples from six monitoring wells (MW-1R, MW-2R, MW-3, MW-4, MW-5, and MW-7) for PVOC and Naphthalene analysis. MW-6 could not be located due to being at least 10 feet into a 7-8 foot-high snow pile. Field measurements for water level, Dissolved Oxygen, pH, ORP, specific conductance, and temperature were collected from the sampled monitoring wells. Due to upcoming road construction along Belknap Street for Summer 2018, MW-7 was abandoned after sampling.

On June 4, 2018, METCO collected groundwater samples from six monitoring wells (MW-1R, MW-2R, MW-3, MW-4, MW-5, and MW-6) for PVOC and Naphthalene analysis. Field measurements for water level, Dissolved Oxygen, pH, ORP, specific conductance, and temperature were collected from the sampled monitoring wells.

Waste Disposal

On December 12, 2017, DKS Transport Services, LLC, of Menomonie, Wisconsin picked-up and disposed of two drums of soil cuttings at the Advanced Disposal Seven Mile Creek Landfill in Eau Claire, Wisconsin.

Discussion of Sub-Slab Vapor Results

Sub-Slab Vapor Sample SS-01: Showed detects, but no exceedances of the WDNR Small Commercial Sub-Slab Vapor Action Levels.

Sub-Slab Vapor Sample SS-02: Showed detects, but no exceedances of the WDNR Small Commercial Sub-Slab Vapor Action Levels.

Sub-Slab Vapor Sample SS-03: Showed detects, but no exceedances of the WDNR Small Commercial Sub-Slab Vapor Action Levels.

Groundwater Results

Monitoring Well MW-1R: Currently shows an NR140 Enforcement Standard (ES) exceedance for Benzene (7.7 ppb). Based on historic groundwater results, the contaminant concentrations have significantly decreased following the excavation project.

Monitoring Well MW-2R: Currently shows an NR140 Enforcement Standard (ES) exceedance for Benzene (12.5 ppb). Based on historic groundwater results, the contaminant concentrations have significantly decreased following the excavation project.

Monitoring Well MW-3: Currently shows no detects for all contaminants of concern.

Monitoring Well MW-4: Currently shows no detects for all contaminants of concern.

Monitoring Well MW-5: Currently shows no detects for all contaminants of concern.

Monitoring Well MW-6: Currently shows no detects for all contaminants of concern.

Monitoring Well MW-7: Was abandoned in March 2018 but showed no detects for all contaminants of concern during the March 2018 sampling event.

Conclusions/Recommendations

Based on current results, METCO recommends that the LeMay Property site be reviewed for the possibility of "closure" for the following reasons:

- 1) The extent and degree of petroleum contamination in soil and groundwater has been adequately defined.
- 2) The majority of accessible contaminated soil (1,355.93 tons) was removed during the June 2017 soil excavation project.
- 3) No soil contamination exceeding NR 720 Direct Contact remains.
- 4) Post excavation groundwater sampling results show a significant decrease in contaminant levels.
- 5) Based on the sub-slab vapor sampling results, there does not appear to be a vapor intrusion risk to the on-site building.
- 6) The subject property and surrounding properties are all served by the City of Superior municipal water supply, which draws its potable water from Lake Superior. METCO is not aware of any private water supply wells within 1,200 feet of the subject property.

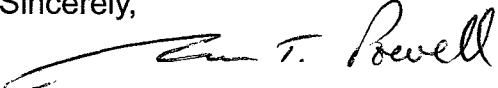
However, if the state determines that additional monitoring will be required prior to closure, please contact METCO to discuss.

Per WDNR response to this conclusion/recommendation METCO will proceed.

A Detailed Site Map, Groundwater Flow Maps (3), Soil Contamination Map, Groundwater Isoconcentration Map, Data Tables, Sub-Slab Vapor Sampling Documentation, Abandonment Form, Waste Disposal Documentation, and Laboratory Documents have been attached.

If you have any questions or comments, please feel free to call (608-781-8879) or email at jasonp@metcohq.com.

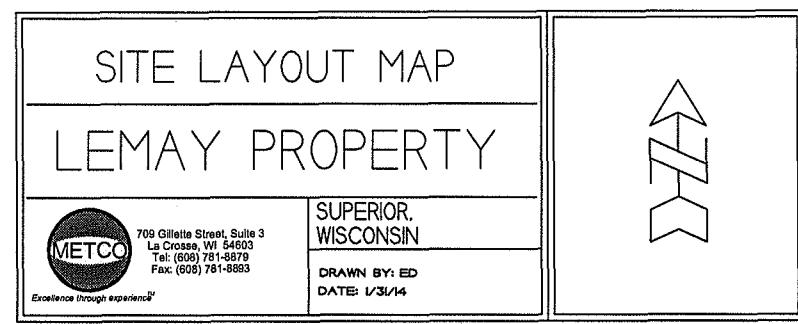
Sincerely,



Jason T. Powell
Staff Scientist

Attachments

c: Mike LeMay – Client



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- MONITORING WELL LOCATION
- ABANDONED MONITORING WELL LOCATION
- - P2ESA SOIL BORING LOCATION
- ✗ - GEOFROBE BORING LOCATION
- ⊗ - EXCAVATION PROJECT SOIL SAMPLING LOCATION
- - SUB SLAB VAPOR SAMPLING LOCATION
- - WATER
- - SEWER
- - NATURAL GAS
- - BURIED ELECTRIC
- - OVERHEAD ELECTRIC
- - BURIED PHONE
- EXCAVATION AREA (METCO, JUNE 2017)

SUPERIOR POST OFFICE
805 BELKNAP STREET
CLOSED LUST SITE
BRRTS# 03-16-000507

GRASS

SIDWALK

GRASS

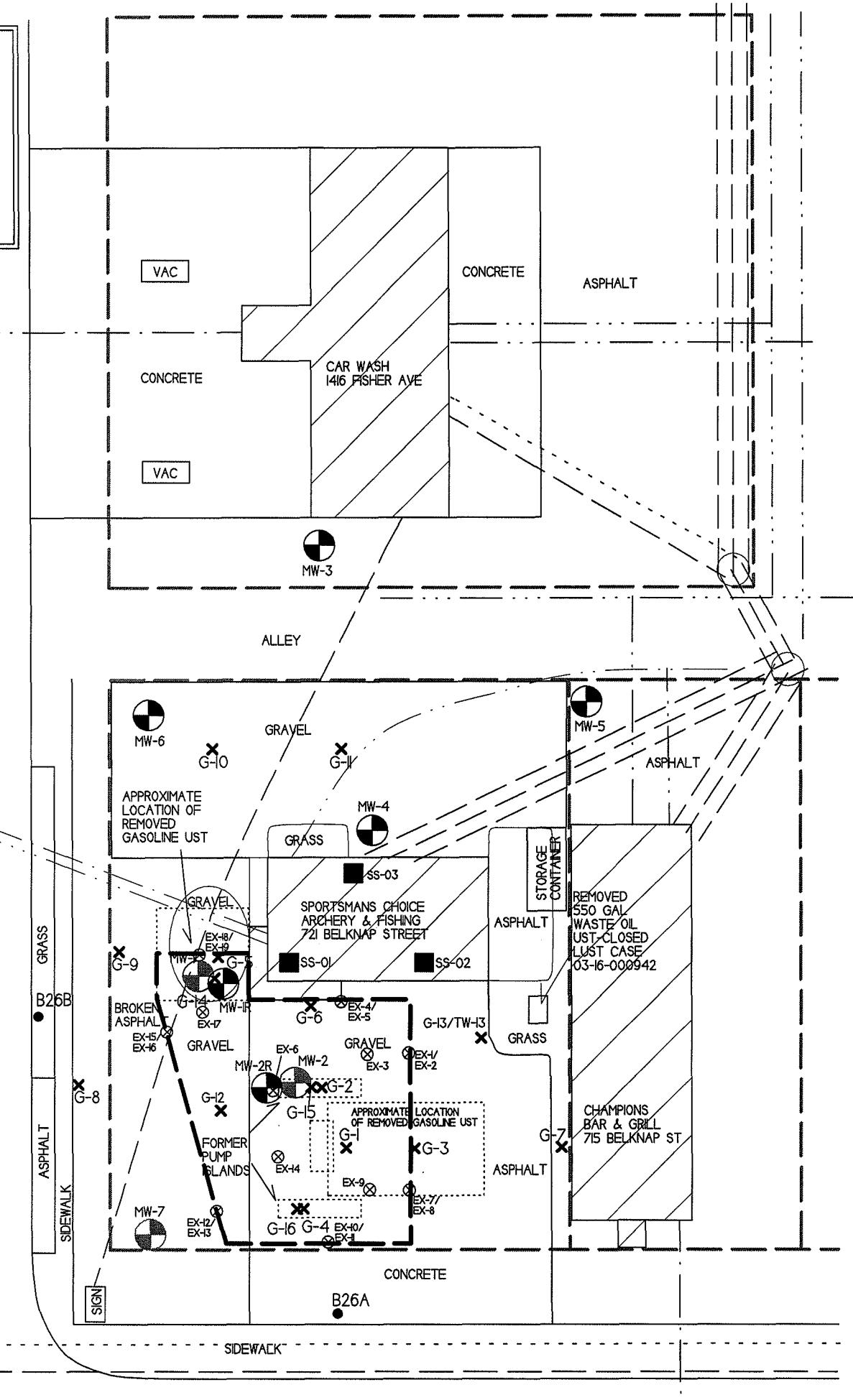
ASPHALT

ASPHALT

GRASS

SIDWALK

FISHER STREET



GROUNDWATER FLOW
DIRECTION (3/8/2018)

LEMAY PROPERTY



709 Gillette Street, Suite 3
La Crosse, WI 54603
Tel: (608) 781-8879
Fax: (608) 781-8883

SUPERIOR,
WISCONSIN

DRAWN BY: ED
DATE: 1/31/14



NOTE: INFORMATION BASED ON AVAILABLE
DATA. ACTUAL CONDITIONS MAY DIFFER

- - MONITORING WELL LOCATION
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- - OVERHEAD ELECTRIC
- - - BURIED PHONE

SCALE:
1 INCH - 30 FEET

0 15 30

SUPERIOR POST OFFICE
805 BELKNAP STREET
CLOSED LUST SITE
BRRTS# 03-16-000507

GRASS

SIDEWALK

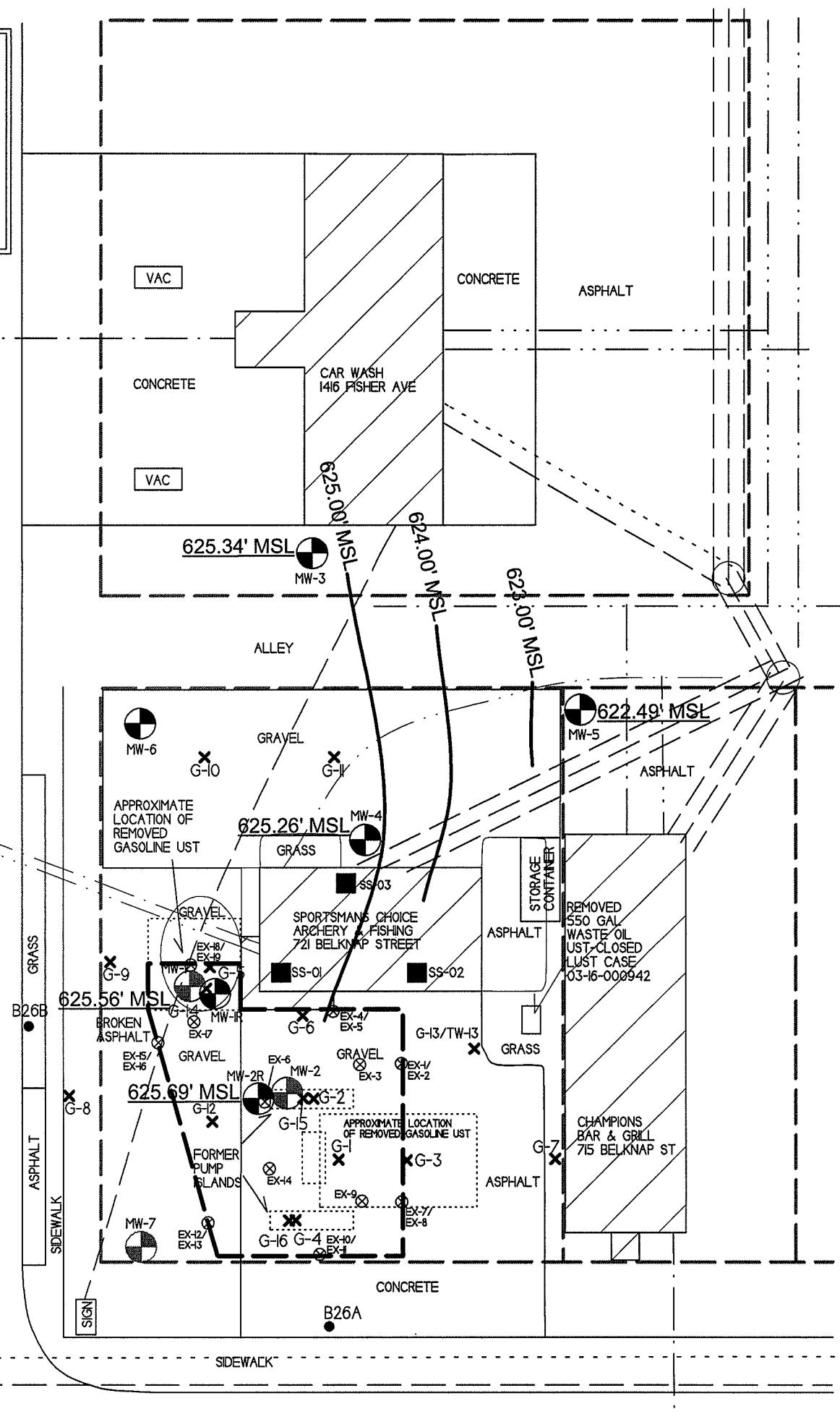
GRASS

ASPHALT

GRASS

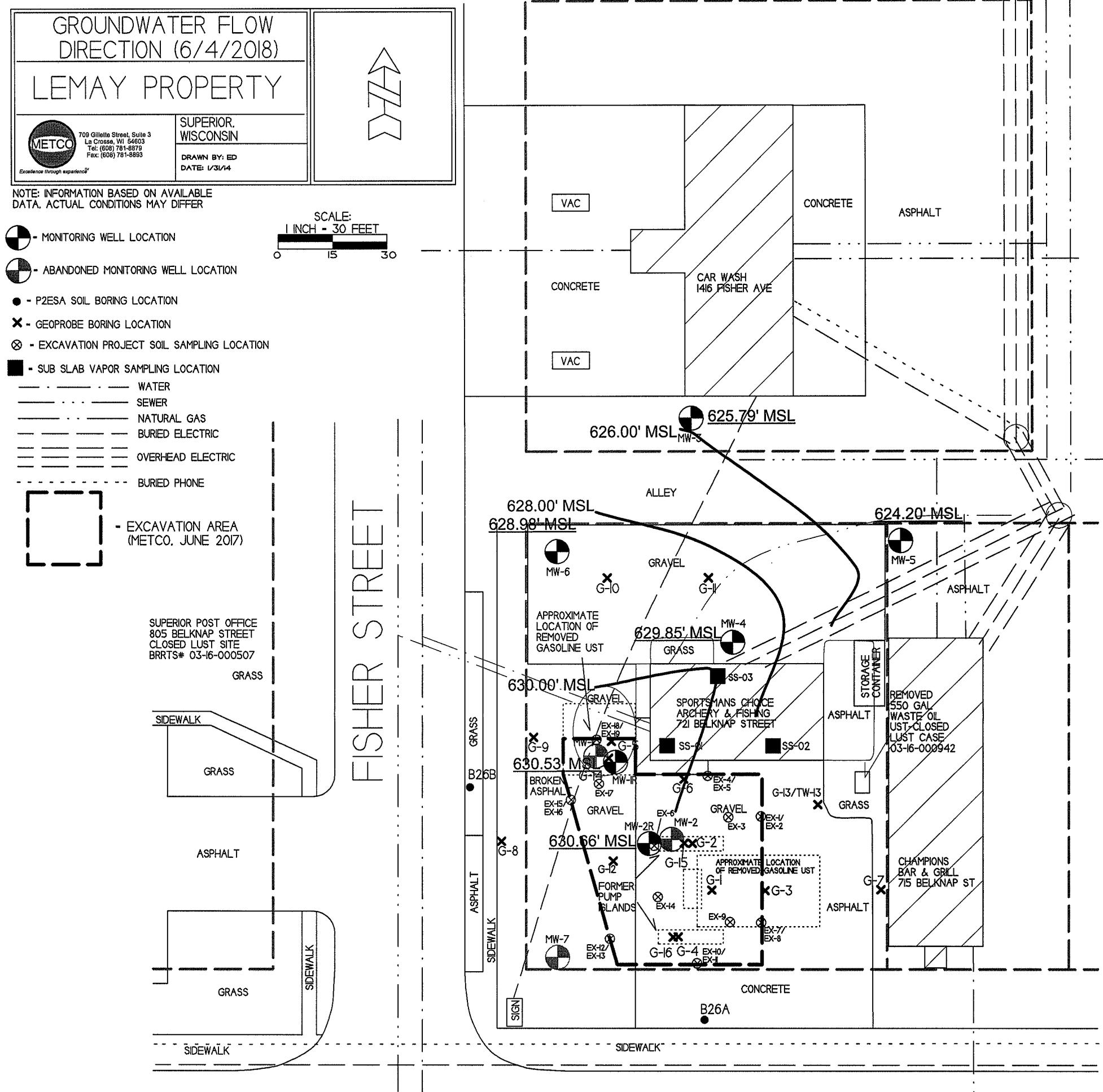
SIDEWALK

FISHER STREET



BELKNAP STREET (US HWY 2)

BURGER KING



BELKNAP STREET (US HWY 2)

BURGER KING

SOIL CONTAMINATION

LEMAY PROPERTY

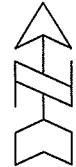


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DATE: 1/3/14



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

SCALE:
1 INCH - 30 FEET
0 15 30

- - MONITORING WELL LOCATION
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- - PESA SOIL BORING LOCATION
- ✗ - GEOPROBE BORING LOCATION
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- - EXCAVATION AREA (METCO, JUNE 2017)

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805 BELKNAP STREET
CLOSED LUST SITE
BRRTS# 03-16-000507

GRASS

SIDEWALK

GRASS

ASPHALT

SIDEWALK

GRASS

SIDEWALK

ASPHALT

SIDEWALK

GROUNDWATER
ISOCONCENTRATION (6/4/2018)

LEMAY PROPERTY

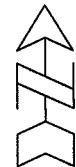


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NOTE: INFORMATION BASED ON AVAILABLE
DATA. ACTUAL CONDITIONS MAY DIFFER

SCALE:
1 INCH - 30 FEET
0 15 30

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- - ABANDONED MONITORING WELL LOCATION
- - P2ESA SOIL BORING LOCATION
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- - BURIED ELECTRIC
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EXCAVATION AREA
(METCO, JUNE 2017)

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GRASS

SIDEWALK

GRASS

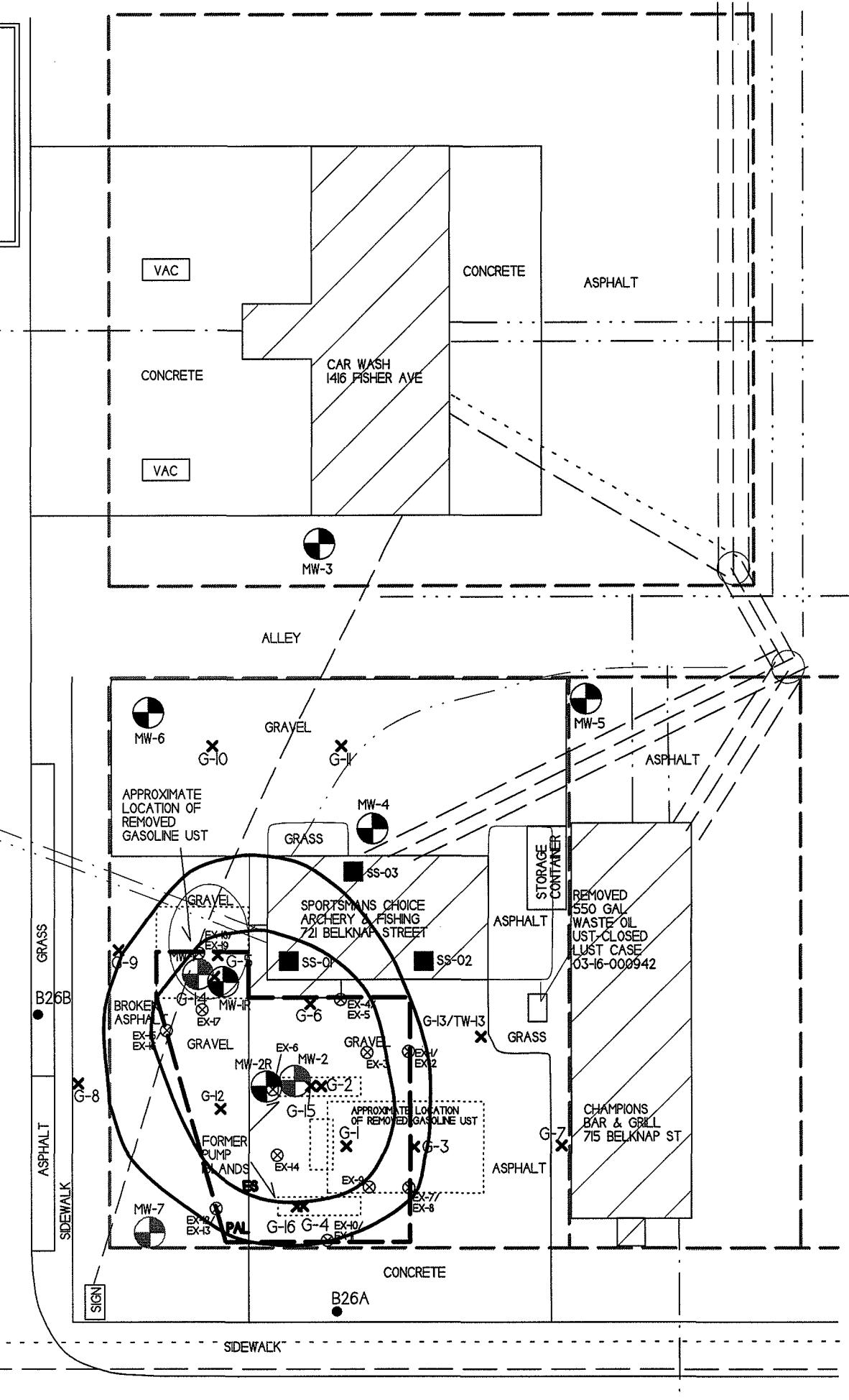
ASPHALT

ASPHALT

GRASS

SIDEWALK

FISHER STREET



BELKNAP STREET (US HWY 2)

BURGER KING

A.2. Soil Analytical Results Table
LeMay Property BRRTS# 03-16-560360

Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naphthalene (ppm)	Toluene (ppm)	1,2,4-Trimethylbenzene (ppm)	1,3,5-Trimethylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	DIRECT CONTACT PVOC			
																	Exceedance Count	Hazard Index	Cumulative Cancer Risk	
B26A	0.5-2.0	U	7/16/19/12	76	53.80	NS	NS	0.871	1.21	<0.025	0.532	1.43	4.11	0.808	4.64	SEE VOC SHEET	0	0.1653	7.9E-07	
B26B	0.5-2.0	S	7/16/19/12	2	10.30	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	SEE VOC SHEET	0			
G-1-1	3.5	S	06/02/14	1630	8.49	NS	NS	(15.7)	48	<2.5	(44)	15.6	360*	135	(381)*	NS	5	2.2392	2.4E-05	
G-1-2	8.0	S	06/02/14	850	NS	NS	NS	8.4	21.9	<0.250	7	2.59	60	20.5	143	NS				
G-2-1	3.5	S	06/02/14	1075	11.9	NS	NS	(36)	70	<1.25	(26.7)	53	15.6	52	(412)*	NS	4	1.2158	3.6E-05	
G-2-2	8.0	S	06/02/14	10	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	0.067	0.0296	0.035-0.085	NS				
G-2-3	12.0	S	06/02/14	10	NS	NS	NS	0.0292	<0.025	<0.025	<0.025	0.034	0.106	0.042	0.183	NS				
G-3-1	3.5	S	06/02/14	120	<1.5	NS	NS	0.0314	0.155	<0.025	0.195	0.040	0.580	0.215	0.471	NS	0	0.0042	7.4E-08	
G-3-2	5.0	S	06/02/14	470	NS	NS	NS									NS				
																SEE VOC SHEET				
G-4-1	3.5	S	06/02/14	1750	13.1	NS	NS	(10.9)	(36)	<3	14.1	3.7	14.5	41	(260)*	NS	3	0.6692	1.4E-05	
G-4-2	8.0	S	06/02/14	1050	NS	NS	NS	3.5	2.31	<0.025	1.34	0.710	7.2	2.32	9.39	NS				
G-5-1	3.5	S	06/02/14	10	3.2	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0			
G-6-1	3.5	S	06/02/14	480	494	NS	NS	(162)	(108)	<1.25	(70)	16.3	(480)*	176	(851.5)*	NS	6	6.0331	1.3E-04	
G-7-1	3.5	S	06/02/14	0	NS	NS	NS									NS	0			
G-7-2	9.0	S	06/02/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS				
G-7-3	15.0	S	06/02/14	0	NS	NS	NS									NS				
G-8-1	3.5	S	06/02/14	0	NS	NS	NS									NS	0			
G-8-2	9.0	S	06/02/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS				
G-8-3	15.0	S	06/02/14	0	NS	NS	NS									NS				
G-9-1	3.5	S	06/02/14	0	NS	NS	NS									NS	0			
G-9-2	9.0	S	06/02/14	0	NS	NS	NS									NS				
G-10-1	3.5	U	06/02/14	0	NS	NS	NS									NS	0			
G-11-1	3.5	S	06/02/14	0	NS	NS	NS									NS	0			
MW-4-1	3.5	S	04/20/15	0												NOT SAMPLED	NS	0		
MW-4-2	8.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-4-3	12.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-4-4	14.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-5-1	3.5	U	04/20/15	0												NOT SAMPLED	NS	0		
MW-5-2	8.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-5-3	12.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-5-4	14.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-6-1	3.5	U	04/20/15	0												NOT SAMPLED	NS	0		
MW-6-2	8.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-6-3																NO RECOVERY	NS			
MW-6-4	14.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-7-1	3.5	S	04/20/15	70												NOT SAMPLED	NS	0		
MW-7-2	8.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-7-3	12.0	S	04/20/15	0												NOT SAMPLED	NS			
MW-7-4	14.0	S	04/20/15	5												NOT SAMPLED	NS			
G-12-1	0.4	S	04/20/15	130	NS	NS	NS	3.2	0.305	<0.025	0.82	1.06	1.27	0.37	2.27	NS	1	0.0423	2.2E-06	
G-12-2	8.0	S	04/20/15	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS				
G-13-1	3.5	S	04/20/15	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0			
G-13-2	8.0	S	04/20/15	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS				
G-13-3	8-12	S	04/20/15	0												NOT SAMPLED	NS			
MW-1-1	3.5	S	04/21/15	1150	NS	NS	NS	(380)	(1200)*	<2.5	(330)	(1470)*	(2580)*	(820)*	(6780)*	<0.45 TCLP LEAD 0.071 TCLP BENZENE	Z	23.6378	4.5E-04	
MW-1-2	8.0	S	04/21/15	85												NOT SAMPLED	NS			
MW-1-3	12.0	S	04/21/15	120		</														

A.4 Vapor Analytical Table
Sub-Slab Sampling Data Table for LeMay Property
BY METCO

Sub-Slab Sampling conducted Conducted on March 8, 2018

WDNR

**Small Commercial
Sub-Slab Vapor Action
Levels for Various VOCs**

**Quick Look-Up Table
Updated November, 2017**

Sample ID	SS-01	SS-02	SS-03	(ug/m ³)
Benzene – ug/m ³	2.1	1.3	4.1	530
Carbon Tetrachloride – ug/m ³	NS	NS	NS	670
Chloroform – ug/m ³	NS	NS	NS	180
Chloromethane – ug/m ³	NS	NS	NS	13000
Dichlorodifluoromethane – ug/m ³	NS	NS	NS	15000
1,1-Dichloroethane (1,1-DCA) – ug/m ³	NS	NS	NS	2600
1,2-Dichloroethane (1,2-DCA) - ug/m ³	NS	NS	NS	160
1,1-Dichloroethylene (1,1-DCE) – ug/m ³	NS	NS	NS	29000
1,2-Dichloroethylene (cis and trans) - ug/m ³	NS	NS	NS	NA
Ethylbenzene – ug/m ³	0.54J	3.4	0.93J	1600
Methylene chloride – ug/m ³	NS	NS	NS	87000
Methyl Tert-Butyl Ether (MTBE) – ug/m ³	<0.93	<0.93	<0.97	16000
Naphthalene – ug/m ³	3.0J	10.2	<0.87	120
Tetrachloroethylene -ug/m ³	NS	NS	NS	6000
Toluene – ug/m ³	6.2	3.1	8.8	730000
1,1,1-Trichloroethane – ug/m ³	NS	NS	NS	730000
Trichloroethylene – ug/m ³	NS	NS	NS	290
Trichlorofluoromethane (Halcarbon 11) – ug/m ³	NS	NS	NS	NA
Trimethylbenzene (1,2,4) – ug/m ³	1.4J	3.3	1.6	8700
Trimethylbenzene (1,3,5) – ug/m ³	0.94J	0.77 J	1.5	8700
Vinyl chloride – ug/m ³	NS	NS	NS	930
Xylene (total) -ug/m ³	4.30J	18	9.3	15000

ug/m³ = Micrograms per cubic meter.

< = Less than the reporting limit indicated in parentheses.

Bold = Sub-Slab Standard Exceedance

c = Carcinogen

n = Non Carcinogen

J = between Limit of Detection (LOD) and Limit of Quantitaion (LOQ)

A.1 Groundwater Analytical Table
LeMay Property BRRTS# 03-16-560360

Well MW-1/1R			MW-1R	631.88						
PVC Elevation =			MW-1	631.60	(feet)	(MSL)				
Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	630.02	1.58	<0.7	790	<35.5	<55	100	<22	<115	176-221
09/24/15	630.70	0.90	2.2	840	12.6	<4.9	78	6.3	22.4	159.8
05/31/16	629.91	1.69	<1.6	1110	86	<4.9	137	15.7	135	694.9
08/30/16	630.14	1.46	<0.8	910	19.9	<4.9	101	10.5	44.6	370-376.6
06/13/17	MW-1 WAS ABANDONED/REMOVED DURING EXCAVATION PROJECT									
08/14/17	MW-1 WAS REPLACE WITH MW-1R									
09/12/17	630.03	1.85	NS	68	0.44	<0.82	7.5	<0.67	<2.05	2.24-2.63
12/13/17	629.12	2.76	NS	11	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18	625.56	6.32	NS	1.95	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
06/04/18	630.53	1.35	NS	7.7	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD ES = Bold			15	5	700	60	100	800	480	2000
PREVENTIVE ACTION LIMIT PAL = Italic			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-2/MW-2R			MW-2R	631.66						
PVC Elevation =			MW-2	631.92	(feet)	(MSL)				
Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	630.33	1.59	<0.7	1510	350	<55	148	298	1480	6840
09/24/15	630.34	1.58	<0.7	1270	510	<24.5	157	<19.5	1440	1834
05/31/16	630.43	1.49	<1.6	630	340	<9.8	85	10.5	431	199
08/30/16	630.31	1.61	<0.8	420	269	<24.5	150	<19.5	192-233.50	110
06/13/17	MW-2 WAS ABANDONED/REMOVED DURING EXCAVATION PROJECT									
08/14/17	MW-2 WAS REPLACE WITH MW-2R									
09/12/17	630.29	1.37	NS	16.7	5.6	<0.82	9.9	0.79	62.4	74
12/13/17	628.95	2.71	NS	39	9.0	<0.43	4.4	0.35	18.8	18.86
03/08/18	625.69	5.97	NS	79	8.5	<0.28	<2.1	0.22	26.8	18.68
06/04/18	630.66	1.00	NS	12.5	1.85	<0.57	3.4	<0.45	16.6	3.6-4.18
ENFORCE MENT STANDARD ES = Bold			15	5	700	60	100	800	480	2000
PREVENTIVE ACTION LIMIT PAL = Italic			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-3			MW-3R	630.25						
PVC Elevation =			MW-3	630.25	(feet)	(MSL)				
Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	626.64	3.61	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
09/24/15	626.37	3.88	0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/31/16	625.74	4.51	<1.6	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
08/30/16	625.92	4.33	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/12/17	625.85	4.40	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
12/13/17	625.63	4.62	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18	625.34	4.91	NS	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
06/04/18	625.79	4.46	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD ES = Bold			15	5	700	60	100	800	480	2000
PREVENTIVE ACTION LIMIT PAL = Italic			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
LeMay Property BRRTS# 03-16-560360

Well MW-4

PVC Elevation =

631.70 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	629.67	2.03	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
09/24/15	630.82	0.88	<0.7	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/31/16	629.62	2.08	<1.6	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
08/30/16	629.99	1.71	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/12/17	629.36	2.34	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
12/13/17	628.58	3.12	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18	625.26	6.44	NS	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
06/04/18	629.85	1.85	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD ES = Bold		15	5	700	60	100	800	480	2000	
PREVENTIVE ACTION LIMIT PAL = <i>Italics</i>		1.5	0.5	140	12	10	160	96	400	

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-5

PVC Elevation =

630.60 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	623.65	6.95	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
09/24/15	624.39	6.21	0.9	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/31/16	624.29	6.31	<1.6	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
08/30/16	624.23	6.37	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/12/17	624.37	6.23	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
12/13/17	624.82	5.78	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18	622.49	8.11	NS	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
06/04/18	624.20	6.40	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD ES = Bold		15	5	700	60	100	800	480	2000	
PREVENTIVE ACTION LIMIT PAL = <i>Italics</i>		1.5	0.5	140	12	10	160	96	400	

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-6

PVC Elevation =

630.14 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	622.76	7.38	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
09/24/15	628.62	1.52	5.5	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/31/16	627.97	2.17	<1.6	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
08/30/16	628.72	1.42	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/12/17	628.11	2.03	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
12/13/17	626.26	3.88	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18					COULD NOT LOCATE					
06/04/18	628.98	1.16	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD ES = Bold		15	5	700	60	100	800	480	2000	
PREVENTIVE ACTION LIMIT PAL = <i>Italics</i>		1.5	0.5	140	12	10	160	96	400	

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
LeMay Property BRRTS# 03-16-560360

Well MW-7

PVC Elevation =

631.63 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
06/24/15	629.51	2.12	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
09/24/15	630.15	1.48	0.9	2.48	<0.73	<0.49	<2.6	<0.39	4.03	<2.06
05/31/16	629.54	2.09	<1.6	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
08/30/16	630.01	1.62	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/12/17	629.84	1.79	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
12/13/17	629.29	2.34	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
03/08/18	626.46	5.17	NS	<0.22	<0.26	<0.28	<2.1	0.23	<1.43	<0.72
03/08/18	WELL ABANDONED DUE TO UPCOMING ROAD CONSTRUCTION									
ENFORCE MENT STANDARD ES = Bold	15	5	700	60	100	800	480	2000		
PREVENTIVE ACTION LIMIT PAL = <i>Italics</i>	1.5	0.5	140	12	10	160	96	400		

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

A.6 Water Level Elevations
LeMay Property BRRTS# 03-16-560360
Superior, Wisconsin

	MW-1	MW-1R	MW-2	MW-2R	MW-3	MW-4	MW-5	MW-6	MW-7	TW-13
Ground Surface (feet msl)	631.90	632.21	632.37	632.07	630.60	632.17	630.91	630.38	632.00	NM
<i>PVC top (feet msl)</i>	631.60	631.88	631.92	631.66	630.25	631.70	630.60	630.14	631.63	NM
<i>Well Depth (feet)</i>	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	13
<i>Top of screen (feet msl)</i>	627.90	628.21	628.37	628.07	626.60	628.17	626.91	626.38	628.00	NM
<i>Bottom of screen (feet msl)</i>	617.90	618.21	618.37	618.07	616.60	618.17	616.91	616.38	618.00	NM
Depth to Water From Top of PVC (feet)										
06/24/15	1.58	NI	1.59	NI	3.61	2.03	6.95	7.38	2.12	2.11
09/24/15	0.90	NI	1.58	NI	3.88	0.88	6.21	1.52	1.48	NM
05/31/16	1.69	NI	1.49	NI	4.51	2.08	6.31	2.17	2.09	NM
08/30/16	1.46	NI	1.61	NI	4.33	1.71	6.37	1.42	1.62	NM
09/12/17	A	1.85	A	1.37	4.40	2.34	6.23	2.03	1.79	NM
12/13/17	A	2.76	A	2.71	4.62	3.12	5.78	3.88	2.34	NM
03/08/18	A	6.32	A	5.97	4.91	6.44	8.11	CNL	5.17	NM
06/04/18	A	1.35	A	1.00	4.46	1.85	6.40	1.16	NM	NM
Depth to Water From Ground Surface (feet)										
06/24/15	1.88	NI	2.04	NI	3.96	2.50	7.26	7.62	2.49	NM
09/24/15	1.20	NI	2.03	NI	4.23	1.35	6.52	1.76	1.85	NM
05/31/16	1.99	NI	1.94	NI	4.86	2.55	6.62	2.41	2.46	NM
08/30/16	1.76	NI	2.06	NI	4.68	2.18	6.68	1.66	1.99	NM
09/12/17	A	2.18	A	1.78	4.75	2.81	6.54	2.27	2.16	NM
12/13/17	A	3.09	A	3.12	4.97	3.59	6.09	4.12	2.71	NM
03/08/18	A	6.65	A	6.38	5.26	6.91	8.42	CNL	5.54	NM
06/04/18	A	1.68	A	1.41	4.81	2.32	6.71	1.40	NM	NM
Groundwater Elevation (feet msl)										
06/24/15	630.02	NI	630.33	NI	626.64	629.67	623.65	622.76	629.51	NM
09/24/15	630.70	NI	630.34	NI	626.37	630.82	624.39	628.62	630.15	NM
05/31/16	629.91	NI	630.43	NI	625.74	629.62	624.29	627.97	629.54	NM
08/30/16	630.14	NI	630.31	NI	625.92	629.99	624.23	628.72	630.01	NM
09/12/17	A	630.03	A	630.29	625.85	629.36	624.37	628.11	629.84	NM
12/13/17	A	629.12	A	628.95	625.63	628.58	624.82	626.26	629.29	NM
03/08/18	A	625.56	A	625.69	625.34	625.26	622.49	CNL	626.46	NM
06/04/18	A	630.53	A	630.66	625.79	629.85	624.20	628.98	NM	NM

CNL = Could Not Locate

A = Abandoned and removed during soil excavation project

NI = Not Installed

A.7 Other

Groundwater NA Indicator Results

LeMay Property BRRTS# 03-16-560360

Well MW-1/1R

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	3.09	7.19	-37	15.8	1102	0.274	11.5	0.02	907
09/24/15	3.12	7.89	160	16.0	1233	NS	NS	NS	NS
05/31/16	3.30	7.04	-109	11.1	487	NS	NS	NS	NS
08/30/16	1.20	6.87	-21	22.3	1468	NS	NS	NS	NS
06/13/17	MW-1 WAS ABANDONED/REMOVED DURING EXCAVATION PROJECT								
08/14/17	MW-1 WAS REPLACE WITH MW-1R								
09/12/17	0.38	8.04	252	17.2	912	NS	NS	NS	NS
12/13/17	0.93	8.12	261	7.0	1214	NS	NS	NS	NS
03/08/18	0.61	7.97	273	5.5	908	NS	NS	NS	NS
06/04/18	2.69	7.58	189	10.7	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

Well MW-2/2R

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	2.61	7.36	204	16.9	1458	<0.13	69.4	0.02	408
09/24/15	2.88	7.51	58	15.7	1011	NS	NS	NS	NS
05/31/16	3.03	6.98	-165	12.7	496	NS	NS	NS	NS
08/30/16	0.89	6.94	-99	23.1	1856	NS	NS	NS	NS
06/13/17	MW-2 WAS ABANDONED/REMOVED DURING EXCAVATION PROJECT								
08/14/17	MW-2 WAS REPLACE WITH MW-2R								
09/12/17	0.27	7.70	282	17.5	883	NS	NS	NS	NS
12/13/17	0.90	7.78	391	6.1	922	NS	NS	NS	NS
03/08/18	0.77	7.61	214	5.1	854	NS	NS	NS	NS
06/04/18	5.16	7.98	209	11.3	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

A.7 Other**Groundwater NA Indicator Results**

LeMay Property BRRTS# 03-16-560360

Well MW-3

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	3.64	8.24	110	17.5	452	1.09	57.3	0.03	17.1
09/24/15	3.27	8.56	191	15.7	1266	NS	NS	NS	NS
05/31/16	5.12	5.97	186	6.6	533	NS	NS	NS	NS
08/30/16	2.19	7.56	-48	16.5	954	NS	NS	NS	NS
09/12/17	1.04	8.16	243	16.5	1152	NS	NS	NS	NS
12/13/17	2.45	8.23	191	10.7	957	NS	NS	NS	NS
03/08/18	4.10	8.02	186	7.4	816	NS	NS	NS	NS
06/04/18	2.31	8.06	213	10.7	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

Well MW-4

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	2.69	6.83	99	14.8	475	5.58	35.5	0.02	45.3
09/24/15	3.44	7.3	304	15.5	810	NS	NS	NS	NS
05/31/16	5.04	7.16	273	8.8	253	NS	NS	NS	NS
08/30/16	3.44	7.01	136	18.0	707	NS	NS	NS	NS
09/12/17	0.49	7.96	289	15.6	765	NS	NS	NS	NS
12/13/17	2.61	7.81	137	7.8	822	NS	NS	NS	NS
03/08/18	2.16	7.95	141	7.0	713	NS	NS	NS	NS
06/04/18	5.95	8.01	248	9.6	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

A.7 Other

Groundwater NA Indicator Results

LeMay Property BRRTS# 03-16-560360

Well MW-5

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	3.86	7.9	168	11.3	1901	<0.13	435	0.05	142
09/24/15	4.17	7.28	208	15.3	1012	NS	NS	NS	NS
05/31/16	7.41	3.93	163	6.9	352	NS	NS	NS	NS
08/30/16	5.95	6.78	204	16.1	2736	NS	NS	NS	NS
09/12/17	2.08	7.62	198	13.6	2679	NS	NS	NS	NS
12/13/17	3.51	7.61	196	9.1	2310	NS	NS	NS	NS
03/08/18	3.61	7.72	171	7.1	2660	NS	NS	NS	NS
06/04/18	2.75	7.38	241	8.5	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - Italic						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

Well MW-6

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
06/24/15	2.87	7.1	122	11.7	754	<0.13	66.8	0.07	31.8
09/24/15	3.69	7.61	253	15.8	929	NS	NS	NS	NS
05/31/16	4.35	7.26	189	10.2	373	NS	NS	NS	NS
08/30/16	2.75	7.09	180	20.4	1388	NS	NS	NS	NS
09/12/17	0.70	7.81	265	17.0	1462	NS	NS	NS	NS
12/13/17	2.40	7.62	178	7.9	1501	NS	NS	NS	NS
03/08/18	COULD NOT LOCATE					NS	NS	NS	NS
06/04/18	3.81	7.68	218	11.4	NM	NS	NS	NS	NS
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300
PREVENTIVE ACTION LIMIT = PAL - Italic						2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

A.7 Other**Groundwater NA Indicator Results**

LeMay Property BRRTS# 03-16-560360

Well MW-7

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)				
06/24/15	3.01	8.3	179	10.8	669	<0.13	50.7	<0.02	42.1				
09/24/15	3.61	7.48	274	15.4	824	NS	NS	NS	NS				
05/31/16	4.74	7.27	266	10.4	393	NS	NS	NS	NS				
08/30/16	2.61	7.3	247	21.2	1265	NS	NS	NS	NS				
09/12/17	0.25	7.80	267	17.7	1247	NS	NS	NS	NS				
12/13/17	1.61	7.75	248	8.0	1250	NS	NS	NS	NS				
03/08/18	1.24	7.27	196	5.6	914	NS	NS	NS	NS				
06/04/18	NOT MEASURED				NM	NS	NS	NS	NS				
ENFORCE MENT STANDARD = ES - Bold						10	-	-	300				
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>						2	-	-	60				

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

Field Report Form

Project No.: B1801496
 Project Name: Lemay Property
 Location: Superior, WI

Date: 3/8/18
 Personnel: SS
 Time On Site: 08:50 Time Off Site: 12:10
 Project Manager: NS

Photos taken and documented.

Other Braun Intertec Staff:

Zach Mosus

Other Personnel (subcontractors, site superintendent, etc.; include time on site and time off site):

Bruce from METCO on site @ 10:00

Weather (temperature, wind speed and direction, etc.):

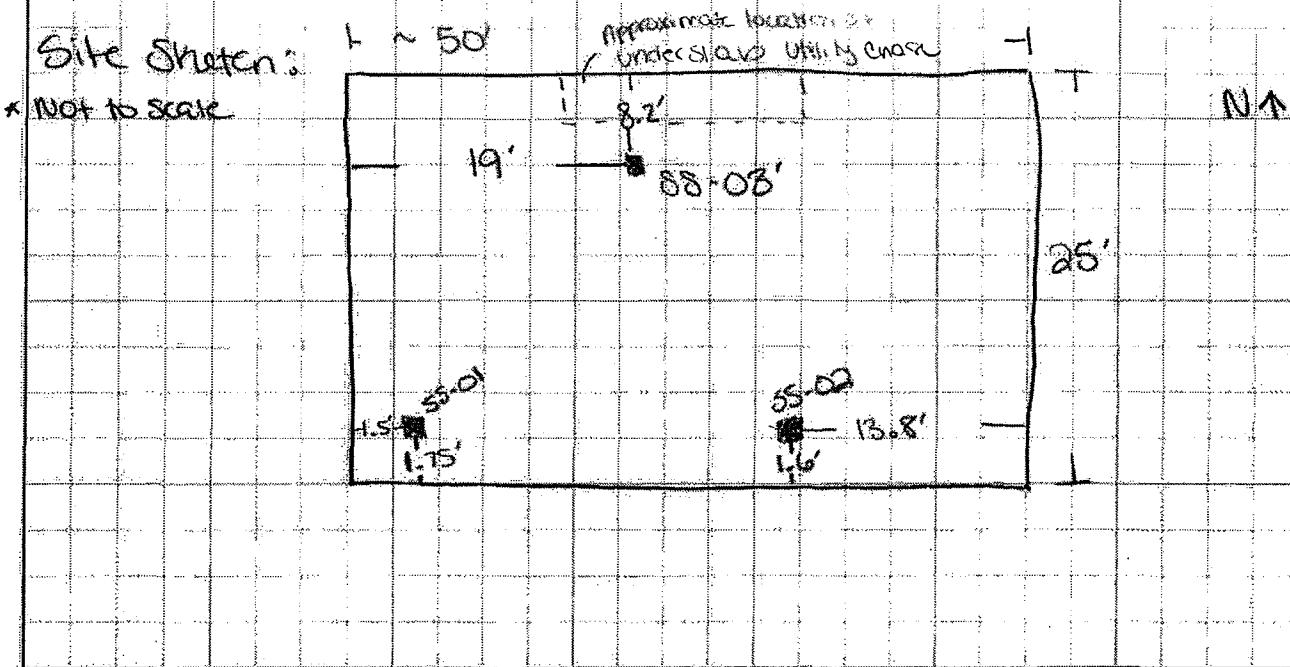
Sunny & 19°

PPE and Field Equipment Used (e.g., PID; include ID numbers, calibration information, etc.):

PID # 64

Work Completed (include field scope, unexpected issues, action items, log of communication, and site sketch):

- Arrived at the office at 08:00 to prep & load vehicle for fieldwork.
- Site address: 721 Belmont Street
- Arrived onsite at ~ 08:50
- Calibrated PID to 99.7 ppm
- Completed subslab samples SS-01 through SS-03.
- SS-03 had to be offset to the south due to underground/structural utility chase



Signature:

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: B18014940Sample ID: SS-01Project Name: Lemay PropertyDate: 3/8/18Location: Superior, WIPersonnel: BSRadon or VOC mitigation system in building? Present Operating**Equipment**

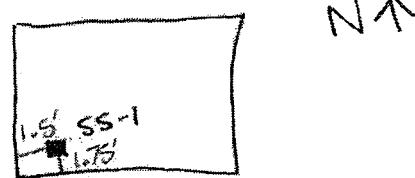
- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Air canister & connectors | <input checked="" type="checkbox"/> Shut-in Test assembly | <input type="checkbox"/> Covers (permanent installation) |
| <input checked="" type="checkbox"/> Air Chain-of-Custody form | <input checked="" type="checkbox"/> Vapor Pin® kit | <input checked="" type="checkbox"/> Shop-Vac / broom & dustpan |
| <input checked="" type="checkbox"/> Hammer drill and bit(s) | <input checked="" type="checkbox"/> Vapor Pin® toolbox | <input checked="" type="checkbox"/> Concrete patch |
| <input checked="" type="checkbox"/> Extension cord | <input checked="" type="checkbox"/> PID # <u>104</u> | |

Vapor Pin® InstallationInstallation Date: 3/8/18

Sketch of pin location with measurements to walls:

Installation Type:

- | |
|--|
| <input checked="" type="checkbox"/> Temporary |
| <input type="checkbox"/> Permanent |
| <input type="checkbox"/> Stainless steel cover |
| <input type="checkbox"/> Plastic cover |

Concrete Thickness (inches): 4" Concrete patch (if temporary)**Soil Vapor Sampling**Relative sub-slab pressure (\pm pascals): +1.7Canister Vacuum on Label ("Hg): -30 Water dam test passedCanister Initial Vacuum ("Hg): -29.5 Shut-in test passed Purged 200 mL air prior to samplingDo not use the canister if the difference between the label and initial vacuum is >4 "Hg or if the initial is <25 "Hg.Sampling Canister ID: 1510Collection Start Time: 10:15 1 Liter 6 LitersThe final vacuum must be <5 "Hg or at least 20"Hg less than the initial vacuum.Flow Controller ID: 495Canister Final Vacuum ("Hg): -1 None 200 mL/minCollection End Time: 10:55

Notes:

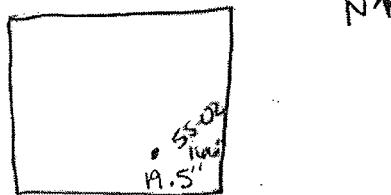
--

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: B1801496Sample ID: SS-02Project Name: Lemay PropertyDate: 3/8/18Location: Superior, WIPersonnel: SSRadon or VOC mitigation system in building? Present Operating N/A**Equipment** Air canister & connectors
 Air Chain-of-Custody form
 Hammer drill and bit(s)
 Extension cord Shut-in Test assembly
 Vapor Pin® kit
 Vapor Pin® toolbox
 PID # 14 Covers (permanent installation)
 Shop-Vac / broom & dustpan
 Concrete patch**Vapor Pin® Installation**Installation Date: 3/8/18

Sketch of pin location with measurements to walls:

Installation Type:

 Temporary
 Permanent
 Stainless steel cover
 Plastic coverConcrete Thickness (inches): 4" Concrete patch (if temporary)**Soil Vapor Sampling**Relative sub-slab pressure (±pascals): +1.2Canister Vacuum on Label ("Hg): -30 Water dam test passedCanister Initial Vacuum ("Hg): -30 Shut-in test passed

Do not use the canister if the difference between the label and initial vacuum is >4"Hg or if the initial is <25"Hg.

 Purged 200 mL air prior to samplingCollection Start Time: 11:00Sampling Canister ID: 310

The final vacuum must be <5"Hg or at least 20"Hg less than the initial vacuum.

 1 Liter 6 LitersCanister Final Vacuum ("Hg): -2Flow Controller ID: 591Collection End Time: 11:51 None 200 mL/minPID Reading (ppm): 0.0**Notes:**

--

BRAUN
INTERTEC

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: **BI801496**Sample ID: **SS-03**Project Name: **Lemay Property**Date: **3/8/18**Location: **Superior, WI**Personnel: **SS**Radon or VOC mitigation system in building? Present Operating **N/A****Equipment**

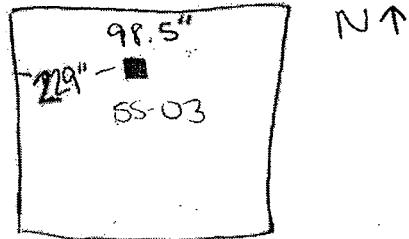
- Air canister & connectors
 Air Chain-of-Custody form
 Hammer drill and bit(s)
 Extension cord

- Shut-in Test assembly
 Vapor Pin® kit
 Vapor Pin® toolbox
 PID # **104**

- Covers (permanent installation)
 Shop-Vac / broom & dustpan
 Concrete patch

Vapor Pin® InstallationInstallation Date: **3/8/18**

Sketch of pin location with measurements to walls:



Installation Type:

- Temporary
 Permanent
 Stainless steel cover
 Plastic cover

Concrete Thickness (inches): **4"** Concrete patch (if temporary)**Soil Vapor Sampling**Relative sub-slab pressure (\pm pascals): **+1.4**Canister Vacuum on Label ("Hg): **-30** Water dam test passedCanister Initial Vacuum ("Hg): **-28** Shut-in test passedDo not use the canister if the difference between the label and initial vacuum is >4 "Hg or if the initial is <25 "Hg. Purged 200 mL air prior to samplingCollection Start Time: **11:20**Sampling Canister ID: **159**The final vacuum must be <5 "Hg or at least 20"Hg less than the initial vacuum. 1 Liter 6 LitersFlow Controller ID: **551**Canister Final Vacuum ("Hg): **-3** None 200 mL/minCollection End Time: **12:00**

Notes:

* Site owner indicated there was an underground utility chase located along the northcentral portion of the site building. SS-03 was offset to the south.



AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.



Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

March 15, 2018

Nicholas Stingl
Braun Intertec
2309 Palace Street
La Crosse, WI 54603

RE: Project: B1801496 Lemay Property
Pace Project No.: 10423002

Dear Nicholas Stingl:

Enclosed are the analytical results for sample(s) received by the laboratory on March 08, 2018. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nathan Boberg'.

Nathan Boberg
nathan.boberg@pacelabs.com
(612)607-6407
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: B1801496 Lemay Property
 Pace Project No.: 10423002

Minnesota Certification IDs

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414-
 2485
 A2LA Certification #: 2926.01
 Alabama Certification #: 40770
 Alaska Contaminated Sites Certification #: 17-009
 Alaska DW Certification #: MN00064
 Arizona Certification #: AZ0014
 Arkansas Certification #: 88-0680
 California Certification #: 2929
 CNMI Saipan Certification #: MP0003
 Colorado Certification #: MN00064
 Connecticut Certification #: PH-0256
 EPA Region 8+Wyoming DW Certification #: via MN 027-
 053-137
 Florida Certification #: E87605
 Georgia Certification #: 959
 Guam EPA Certification #: MN00064
 Hawaii Certification #: MN00064
 Idaho Certification #: MN00064
 Illinois Certification #: 200011
 Indiana Certification #: C-MN-01
 Iowa Certification #: 368
 Kansas Certification #: E-10167
 Kentucky DW Certification #: 90062
 Kentucky WV Certification #: 90062
 Louisiana DEQ Certification #: 03086
 Louisiana DW Certification #: MN00064
 Maine Certification #: MN00064
 Maryland Certification #: 322
 Massachusetts Certification #: M-MN064

Michigan Certification #: 9909
 Minnesota Certification #: 027-053-137
 Mississippi Certification #: MN00064
 Montana Certification #: CERT0092
 Nebraska Certification #: NE-OS-18-06
 Nevada Certification #: MN00064
 New Hampshire Certification #: 2081
 New Jersey Certification #: MN002
 New York Certification #: 11647
 North Carolina DW Certification #: 27700
 North Carolina WV Certification #: 530
 North Dakota Certification #: R-036
 Ohio DW Certification #: 41244
 Ohio VAP Certification #: CL101
 Oklahoma Certification #: 9507
 Oregon NwTPH Certification #: MN300001
 Oregon Secondary Certification #: MN200001
 Pennsylvania Certification #: 68-00563
 Puerto Rico Certification #: MN00064
 South Carolina Certification #: 74003001
 Tennessee Certification #: TN02818
 Texas Certification #: T104704192
 Utah Certification #: MN00064
 Virginia Certification #: 460163
 Washington Certification #: C486
 West Virginia DW Certification #: 9952 C
 West Virginia DEP Certification #: 382
 Wisconsin Certification #: 999407970

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SAMPLE SUMMARY

Project: B1801496 Lemay Property
Pace Project No.: 10423002

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10423002001	SS-01	Air	03/08/18 10:55	03/08/18 19:45
10423002002	SS-02	Air	03/08/18 11:51	03/08/18 19:45
10423002003	SS-03	Air	03/08/18 12:00	03/08/18 19:45

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SAMPLE ANALYTE COUNT

Project: B1801496 Lemay Property
Pace Project No.: 10423002

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10423002001	SS-01	TO-15	DR1	9
10423002002	SS-02	TO-15	MG2	9
10423002003	SS-03	TO-15	MG2	9

REPORT OF LABORATORY ANALYSIS

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PROJECT NARRATIVE

Project: B1801496 Lemay Property
Pace Project No.: 10423002

Method: TO-15
Description: TO15 MSV AIR
Client: Braun-BLM
Date: March 15, 2018

General Information:

3 samples were analyzed for TO-15. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

Internal Standards:

All internal standards were within QC limits with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Duplicate Sample:

All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: B1801496 Lemay Property
Pace Project No.: 10423002

Sample: SS-01 Lab ID: 10423002001 Collected: 03/08/18 10:55 Received: 03/08/18 19:45 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Benzene	2.1	ug/m3	0.45	0.21	1.39		03/14/18 15:28	71-43-2	
Ethylbenzene	0.54J	ug/m3	1.2	0.24	1.39		03/14/18 15:28	100-41-4	
Methyl-tert-butyl ether	<0.93	ug/m3	5.1	0.93	1.39		03/14/18 15:28	1634-04-4	
Naphthalene	3.0J	ug/m3	3.7	0.83	1.39		03/14/18 15:28	91-20-3	
Toluene	6.2	ug/m3	1.1	0.22	1.39		03/14/18 15:28	108-88-3	
1,2,4-Trimethylbenzene	1.4J	ug/m3	1.4	0.24	1.39		03/14/18 15:28	95-63-6	
1,3,5-Trimethylbenzene	0.94J	ug/m3	1.4	0.57	1.39		03/14/18 15:28	108-67-8	
m&p-Xylene	1.6J	ug/m3	2.5	0.49	1.39		03/14/18 15:28	179601-23-1	
o-Xylene	2.7	ug/m3	1.2	0.52	1.39		03/14/18 15:28	95-47-6	

Sample: SS-02 Lab ID: 10423002002 Collected: 03/08/18 11:51 Received: 03/08/18 19:45 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Benzene	1.3	ug/m3	0.45	0.21	1.39		03/14/18 16:03	71-43-2	
Ethylbenzene	3.4	ug/m3	1.2	0.24	1.39		03/14/18 16:03	100-41-4	
Methyl-tert-butyl ether	<0.93	ug/m3	5.1	0.93	1.39		03/14/18 16:03	1634-04-4	
Naphthalene	10.2	ug/m3	3.7	0.83	1.39		03/14/18 16:03	91-20-3	
Toluene	3.1	ug/m3	1.1	0.22	1.39		03/14/18 16:03	108-88-3	
1,2,4-Trimethylbenzene	3.3	ug/m3	1.4	0.24	1.39		03/14/18 16:03	95-63-6	
1,3,5-Trimethylbenzene	0.77J	ug/m3	1.4	0.57	1.39		03/14/18 16:03	108-67-8	
m&p-Xylene	14.3	ug/m3	2.5	0.49	1.39		03/14/18 16:03	179601-23-1	
o-Xylene	3.7	ug/m3	1.2	0.52	1.39		03/14/18 16:03	95-47-6	

Sample: SS-03 Lab ID: 10423002003 Collected: 03/08/18 12:00 Received: 03/08/18 19:45 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Benzene	4.1	ug/m3	0.47	0.22	1.46		03/14/18 16:38	71-43-2	
Ethylbenzene	0.93J	ug/m3	1.3	0.25	1.46		03/14/18 16:38	100-41-4	
Methyl-tert-butyl ether	<0.97	ug/m3	5.3	0.97	1.46		03/14/18 16:38	1634-04-4	
Naphthalene	<0.87	ug/m3	3.9	0.87	1.46		03/14/18 16:38	91-20-3	
Toluene	8.8	ug/m3	1.1	0.23	1.46		03/14/18 16:38	108-88-3	
1,2,4-Trimethylbenzene	1.6	ug/m3	1.5	0.25	1.46		03/14/18 16:38	95-63-6	
1,3,5-Trimethylbenzene	1.5	ug/m3	1.5	0.60	1.46		03/14/18 16:38	108-67-8	
m&p-Xylene	6.6	ug/m3	2.6	0.51	1.46		03/14/18 16:38	179601-23-1	
o-Xylene	2.7	ug/m3	1.3	0.54	1.46		03/14/18 16:38	95-47-6	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: B1801496 Lemay Property

Pace Project No.: 10423002

QC Batch:	527257	Analysis Method:	TO-15
QC Batch Method:	TO-15	Analysis Description:	TO15 MSV AIR Low Level
Associated Lab Samples: 10423002001, 10423002002, 10423002003			

METHOD BLANK: 2860436 Matrix: Air

Associated Lab Samples: 10423002001, 10423002002, 10423002003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	<0.17	1.0	03/14/18 09:56	
1,3,5-Trimethylbenzene	ug/m3	<0.41	1.0	03/14/18 09:56	
Benzene	ug/m3	<0.15	0.32	03/14/18 09:56	
Ethylbenzene	ug/m3	<0.17	0.88	03/14/18 09:56	
m&p-Xylene	ug/m3	<0.35	1.8	03/14/18 09:56	
Methyl-tert-butyl ether	ug/m3	<0.67	3.7	03/14/18 09:56	
Naphthalene	ug/m3	1.5J	2.7	03/14/18 09:56	
o-Xylene	ug/m3	<0.37	0.88	03/14/18 09:56	
Toluene	ug/m3	<0.16	0.77	03/14/18 09:56	

LABORATORY CONTROL SAMPLE: 2860437

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	50	55.0	110	70-137	
1,3,5-Trimethylbenzene	ug/m3	50	54.7	109	70-133	
Benzene	ug/m3	32.5	37.4	115	70-134	
Ethylbenzene	ug/m3	44.1	48.9	111	70-133	
m&p-Xylene	ug/m3	88.3	96.6	109	70-133	
Methyl-tert-butyl ether	ug/m3	91.6	101	111	70-132	
Naphthalene	ug/m3	53.3	54.3	102	55-136	
o-Xylene	ug/m3	44.1	46.4	105	70-132	
Toluene	ug/m3	38.3	42.5	111	70-130	

SAMPLE DUPLICATE: 2860634

Parameter	Units	30245141001 Result	Dup Result	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	ND	<0.26	25	
1,3,5-Trimethylbenzene	ug/m3	ND	<0.63	25	
Benzene	ug/m3	ND	0.38J	25	
Ethylbenzene	ug/m3	ND	<0.26	25	
m&p-Xylene	ug/m3	ND	<0.53	25	
Methyl-tert-butyl ether	ug/m3	ND	<1.0	25	
Naphthalene	ug/m3	ND	2.2J	25	
o-Xylene	ug/m3	ND	<0.56	25	
Toluene	ug/m3	ND	0.50J	25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: B1801496 Lemay Property
 Pace Project No.: 10423002

SAMPLE DUPLICATE: 2860793

Parameter	Units	30245141002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	ND	0.84J		25	
1,3,5-Trimethylbenzene	ug/m3	ND	<0.77		25	
Benzene	ug/m3	0.83	0.98	16	25	
Ethylbenzene	ug/m3	ND	<0.32		25	
m&p-Xylene	ug/m3	ND	0.99J		25	
Methyl-tert-butyl ether	ug/m3	ND	<1.2		25	
Naphthalene	ug/m3	ND	2.5J		25	
o-Xylene	ug/m3	ND	<0.69		25	
Toluene	ug/m3	ND	1.2J		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: B1801496 Lemay Property

Pace Project No.: 10423002

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor and percent moisture.

LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: B1801496 Lemay Property
Pace Project No.: 10423002

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10423002001	SS-01	TO-15	527257		
10423002002	SS-02	TO-15	527257		
10423002003	SS-03	TO-15	527257		

REPORT OF LABORATORY ANALYSIS

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MO# 10423002
AIR: CHAIN-OF-CUSTODY / A

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant information is contained herein.

10423002

Page: of

Section A
Required Client Information:

Company: **Braun Intertec**
 Address: **8009 Palace Street**
La Crosse, WI 54603
 Email To: **nstinsl@braunintertec.com**
 Phone: **(608) 781-1277**
 Requested Due Date/TAT: **STD**

Section B
Required Project Information:

Report To: **Nick Stinsl**
 Copy To:
 Purchase Order No.:
 Project Name: **Lemay Property**
 Project Number: **B18014910**

Section C
Invoice Information:

Attention: **Braun Intertec**
 Company Name:
 Address:
 Pace Quote Reference:
 Pace Project Manager/Sales Rep.
 Pace Profile #:

Program

UST Superfund Emissions Clean Air Act
 Voluntary Clean Up Dry Clean RCRA Other

Location of Sampling by State **WI**

Reporting Units
 mg/m³
 PPBV
 PPMV
 Other

Report Level **II** **III** **IV** Other

ITEM #	'Section D Required Client Information													
	AIR SAMPLE ID			Valid Media Codes										
	Sample IDs MUST BE UNIQUE			MEDIA CODE	CODE	MEDIA CODE	FID Reading (Client Only)	COLLECTED			Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number
				Tesla Bag	TB	COMPOSITE START ENDORSER	COMPOSITE -	DATE	TIME	DATE	TIME			
1	SS-01		dc	1 Liter Summa Can	1LC			3/8/18	10:15-10:55	-28	-3	1579	551	X
2	SS-02		↓	6 Liter Summa Can	6LC			3/8/18	11:00-11:51	-30	-2	316	571	X
3	SS-03			Low Volume Puff	LVP			3/8/18	11:20-12:00	-29.5	-1	1510	475	X
4				High Volume Puff	HVP									
5				Other	PM10									
6														
7														
8														
9														
10														
11														
12														

Comments:

TD-15 Shortlist
PVC and Naphthalene

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
Samantha Schmidt	3/8/18	16:02	TD-15 Shortlist	3/8/18	16:02	NA Y/N Y/N Y/N Y/N Y/N
P. Clark	3/8	1945	TD-15 Shortlist	3/8/18	19:45	NA Y/N Y/N Y/N Y/N Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER:

Samantha Schmidt
 DATE Signed: **3/8/18**

Temp In °C	Received on Ices	Cooling	Sealed Container	Samples intact

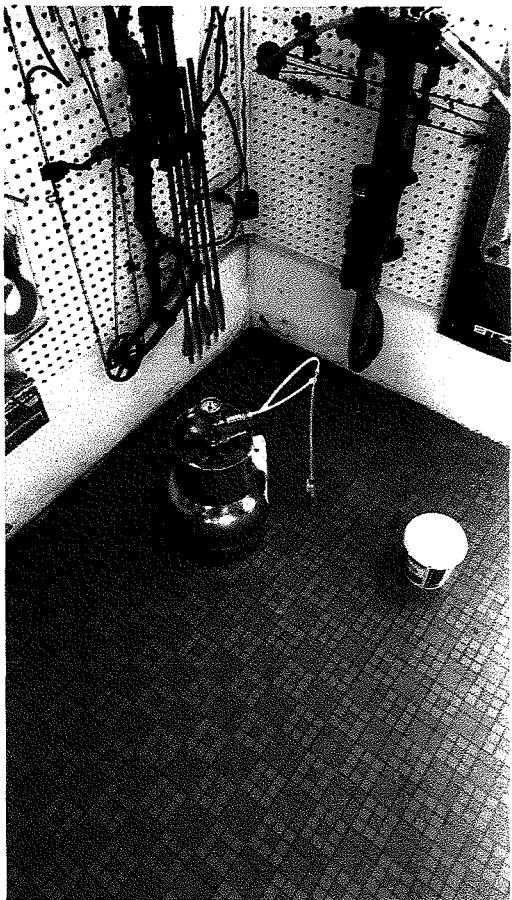
		Document Name: Air Sample Condition Upon Receipt		Document Revised: 28Dec2017 Page 1 of 1	
		Document No.: F-MN-A-106-rev.14		Issuing Authority: Pace Minnesota Quality Office	
Air Sample Condition Upon Receipt		Client Name: <u>Braun</u>		Project #: WO# : 10423002	
Courier:		<input type="checkbox"/> Fed Ex	<input type="checkbox"/> UPS	<input type="checkbox"/> Speedee	<input type="checkbox"/> Client
		<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Pace	<input type="checkbox"/> Other: _____	
Tracking Number: _____					
Custody Seal on Cooler/Box Present?			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Seals Intact?
			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Optional: Proj. Due Date: Proj. Name:
Packing Material:			<input type="checkbox"/> Bubble Wrap	<input type="checkbox"/> Bubble Bags	<input checked="" type="checkbox"/> Foam
			<input type="checkbox"/> None	<input type="checkbox"/> Tin Can	<input type="checkbox"/> Other: _____
Temp. (TO17 and TO13 samples only) (°C):			—	Corrected Temp (°C):	— Thermom. Used:
Temp should be above freezing to 6°C Correction Factor:			—	Date & Initials of Person Examining Contents: <u>R63/9/18</u>	
Type of Ice Received			<input type="checkbox"/> Blue	<input type="checkbox"/> Wet	<input checked="" type="checkbox"/> None
Comments:					
Chain of Custody Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 1. Chain of Custody Filled Out? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 2. Chain of Custody Relinquished? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 3. Sampler Name and/or Signature on COC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 4. Samples Arrived within Hold Time? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 5. Short Hold Time Analysis (<72 hr)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A 6. Rush Turn Around Time Requested? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A 7. Sufficient Volume? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 8. Correct Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 9. -Pace Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Containers Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 10. Media: <input checked="" type="checkbox"/> Air Can <input type="checkbox"/> Airbag <input type="checkbox"/> Filter TDT Passive 11. Individually Certified Cans Y <input checked="" type="checkbox"/> N? (list which samples)					
Sample Labels Match COC? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A 12.					

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** Yes No
Person Contacted: _____ Date/Time: _____
Comments/Resolution: _____

Project Manager Review:

Date: 3/9/18

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)



Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:

- Drinking Water
 Waste Management

- Watershed/Wastewater
 Other:

- Remediation/Redevelopment

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
DOUGLAS	VO586	

Latitude / Longitude (Degrees and Minutes)		Method Code (see instructions)		
46	° 43.2528	'N		
92	° 5.3232.	'W		

1/4 SE	1/4 SW	Section	Township	Range
or Gov't Lot #		14	49	N 14 <input type="checkbox"/> E <input checked="" type="checkbox"/> W

Well Street Address

721 Belknap Street

Well City, Village or Town

Superior

Well ZIP Code

54880-

Subdivision Name

Lot #

Reason For Removal From Service WI Unique Well # of Replacement Well

DOT Construction

3. Well / Drillhole / Borehole Information

Monitoring Well

Original Construction Date (mm/dd/yyyy)

4/20/2015

Water Well

If a Well Construction Report is available, please attach.

Borehole / Drillhole

Construction Type:

Drilled

Driven (Sandpoint)

Dug

Other (specify): _____

Formation Type:

Unconsolidated Formation

Bedrock

Total Well Depth From Ground Surface (ft.) Casing Diameter (in.)

14

2.1

Lower Drillhole Diameter (in.) Casing Depth (ft.)

8.25

4

Was well annular space grouted? Yes No Unknown

If yes, to what depth (feet)? Depth to Water (feet)

1

5.17

5. Material Used to Fill Well / Drillhole

Bentonite Chips

From (ft.)	To (ft.)	Pounds
Surface	14	21

6. Comments

Monitoring Well MW-7

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing

License #

Date of Filling & Sealing (mm/dd/yyyy)

DNR Use Only

Noted By

Bryce Kujawa (METCO)

3/8/2018

Street or Route

709 Gillette Street, Suite 3

Telephone Number

(608) 781-8879

Comments

City

La Crosse

State

WI

ZIP Code

54603-

Signature of Person Doing Work

Bryce Kujawa

Date Signed

3/13/18

**DKS Transport
Services, LLC**

N7349 548th Street
Menomonie, WI 54751

715-556-2604

INVOICE

12-12

20

CUSTOMER

JOB NAME

METCO 92 Mike Letney
709 Gillie St
Lg Cross w/ 54603

LeMay Property
Superior WI

CASH CHECK # _____

IN-HOUSE
ACCOUNT

Due upon receipt of invoice.

1.5% per month Service Charge (18% Annual Percentage Rate) will be added to past due accounts.

TOTAL 504 -

SIGNATURE

202

Synergy Environmental Lab,

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

MIKE LEMAY
 MIKE LEMAY
 721 BELKNAP ST.
 SUPERIOR, WI 54880

Report Date 19-Dec-17

Project Name LEMAY PROPERTY
Project #

Invoice # E34040

Lab Code 5034040A
Sample ID MW-5
Sample Matrix Water
Sample Date 12/12/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.27	ug/l	0.27	0.87	1	GRO95/8021		12/14/2017	TCC	1
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021		12/14/2017	TCC	1
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021		12/14/2017	TCC	1
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021		12/14/2017	TCC	1
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021		12/14/2017	TCC	1
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021		12/14/2017	TCC	1
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021		12/14/2017	TCC	1
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021		12/14/2017	TCC	1
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021		12/14/2017	TCC	1

Lab Code 5034040B
Sample ID MW-3
Sample Matrix Water
Sample Date 12/12/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.27	ug/l	0.27	0.87	1	GRO95/8021		12/14/2017	TCC	1
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021		12/14/2017	TCC	1
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021		12/14/2017	TCC	1
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021		12/14/2017	TCC	1
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021		12/14/2017	TCC	1
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021		12/14/2017	TCC	1
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021		12/14/2017	TCC	1
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021		12/14/2017	TCC	1
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021		12/14/2017	TCC	1

Project Name LEMAY PROPERTY
Project #

Invoice # E34040

Lab Code 5034040C
Sample ID MW-6
Sample Matrix Water
Sample Date 12/12/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.27	ug/l	0.27	0.87	1	GRO95/8021	12/14/2017	TCC	1	
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021	12/14/2017	TCC	1	
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021	12/14/2017	TCC	1	
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021	12/14/2017	TCC	1	
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021	12/14/2017	TCC	1	
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021	12/14/2017	TCC	1	
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	12/14/2017	TCC	1	
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021	12/14/2017	TCC	1	
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021	12/14/2017	TCC	1	

Lab Code 5034040D
Sample ID MW-4
Sample Matrix Water
Sample Date 12/12/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.27	ug/l	0.27	0.87	1	GRO95/8021	12/14/2017	TCC	1	
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021	12/14/2017	TCC	1	
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021	12/14/2017	TCC	1	
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021	12/14/2017	TCC	1	
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021	12/14/2017	TCC	1	
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021	12/14/2017	TCC	1	
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	12/14/2017	TCC	1	
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021	12/14/2017	TCC	1	
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021	12/14/2017	TCC	1	

Lab Code 5034040E
Sample ID MW-7
Sample Matrix Water
Sample Date 12/12/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.27	ug/l	0.27	0.87	1	GRO95/8021	12/14/2017	TCC	1 55	
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021	12/14/2017	TCC	1 55	
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021	12/14/2017	TCC	1 55	
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021	12/14/2017	TCC	1 55	
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021	12/14/2017	TCC	1 55	
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021	12/14/2017	TCC	1 55	
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	12/14/2017	TCC	1 55	
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021	12/14/2017	TCC	1 55	
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021	12/14/2017	TCC	1 55	

Project Name LEMAY PROPERTY
Project #

Invoice # E34040

Lab Code 5034040F
Sample ID MW-2R
Sample Matrix Water
Sample Date 12/12/2017

Organic	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
PVOC + Naphthalene										
Benzene	39	ug/l	0.27	0.87	1	GRO95/8021		12/18/2017	TCC	1
Ethylbenzene	9.0	ug/l	0.56	1.77	1	GRO95/8021		12/18/2017	TCC	1
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021		12/18/2017	TCC	1
Naphthalene	4.4 "J"	ug/l	1.7	5.27	1	GRO95/8021		12/18/2017	TCC	1
Toluene	0.35 "J"	ug/l	0.33	1.06	1	GRO95/8021		12/18/2017	TCC	1
1,2,4-Trimethylbenzene	10.4	ug/l	0.56	1.78	1	GRO95/8021		12/18/2017	TCC	1
1,3,5-Trimethylbenzene	8.4	ug/l	0.58	1.84	1	GRO95/8021		12/18/2017	TCC	1
m&p-Xylene	17.4	ug/l	1.1	3.49	1	GRO95/8021		12/18/2017	TCC	1
o-Xylene	1.46 "J"	ug/l	0.61	1.92	1	GRO95/8021		12/18/2017	TCC	1

Lab Code 5034040G
Sample ID MW-1R
Sample Matrix Water
Sample Date 12/12/2017

Organic	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
PVOC + Naphthalene										
Benzene	11	ug/l	0.27	0.87	1	GRO95/8021		12/18/2017	TCC	1
Ethylbenzene	< 0.56	ug/l	0.56	1.77	1	GRO95/8021		12/18/2017	TCC	1
Methyl tert-butyl ether (MTBE)	< 0.43	ug/l	0.43	1.36	1	GRO95/8021		12/18/2017	TCC	1
Naphthalene	< 1.7	ug/l	1.7	5.27	1	GRO95/8021		12/18/2017	TCC	1
Toluene	< 0.33	ug/l	0.33	1.06	1	GRO95/8021		12/18/2017	TCC	1
1,2,4-Trimethylbenzene	< 0.56	ug/l	0.56	1.78	1	GRO95/8021		12/18/2017	TCC	1
1,3,5-Trimethylbenzene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021		12/18/2017	TCC	1
m&p-Xylene	< 1.1	ug/l	1.1	3.49	1	GRO95/8021		12/18/2017	TCC	1
o-Xylene	< 0.61	ug/l	0.61	1.92	1	GRO95/8021		12/18/2017	TCC	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

- 1 Laboratory QC within limits.
 55 Vials combined due to sedimentation.

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

Authorized Signature

Michael Ricker

CHAIN OF CUSTODY RECORD

Synergy

Chain # No 33/5

Page 1 of 1

Account No.:	Quote No.:
Project #:	
Sampler: (signature)	

Environmental Lab, Inc.

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

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

Lab to send copy of report to METCO/Jason P. (Invoice to METCO)

- * U + C rates apply
- * Agent Status

TB rec'd broken - CSR 12/14/17

Sample Integrity - To be completed by receiving lab	Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Method of Shipment:	<i>Berry Virgin</i>	8:00 AM	12/13/17			
Temp or Temp Blank: -10°C incide <input checked="" type="checkbox"/>						
Condition of Sample Upon Receipt:						
Received in Laboratory By: <i>Christopher P.</i>		Time: 8:00	Date: 12/14/17			

Synergy Environmental Lab,

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

MIKE LEMAY
 MIKE LEMAY
 721 BELKNAP ST.
 SUPERIOR, WI 54880

Report Date 14-Mar-18

Project Name LE MAY PROPERTY
Project #

Invoice # E34332

Lab Code 5034332A
Sample ID MW-5
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
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Organic

PVOC + Naphthalene

Benzene	< 0.22	ug/l	0.22	0.71	1	8260B	3/13/2018	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B	3/13/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B	3/13/2018	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B	3/13/2018	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B	3/13/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B	3/13/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B	3/13/2018	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B	3/13/2018	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B	3/13/2018	CJR	1

Lab Code 5034332B
Sample ID MW-3
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
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Organic

PVOC + Naphthalene

Benzene	< 0.22	ug/l	0.22	0.71	1	8260B	3/13/2018	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B	3/13/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B	3/13/2018	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B	3/13/2018	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B	3/13/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B	3/13/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B	3/13/2018	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B	3/13/2018	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B	3/13/2018	CJR	1

Project Name LE MAY PROPERTY
Project #

Invoice # E34332

Lab Code 5034332C
Sample ID MW-4
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B				
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B				
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B				
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B				
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B				
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B				
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B				
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B				
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B				

Lab Code 5034332D
Sample ID MW-7
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B				
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B				
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B				
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B				
Toluene	0.23 "J"	ug/l	0.19	0.6	1	8260B				
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B				
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B				
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B				
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B				

Lab Code 5034332E
Sample ID MW-2R
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	79	ug/l	0.22	0.71	1	8260B				
Ethylbenzene	8.5	ug/l	0.26	0.83	1	8260B				
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B				
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B				
Toluene	0.22 "J"	ug/l	0.19	0.6	1	8260B				
1,2,4-Trimethylbenzene	14.6	ug/l	0.8	2.55	1	8260B				
1,3,5-Trimethylbenzene	12.2	ug/l	0.63	2	1	8260B				
m&p-Xylene	18	ug/l	0.43	1.38	1	8260B				
o-Xylene	0.68 "J"	ug/l	0.29	0.93	1	8260B				

Project Name LE MAY PROPERTY
Project #

Invoice # E34332

Lab Code 5034332F
Sample ID MW-1R
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	1.95	ug/l	0.22	0.71	1	8260B		3/13/2018	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		3/13/2018	CJR	1
Methyl tert-butyl ether (MTBE)	<0.28	ug/l	0.28	0.89	1	8260B		3/13/2018	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		3/13/2018	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		3/13/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		3/13/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		3/13/2018	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		3/13/2018	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		3/13/2018	CJR	1

Lab Code 5034332G
Sample ID TB
Sample Matrix Water
Sample Date 3/8/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		3/13/2018	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		3/13/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		3/13/2018	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		3/13/2018	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		3/13/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		3/13/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		3/13/2018	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		3/13/2018	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		3/13/2018	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.

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

Authorized Signature

Michael Ricker

CHAIN OF JSTODY RECORD

Synergy

Environmental Lab, Inc.

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

Account No.:	Quote No.:
Project #:	
Sampler: (signature)	

Project (Name / Location): <i>L May Property / Superior</i>	
Reports To: <i>Mike LeMay</i>	Invoice To: <i>Mike LeMay</i>
Company	Company <i>c/o METCO</i>
Address <i>721 Belknap Street</i>	Address <i>709 Gillette Street, Suite</i>
City State Zip <i>Superior, WI 54880</i>	City State Zip <i>La Crosse, WI 54603</i>
Phone	Phone
FAX	FAX

Lab ID	Sample I.D.	Collection Date Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 824-2)	VOC (EPA 8260)	8-RCRA METALS	PID/ FID	
500132	MW-5	3/8/18 900			N	3	GW	HCl															
	MW-3	925																					
	MW-4	1005																					
	MW-7	1030																					
	MW-22	1105																					
	MW-1R	125																					
	TB																						

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

Lab to send copy of report to METCO/Jason R. (Invoice to METCO)

* U+C rates apply

* Agent+ Status

Sample Integrity: To be completed by receiving lab	Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Method of Shipment:	<i>Bengie Tyrone</i>	8:00AM	3/9/18			
Temp of Item: Blank						
Condition upon receipt:						
Received in Laboratory By:	<i>John P.</i>			Time: 10:00		Date: 3/10/18

Chain # No. 33/6

Page 1 of 1

Sample Handling Request

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

Normal Turn Around

Synergy Environmental Lab,

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

MIKE LEMAY
SPORTMANS CHOICE
721 BELKNAP STREET
SUPERIOR, WI 54880

Report Date 14-Jun-18

Project Name LEMAY PROPERTY
Project #

Invoice # E34757

Lab Code 5034757A
Sample ID MW-5
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.69	1	GRO95/8021	6/11/2018	CJR	1	
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021	6/11/2018	CJR	1	
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021	6/11/2018	CJR	1	
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021	6/11/2018	CJR	1	
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021	6/11/2018	CJR	1	
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021	6/11/2018	CJR	1	
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021	6/11/2018	CJR	1	
m&p-Xylene	< 1	ug/l	1	3.17	1	GRO95/8021	6/11/2018	CJR	1	
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	6/11/2018	CJR	1	

Lab Code 5034757B
Sample ID MW-3
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.69	1	GRO95/8021	6/11/2018	CJR	1	
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021	6/11/2018	CJR	1	
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021	6/11/2018	CJR	1	
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021	6/11/2018	CJR	1	
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021	6/11/2018	CJR	1	
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021	6/11/2018	CJR	1	
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021	6/11/2018	CJR	1	
m&p-Xylene	< 1	ug/l	1	3.17	1	GRO95/8021	6/11/2018	CJR	1	
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	6/11/2018	CJR	1	

Project Name LEMAY PROPERTY
Project #

Invoice # E34757

Lab Code 5034757C
Sample ID MW-6
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.69	1	GRO95/8021	6/11/2018	CJR	1	
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021	6/11/2018	CJR	1	
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021	6/11/2018	CJR	1	
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021	6/11/2018	CJR	1	
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021	6/11/2018	CJR	1	
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021	6/11/2018	CJR	1	
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021	6/11/2018	CJR	1	
m&p-Xylene	< 1	ug/l		3.17	1	GRO95/8021	6/11/2018	CJR	1	
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	6/11/2018	CJR	1	

Lab Code 5034757D
Sample ID MW-4
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.69	1	GRO95/8021	6/11/2018	CJR	1	
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021	6/11/2018	CJR	1	
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021	6/11/2018	CJR	1	
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021	6/11/2018	CJR	1	
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021	6/11/2018	CJR	1	
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021	6/11/2018	CJR	1	
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021	6/11/2018	CJR	1	
m&p-Xylene	< 1	ug/l		3.17	1	GRO95/8021	6/11/2018	CJR	1	
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	6/11/2018	CJR	1	

Lab Code 5034757E
Sample ID MW-1R
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	7.7	ug/l	0.22	0.69	1	GRO95/8021	6/11/2018	CJR	1	
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021	6/11/2018	CJR	1	
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021	6/11/2018	CJR	1	
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021	6/11/2018	CJR	1	
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021	6/11/2018	CJR	1	
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021	6/11/2018	CJR	1	
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021	6/11/2018	CJR	1	
m&p-Xylene	< 1	ug/l		3.17	1	GRO95/8021	6/11/2018	CJR	1	
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021	6/11/2018	CJR	1	

Project Name LEMAY PROPERTY
Project #

Invoice # E34757

Lab Code 5034757F
Sample ID MW-2R
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	12.5	ug/l	0.22	0.69	1	GRO95/8021		6/12/2018	CJR	1
Ethylbenzene	1.85	ug/l	0.53	1.69	1	GRO95/8021		6/12/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021		6/12/2018	CJR	1
Naphthalene	3.4 "J"	ug/l	1.7	5.38	1	GRO95/8021		6/12/2018	CJR	1
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021		6/12/2018	CJR	1
1,2,4-Trimethylbenzene	10.6	ug/l	0.73	2.33	1	GRO95/8021		6/12/2018	CJR	1
1,3,5-Trimethylbenzene	6.0	ug/l	0.75	2.39	1	GRO95/8021		6/12/2018	CJR	1
m&p-Xylene	3.6	ug/l	1	3.17	1	GRO95/8021		6/12/2018	CJR	1
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021		6/12/2018	CJR	1

Lab Code 5034757G
Sample ID TB
Sample Matrix Water
Sample Date 6/4/2018

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.69	1	GRO95/8021		6/11/2018	CJR	1
Ethylbenzene	< 0.53	ug/l	0.53	1.69	1	GRO95/8021		6/11/2018	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.57	ug/l	0.57	1.82	1	GRO95/8021		6/11/2018	CJR	1
Naphthalene	< 1.7	ug/l	1.7	5.38	1	GRO95/8021		6/11/2018	CJR	1
Toluene	< 0.45	ug/l	0.45	1.45	1	GRO95/8021		6/11/2018	CJR	1
1,2,4-Trimethylbenzene	< 0.73	ug/l	0.73	2.33	1	GRO95/8021		6/11/2018	CJR	1
1,3,5-Trimethylbenzene	< 0.75	ug/l	0.75	2.39	1	GRO95/8021		6/11/2018	CJR	1
m&p-Xylene	< 1	ug/l	1	3.17	1	GRO95/8021		6/11/2018	CJR	1
o-Xylene	< 0.58	ug/l	0.58	1.84	1	GRO95/8021		6/11/2018	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.

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

Authorized Signature

Michael Ricker

CHAIN OF POSSESSION RECORD

Synergy

Chain # N2 3126

Page 1 of 1

Lab ID:	Account No.:	Quote No.:
Project #:		
Sampler: (signature) <i>Tyler Woodke</i>		

Environmental Lab, Inc.

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

Project (Name / Location): Lemay Property / Superior, WI

Reports To: Mike Lemay Invoice To: Mike Lemay

Company Sportsman's Choice

Address 721 Belknap Street

City State Zip Superior, WI 54880

Phone

FAX

Company S/M METCO

Address 709 Grillette Street, Ste. 3

City State Zip La Crosse, WI 54603

Phone

FAX

S	MW-5	6/4/98 1030
S	MW-3	1055
S	MW-6	1120
S	MW-4	1140
S	MW-1R	1205
S	MW-2R	1230
TB		

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

Lab to send copy of report to METCO/Jason P. (Invoice to METCO)
 * U+C Rates Apply
 * Agent Status

Sample Integrity: To be completed by receiving lab.	Relinquished By: (sign) <i>Tyler Woodke</i>	Time: 8:00am 6/16/98	Received By: (sign)	Time	Date
Method of Shipment: <input checked="" type="checkbox"/>					
Temp. of Temp. Blank: 50° C/ice: <input checked="" type="checkbox"/>					
Correlation made upon receipt: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Received in Laboratory By: <i>Ch. J.R.</i>			Time: 8:00	Date: 6/17/98	

Sample Handling Request	
Rush Analysis Date Required _____	
(Rushes accepted only with prior authorization)	
<input checked="" type="checkbox"/> Normal Turn Around	

Analysis Requested		Other Analysis		PID/ FID
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	
OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	X
SULFATE			PVOC + NAPHTHALENE	X
			TOTAL SUSPENDED SOLIDS	X
			VOC DW (EPA 5022)	X
			VOC (EPA 8260)	
			B-ROCK METALS	