FRIESS ENVIRONMENTAL CONSULTING, INC.

February 28, 2020

Mr. Gerald DeMers
Environmental Engineer
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, WI 53188

RE: Soil Disposal Information Associated with the R&R Excavating Site Located on Highway I in the Town of Cedarburg, Wisconsin — FEC Project No. 041013

Dear Mr. Demers:

As you are aware, ***Friess Environmental Consulting, Inc. (FEC)*** has submitted requests for disposal of soils from construction projects at the above-referenced site (the "Site") under the Wisconsin Department of Natural Resources (DNR) low-hazard exemption (LHE) per s. 289.43(8) of the Wisconsin Statutes and/or the exemption per ch. NR 718.12 Wisconsin Administrative Code (WAC). The DNR did not grant any approvals to dispose of soils in 2019. We are, however, presenting this annual report to provide the results of stormwater and groundwater sampling and analytical testing conducted at the Site and provide an update for the upcoming reclamation in 2020.

As discussed above, no soils were disposed of in 2019. It is estimated that the remaining capacity at the Site is approximately 394,600 cubic yards.

As you are aware, the results of soil and groundwater analytical testing conducted on the source sites have been provided to the DNR in each exemption request that was submitted and reviewed by the DNR. The results continue to demonstrate that the PAH and metals detected within the soils are not considered a risk to groundwater. The exposure pathways are further protected with the conditions of the Site, including the final use of the Site as agricultural (no development or potable wells) and capping of the Site with at least 2 feet of clean material, and the approved reclamation plan for the Site.

On August 2, 2019 and October 24, 2019, FEC collected a grab sample from the stormwater pond (SW) and a groundwater sample from MW-1. The water samples collected were submitted to a DNR-certified laboratory for analyses of

volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs) and select RCRA metals. No VOCs, PAHs, or select RCRA metals were detected in the water samples except for several low level or "J Flag" concentrations. The detections are likely attributable to slight turbidity in the samples collected or a laboratory artifact. The results of all the testing were well below their applicable DNR groundwater quality standards. The analytical reports are included with this letter.

As previously discussed, MW-1 was damaged in 2018 during the grading activities on the site. In August 2019, FEC redevelop the well to evaluate the integrity of the well. Although suspended solids were still present, water clarity had improved, and the results of testing were consistent with the previous sampling events.

As you are aware, stormwater levels on the site continue to increase as a result of the completed filling operation on the neighboring Rettmann property and the continued filling operations on the site. Stormwater management will be conducted as part of the continued reclamation activities. In October 2019, FEC completed and submitted a stormwater discharge permit application. A copy of the discharge permit application and associated permit is attached. Stormwater discharge will begin in spring 2020 and will be conducted on an as needed basis.

We hope this letter provides sufficient information regarding the continued reclamation activities at the R&R Excavating Site. If you have any questions or comments regarding this submittal, please contact us at (414) 228-9815.

Respectfully,

Friess Environmental Consulting, Inc.

Trenton J. Ott
Project Manager

Richard W. Frieseke, P.E.
President

CC: Mr. Barry Sullivan; Ozaukee County Resource Board
Mr. Richard Charmoli; Charmoli Holdings, LLC
Mr. Scott Ponfil; Ponfil Trust

041013 2019

Table 3
Groundwater Elevation Measurements
R&R Excavating Site - CDS
Cedarburg, Wisconsin

Well Number	Date	*Total Well Depth	Ground Surface Elevation	Top of Casing Elevation	*Depth to Water Below Casing	Groundwater Elevation
MW-1	8/21/2012	90.00	832.30	835.50	70.21	**765.29**
	5/10/2013				66.87	**768.63**
	8/29/2013				69.82	**765.68**
	12/6/2013				66.87	**768.63**
	5/9/2014				67.41	**768.09**
	9/10/2014				65.40	**770.10**
	10/27/2015				59.57	**775.93**
	6/19/2016				52.22	**783.28**
	11/3/2016				48.80	**786.70**
	6/22/2017				39.93	**795.57**
	10/20/2017	100.00		845.50	38.11	**807.39**
	12/29/2018	90.00		835.50	22.22	**813.28**
	8/2/2019				NM	**NM**
	10/24/2019				19.93	**815.57**

Notes:
1. *Measured from the north rim of the top of well casing.
2. All measurements are presented in feet.
3. Elevations are referenced to monument benchmark SE 1/4 of the NE 1/4 corner of Section 22 T 10N R 21E which has an elevation of 833.26 feet.

Table 1
VOC Groundwater Analytical Results
R&R Excavating Site - CDS
Cedarburg, Wisconsin

Sample Location	Sampling Date	Benzene (ppb)	Chloro-ethane (ppb)	1,1-DCA (ppb)	1,2-DCA (ppb)	1,1-DCE (ppb)	cis-1,2-DCE (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	1,1,1-TCA (ppb)	TCE (ppb)	Combined TMBs (ppb)	Vinyl Chloride (ppb)	Total Xylenes (ppb)
QP-1	6/7/12	<0.50	<1.40	<0.98	<0.50	<0.60	<0.74	<0.78	<0.80	<2.10	<0.53	<0.85	<0.47	<1.54	<0.18	<1.90
SW	10/27/15	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	6/16/16	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	11/3/16	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	6/22/17	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	10/20/17	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	7/10/18	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	<0.19	<0.33	<0.3	<1.2	<0.2	<0.71
	7/10/18	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	<0.19	<0.33	<0.3	<1.2	<0.2	<0.71
	8/2/19	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	4.20	<0.33	<0.3	<1.2	<0.2	<0.71
	10/24/19	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	0.81	<0.33	<0.3	<1.2	<0.2	<0.71
MW-1	8/22/12	<0.50	<1.40	<0.98	<0.50	<0.60	<0.74	<0.78	<0.80	<2.10	<0.53	<0.85	<0.47	<1.54	<0.18	<1.90
	8/30/13	<0.24	<0.63	<0.30	<0.41	<0.40	<0.38	<0.55	<0.23	<1.70	<0.69	<0.33	<0.33	<3.60	<0.18	<1.32
	12/6/13	<0.24	<0.63	<0.30	<0.41	<0.40	<0.38	<0.55	<0.23	<1.70	<0.69	<0.33	<0.33	<3.60	<0.18	<1.32
	5/9/14	<0.24	<0.63	<0.30	<0.41	<0.40	<0.38	<0.55	<0.23	<1.70	<0.69	<0.33	<0.33	<3.60	<0.18	<1.32
	9/10/14	<0.24	<0.63	<0.30	<0.41	<0.40	<0.38	<0.55	<0.23	<1.70	<0.69	<0.33	<0.33	<3.60	<0.18	<1.32
	10/27/15	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	6/16/16	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	11/3/16	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	6/22/17	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	10/20/17	<0.44	<0.65	<1.1	<0.48	<0.65	<0.45	<0.71	<1.1	<1.6	<0.44	<0.84	<0.47	<3.10	<0.17	<3.10
	12/29/18	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	3.20	<0.33	<0.3	<1.2	<0.2	<0.71
	8/2/19	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	3.08	<0.33	<0.3	<1.2	<0.2	<0.71
	10/24/19	<0.22	<0.61	<0.36	<0.25	<0.42	<0.37	<0.26	<0.28	<2.1	4.60	<0.33	<0.3	<1.2	<0.2	<0.71
ES (ppb)	-	*5*	*400*	*850*	*5*	*7*	*70*	*700*	*60*	*100*	*1,000*	*200*	*5*	*480*	*0.02*	*10,000*
PAL (ppb)	-	*0.5*	*80*	*85*	*0.5*	*0.7*	*7*	*140*	*12*	*10*	*200*	*40*	*0.5*	*96*	*0.2*	*1,000*

Notes:
Concentrations that exceed their respective PALs are in *blue italics* .
Concentrations that exceed their respective ESs are in **red bold** type.
J Concentration detected slightly above LOD and likely attributable to sediment in sample or laboratory artifact

Table 2
Groundwater PAH & Metals Analytical Results
R&R Excavating Site - CDS
Cedarburg, Wisconsin

Test Description	QP-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	SW-1	MW-1	SW-1	MW-1	SW-1	MW-1	SW-1	MW-1	SW-1	SW-1	MW-1	SW-1	MW-1	SW-1	MW-1	NR 140 PAL	NR 140 ES
Sample Date	6/7/12	8/22/12	8/31/12	8/30/13	12/6/13	5/9/14	9/10/14	10/27/15	10/27/15	6/16/16	6/16/16	11/3/16	11/3/16	6/22/17	6/22/17	10/20/17	10/20/17	7/10/18	12/29/18	7/10/18	12/29/18	8/2/19	8/2/19	10/24/19	10/24/19		
PAHs (µg/kg)																									
acenaphthene	<0.025	0.037J	<0.025	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	0.076	0.032J	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	0.0145 J	0.0136 J	0.0191 J	0.0148 J		-
acenaphthylene	<0.019	<0.019	<0.019	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.058J	<0.02	<0.019	<0.019	0.033J	<0.019	0.033J	<0.019	<0.019	<0.019	<0.019	<0.019	0.033	0.044	0.041 J	0.0296 J	-	-
anthracene	<0.018	0.02J	<0.018	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.015	<0.015	<0.015	0.0179 J	*600*	*3,000*
benzo(a)anthracene	<0.024	0.026J	<0.024	<0.025	<0.025	0.031J	<0.025	<0.025	<0.025	<0.025	<0.025	<0.017	<0.017	<0.019	0.0187J	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	0.0174	0.0174	0.0174 J	0.0296 J	-	-
benzo(a)pyrene	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.02	<0.02	<0.02	<0.02	<0.02	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.0167	<0.0167	<0.0167	<0.0167	*0.02*	*0.2*
benzo(b)fluoranthene	<0.02	0.022J	<0.02	<0.02	<0.02	<0.02	<0.019	<0.019	<0.019	<0.019	<0.019	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.016	<0.016	<0.016	*0.0215 J*	*0.02*	*0.2*
benzo(g,h,i)perylene	<0.019	0.021J	<0.019	<0.023	<0.023	<0.023	<0.024	<0.024	<0.024	<0.024	<0.024	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0142	<0.0142	<0.0142	<0.0142	-	-
benzo(k)fluoranthene	<0.022	<0.022	<0.022	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.016	<0.016	0.0168J	0.0168J	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.0146	<0.0146	<0.0146	<0.0146	-	-
chrysene	<0.019	0.021J	<0.019	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.0157	<0.0157	<0.0157	<0.0157	*0.02*	*0.2*
dibenzo(a,h)anthracene	<0.019	<0.019	<0.019	<0.023	<0.023	<0.023	<0.028	<0.028	<0.028	<0.028	<0.028	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0173	<0.0173	<0.0173	<0.0173	-	-
fluoranthene	<0.022	0.043J	<0.022	<0.026	<0.026	<0.026	<0.022	<0.022	<0.022	<0.022	<0.022	0.021J	<0.017	0.021J	0.021J	0.021J	<0.017	<0.017	<0.017	<0.017	<0.017	0.0095 J	0.0091 J	<0.0088	0.0216 J	*80*	*400*
fluorene	<0.02	0.027J	<0.02	<0.02	<0.02	<0.02	<0.022	0.021J	<0.022	0.021J	0.075	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.0079	0.0084 J	0.0241 J	0.0212 J	*80*	*400*
indeno(1,2,3-cd)pyrene	<0.018	<0.018	<0.018	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.0121	<0.0121	<0.0121	<0.0121	-	-
1-methylnaphthalene	<0.022	<0.022	<0.022	<0.019	<0.019	<0.019	<0.021	<0.021	<0.021	<0.021	0.072	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	0.0296J	0.0296J	0.0296J	0.0296J	<0.0191	<0.0191	0.0206 J	0.02 J	-	-
2-methylnaphthalene	<0.024	<0.024	<0.024	<0.016	<0.016	<0.016	<0.024	<0.024	<0.024	<0.024	0.086	<0.024	<0.024	0.0248J	<0.024	<0.024	<0.024	0.033J	<0.033J	0.033J	<0.033J	0.034 J	0.0311 J	0.034 J	0.04 J	-	-
naphthalene	<0.021	<0.021	<0.021	<0.023	<0.025	<0.023	0.033J	0.029J	0.020J	0.029J	0.037	<0.062J	<0.019	<0.062J	<0.019	<0.043J	<0.019	0.079J	<0.019	0.079J	<0.019	0.049 J	0.048 J	0.054 J	0.091	*10*	*100*
phenanthrene	<0.019	<0.019	<0.019	0.035J	<0.018	<0.018	<0.018	<0.018	0.023J	0.251	0.181	0.037J	0.037J	0.037J	0.037J	0.037J	0.038J	0.035J	0.038J	0.035J	0.038J	0.0219 J	0.0168 J	0.035 J	0.053	-	-
pyrene	<0.02	0.036J	<0.02	<0.025	<0.025	<0.025	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	0.0316J	<0.03	0.0316J	<0.03	0.0316J	<0.0121	<0.0121	<0.0121	0.0171 J	*50*	*250*
Metals (mg/kg)																											
arsenic	<0.25	0.61J	NA	<0.60	<0.6	<0.60	<0.6	<0.6	1.0J	<0.60	<0.60	<0.6	<0.6	<0.7	<0.7	1.3J	0.8J	2.5	0.8J	2.5	0.8J	<6.4	<6.4	1.1 J	1.3 J	5	50
barium	<0.36	63	NA	15.5	NA	18.3	NA	NA	NA	16.7J	12.47J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	400	2,000
cadmium	<0.16	0.22J	NA	<0.50	NA	<0.50	NA	NA	NA	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.5	5
chromium	0.57	0.92J	NA	<2.60	NA	<2.60	NA	NA	NA	<1.80	<1.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	100
lead	<0.24	1.7	NA	<0.70	<0.7	<0.70	<0.7	<0.7	<0.7	<0.80	<0.80	<0.8	<0.8	<0.9	<0.9	<0.9	<0.9	<0.8	<0.9	<0.8	<0.9	*3.84 J*	*3.61 J*	<1.1	<1.1	1.5	15
mercury	0.02	<0.015	NA	<0.04	NA	<0.04	NA	NA	NA	<0.11	<0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	2
selenium	<0.38	2.5	NA	<2.00	NA	<2.00	NA	NA	NA	<1.10	<1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	50
silver	<0.31	<0.31	NA	<10.3	NA	<10.3	NA	NA	NA	<8.4	<8.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	50

Notes:

1. "-" = not analyzed or no standards have been established.

2. J Concentration detected slightly above LOD and likely attributable to sediment in sample .

3. Concentrations in **red bold** exceed their respective enforcement standards (ESs).

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

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

Chain # Nº 347[illegible]

Page 1 of 1

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

Lab I.D. #

Account No. : | Quote No.:

Project #: 041013

Sampler: (signature) Bryan Jaeke

Project (Name / Location): R+R Excavating

Reports To: Trenton Ott	Invoice To: Same
Company FEC, Inc.	Company
Address 6635 N Sidney Pl	Address
City State Zip Milwaukee, WI 53209	City State Zip
Phone 414-228-9815	Phone
FAX —	FAX

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)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	Arsenic							PID/ FID
503658271	SW	8/2	9AM		X	Y	5	SW	HCl			X			X							X		X							
B	MW-7	↓	↓		X	Y	↓	GW	↓			X			X							X		X							

Analysis Requested | Other Analysis

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

* Lab filter + preserve for lead + arsenic

Sample Integrity - To be completed by receiving lab.
Method of Shipment: GC
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
Bryan Jaeke		8/5/19			

Received in Laboratory By: [signature] Time: 8:00 Date: 8/6/19

Synergy Environmental Lab, INC

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

TRENTON OTT
FEC. INC.
6635 N. SIDNEY PLACE
MILWAUKEE. WI 53209

Report Date *20-Aug-19*

Project Name R&R EXCAVATING **Invoice #** E36582
Project # 041013

Lab Code 5036582A
Sample ID SW
Sample Matrix Water
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Arsenic, Dissolved	< 6.4	ug/l	6.4	21.3	1	200.7		8/12/2019	ESC	1
Lead, Dissolved	3.84 "J"	ug/l	2	6.67	1	200.7		8/12/2019	ESC	5
Organic										
PAH SIM										
Acenaphthene	0.0145 "J"	ug/l	0.0094	0.03	1	M8270C	8/8/2019	8/8/2019	NJC	1
Acenaphthylene	0.033 "J"	ug/l	0.0156	0.0495	1	M8270C	8/8/2019	8/8/2019	NJC	1
Anthracene	< 0.015	ug/l	0.015	0.0478	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(a)anthracene	0.0174 "J"	ug/l	0.0131	0.0418	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(a)pyrene	< 0.0167	ug/l	0.0167	0.0531	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(b)fluoranthene	< 0.016	ug/l	0.016	0.0509	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(g,h,i)perylene	< 0.0142	ug/l	0.0142	0.0451	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(k)fluoranthene	< 0.0146	ug/l	0.0146	0.0463	1	M8270C	8/8/2019	8/8/2019	NJC	1
Chrysene	< 0.0157	ug/l	0.0157	0.0499	1	M8270C	8/8/2019	8/8/2019	NJC	1
Dibenzo(a,h)anthracene	< 0.0173	ug/l	0.0173	0.0549	1	M8270C	8/8/2019	8/8/2019	NJC	1
Fluoranthene	0.0095 "J"	ug/l	0.0088	0.0281	1	M8270C	8/8/2019	8/8/2019	NJC	1
Fluorene	< 0.0079	ug/l	0.0079	0.0251	1	M8270C	8/8/2019	8/8/2019	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0121	ug/l	0.0121	0.0385	1	M8270C	8/8/2019	8/8/2019	NJC	1
1-Methyl naphthalene	< 0.0191	ug/l	0.0191	0.0609	1	M8270C	8/8/2019	8/8/2019	NJC	1
2-Methyl naphthalene	0.034 "J"	ug/l	0.0186	0.059	1	M8270C	8/8/2019	8/8/2019	NJC	1
Naphthalene	0.049 "J"	ug/l	0.026	0.083	1	M8270C	8/8/2019	8/8/2019	NJC	1
Phenanthrene	0.0219 "J"	ug/l	0.0143	0.0456	1	M8270C	8/8/2019	8/8/2019	NJC	1
Pyrene	< 0.0121	ug/l	0.0121	0.0386	1	M8270C	8/8/2019	8/8/2019	NJC	1
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1

Project Name R&R EXCAVATING **Invoice #** E36582
Project # 041013

Lab Code 5036582A
Sample ID SW
Sample Matrix Water
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	0.54 "J"	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	4.2	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1

Project Name R&R EXCAVATING **Invoice #** E36582
Project # 041013

Lab Code 5036582A
Sample ID SW
Sample Matrix Water
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	104	REC %			1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2019	CJR	1

Project Name R&R EXCAVATING **Invoice #** E36582
Project # 041013

Lab Code 5036582B
Sample ID MW-1
Sample Matrix Water
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Arsenic, Dissolved	< 6.4	ug/l	6.4	21.3	1	200.7		8/12/2019	ESC	1
Lead, Dissolved	3.61 "J"	ug/l	2	6.67	1	200.7		8/12/2019	ESC	5
Organic										
PAH SIM										
Acenaphthene	0.0136 "J"	ug/l	0.0094	0.03	1	M8270C	8/8/2019	8/8/2019	NJC	1
Acenaphthylene	0.044 "J"	ug/l	0.0156	0.0495	1	M8270C	8/8/2019	8/8/2019	NJC	1
Anthracene	< 0.015	ug/l	0.015	0.0478	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(a)anthracene	< 0.0131	ug/l	0.0131	0.0418	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(a)pyrene	< 0.0167	ug/l	0.0167	0.0531	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(b)fluoranthene	< 0.016	ug/l	0.016	0.0509	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(g,h,i)perylene	< 0.0142	ug/l	0.0142	0.0451	1	M8270C	8/8/2019	8/8/2019	NJC	1
Benzo(k)fluoranthene	< 0.0146	ug/l	0.0146	0.0463	1	M8270C	8/8/2019	8/8/2019	NJC	1
Chrysene	< 0.0157	ug/l	0.0157	0.0499	1	M8270C	8/8/2019	8/8/2019	NJC	1
Dibenzo(a,h)anthracene	< 0.0173	ug/l	0.0173	0.0549	1	M8270C	8/8/2019	8/8/2019	NJC	1
Fluoranthene	0.0091 "J"	ug/l	0.0088	0.0281	1	M8270C	8/8/2019	8/8/2019	NJC	1
Fluorene	0.0084 "J"	ug/l	0.0079	0.0251	1	M8270C	8/8/2019	8/8/2019	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0121	ug/l	0.0121	0.0385	1	M8270C	8/8/2019	8/8/2019	NJC	1
1-Methyl naphthalene	< 0.0191	ug/l	0.0191	0.0609	1	M8270C	8/8/2019	8/8/2019	NJC	1
2-Methyl naphthalene	0.0311 "J"	ug/l	0.0186	0.059	1	M8270C	8/8/2019	8/8/2019	NJC	1
Naphthalene	0.048 "J"	ug/l	0.026	0.083	1	M8270C	8/8/2019	8/8/2019	NJC	1
Phenanthrene	0.0168 "J"	ug/l	0.0143	0.0456	1	M8270C	8/8/2019	8/8/2019	NJC	1
Pyrene	< 0.0121	ug/l	0.0121	0.0386	1	M8270C	8/8/2019	8/8/2019	NJC	1
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	0.42 "J"	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1

Project Name R&R EXCAVATING **Invoice #** E36582
Project # 041013

Lab Code 5036582B
Sample ID MW-1
Sample Matrix Water
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	3.08	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		8/9/2019	CJR	1

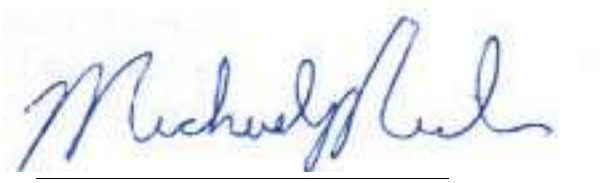
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.
5	The QC blank not within established limits.

ESC denotes sub contract lab - Certification #998093910

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



CHAIN OF CUSTODY RECORD

Synergy
Environmental Lab, Inc.
www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 41405
Page 1 of 1

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

Lab I.D. #	
QUOTE # :	
Project #:	041013
Sampler: (signature)	Rick Frieseke
Project (Name / Location):	farmer R & R Excavating
Reports To:	Rick Frieseke
Company	FEC
Address	
City State Zip	
Phone	
Email	rfrieseke@fecinc.us
Invoice To:	Same
Company	
Address	
City State Zip	
Phone	
Email	

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503037A	MW-1	10/24/19		N	5	Water	HCl
B	SW	"		N	5		

Analysis Requested / **Other Analysis**

Lab I.D.	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	Ar Senic	PID/ FID
503037A			X			X							X			X	
B			X			X							X			X	

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

* Lab Filter & preserve for lead & Arsenic

Sample Integrity - To be completed by receiving lab.
Method of Shipment: GC
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
Rick Frieseke					

Received in Laboratory By: [signature] Time: 8:00 Date: 10/29/19

Synergy Environmental Lab, INC

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

RICK FRIESEKE
FEC. INC.
6635 N. SIDNEY PLACE
MILWAUKEE. WI 53209

Report Date *06-Nov-19*

Project Name FMR R&R EXCAVATING **Invoice #** E37037
Project # 041013

Lab Code 5037037A
Sample ID MW-1
Sample Matrix Water
Sample Date 10/24/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Arsenic, Dissolved	1.3 "J"	ug/L	0.8	2.7	1	7060A		10/30/2019	CWT	1
Lead, Dissolved	< 1.1	ug/L	1.1	3.7	1	7421		11/1/2019	CWT	1
Organic										
PAH SIM										
Acenaphthene	0.0148 "J"	ug/l	0.0094	0.03	1	M8270C	10/30/2019	10/30/2019	NJC	1
Acenaphthylene	0.0296 "J"	ug/l	0.0156	0.0495	1	M8270C	10/30/2019	10/30/2019	NJC	1
Anthracene	0.0179 "J"	ug/l	0.015	0.0478	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(a)anthracene	0.0296 "J"	ug/l	0.0131	0.0418	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(a)pyrene	< 0.0167	ug/l	0.0167	0.0531	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(b)fluoranthene	0.0215 "J"	ug/l	0.016	0.0509	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(g,h,i)perylene	< 0.0142	ug/l	0.0142	0.0451	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(k)fluoranthene	< 0.0146	ug/l	0.0146	0.0463	1	M8270C	10/30/2019	10/30/2019	NJC	1
Chrysene	< 0.0157	ug/l	0.0157	0.0499	1	M8270C	10/30/2019	10/30/2019	NJC	1
Dibenzo(a,h)anthracene	< 0.0173	ug/l	0.0173	0.0549	1	M8270C	10/30/2019	10/30/2019	NJC	1
Fluoranthene	0.0216 "J"	ug/l	0.0088	0.0281	1	M8270C	10/30/2019	10/30/2019	NJC	1
Fluorene	0.0212 "J"	ug/l	0.0079	0.0251	1	M8270C	10/30/2019	10/30/2019	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0121	ug/l	0.0121	0.0385	1	M8270C	10/30/2019	10/30/2019	NJC	1
1-Methyl naphthalene	0.02 "J"	ug/l	0.0191	0.0609	1	M8270C	10/30/2019	10/30/2019	NJC	1
2-Methyl naphthalene	0.04 "J"	ug/l	0.0186	0.059	1	M8270C	10/30/2019	10/30/2019	NJC	1
Naphthalene	0.091	ug/l	0.026	0.083	1	M8270C	10/30/2019	10/30/2019	NJC	1
Phenanthrene	0.053	ug/l	0.0143	0.0456	1	M8270C	10/30/2019	10/30/2019	NJC	1
Pyrene	0.0171 "J"	ug/l	0.0121	0.0386	1	M8270C	10/30/2019	10/30/2019	NJC	1
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		11/1/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		11/1/2019	CJR	1

Project Name FMR R&R EXCAVATING **Invoice #** E37037
Project # 041013

Lab Code 5037037A
Sample ID MW-1
Sample Matrix Water
Sample Date 10/24/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Bromodichloromethane	2.19	ug/l	0.33	1.06	1	8260B		11/1/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		11/1/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		11/1/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		11/1/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		11/1/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/1/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		11/1/2019	CJR	1
Chloroform	3.9	ug/l	0.26	0.82	1	8260B		11/1/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		11/1/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		11/1/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		11/1/2019	CJR	1
Dibromochloromethane	0.99	ug/l	0.22	0.69	1	8260B		11/1/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		11/1/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		11/1/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		11/1/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		11/1/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		11/1/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		11/1/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		11/1/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		11/1/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		11/1/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		11/1/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		11/1/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		11/1/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		11/1/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		11/1/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		11/1/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		11/1/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		11/1/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		11/1/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/1/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		11/1/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		11/1/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		11/1/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		11/1/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		11/1/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		11/1/2019	CJR	1
Toluene	4.6	ug/l	0.19	0.6	1	8260B		11/1/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		11/1/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		11/1/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		11/1/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		11/1/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		11/1/2019	CJR	1

Project Name FMR R&R EXCAVATING **Invoice #** E37037
Project # 041013

Lab Code 5037037A
Sample ID MW-1
Sample Matrix Water
Sample Date 10/24/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		11/1/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		11/1/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		11/1/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/1/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		11/1/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		11/1/2019	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		11/1/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		11/1/2019	CJR	1
SUR - 4-Bromofluorobenzene	106	REC %			1	8260B		11/1/2019	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/1/2019	CJR	1

Project Name FMR R&R EXCAVATING **Invoice #** E37037
Project # 041013

Lab Code 5037037B
Sample ID SW
Sample Matrix Water
Sample Date 10/24/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Arsenic, Dissolved	1.1 "J"	ug/L	0.8	2.7	1	7060A		10/30/2019	CWT	1
Lead, Dissolved	< 1.1	ug/L	1.1	3.7	1	7421		11/1/2019	CWT	1
Organic										
PAH SIM										
Acenaphthene	0.0191 "J"	ug/l	0.0094	0.03	1	M8270C	10/30/2019	10/30/2019	NJC	1
Acenaphthylene	0.041 "J"	ug/l	0.0156	0.0495	1	M8270C	10/30/2019	10/30/2019	NJC	1
Anthracene	< 0.015	ug/l	0.015	0.0478	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(a)anthracene	0.0174 "J"	ug/l	0.0131	0.0418	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(a)pyrene	< 0.0167	ug/l	0.0167	0.0531	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(b)fluoranthene	< 0.016	ug/l	0.016	0.0509	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(g,h,i)perylene	< 0.0142	ug/l	0.0142	0.0451	1	M8270C	10/30/2019	10/30/2019	NJC	1
Benzo(k)fluoranthene	< 0.0146	ug/l	0.0146	0.0463	1	M8270C	10/30/2019	10/30/2019	NJC	1
Chrysene	< 0.0157	ug/l	0.0157	0.0499	1	M8270C	10/30/2019	10/30/2019	NJC	1
Dibenzo(a,h)anthracene	< 0.0173	ug/l	0.0173	0.0549	1	M8270C	10/30/2019	10/30/2019	NJC	1
Fluoranthene	< 0.0088	ug/l	0.0088	0.0281	1	M8270C	10/30/2019	10/30/2019	NJC	1
Fluorene	0.0241 "J"	ug/l	0.0079	0.0251	1	M8270C	10/30/2019	10/30/2019	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0121	ug/l	0.0121	0.0385	1	M8270C	10/30/2019	10/30/2019	NJC	1
1-Methyl naphthalene	0.0206 "J"	ug/l	0.0191	0.0609	1	M8270C	10/30/2019	10/30/2019	NJC	1
2-Methyl naphthalene	0.034 "J"	ug/l	0.0186	0.059	1	M8270C	10/30/2019	10/30/2019	NJC	1
Naphthalene	0.054 "J"	ug/l	0.026	0.083	1	M8270C	10/30/2019	10/30/2019	NJC	1
Phenanthrene	0.035 "J"	ug/l	0.0143	0.0456	1	M8270C	10/30/2019	10/30/2019	NJC	1
Pyrene	< 0.0121	ug/l	0.0121	0.0386	1	M8270C	10/30/2019	10/30/2019	NJC	1
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		11/1/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		11/1/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		11/1/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		11/1/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		11/1/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		11/1/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		11/1/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/1/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		11/1/2019	CJR	1
Chloroform	< 0.26	ug/l	0.26	0.82	1	8260B		11/1/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		11/1/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		11/1/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		11/1/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		11/1/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		11/1/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		11/1/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		11/1/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		11/1/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		11/1/2019	CJR	1

Project Name FMR R&R EXCAVATING **Invoice #** E37037
Project # 041013

Lab Code 5037037B
Sample ID SW
Sample Matrix Water
Sample Date 10/24/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		11/1/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		11/1/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		11/1/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		11/1/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		11/1/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		11/1/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		11/1/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		11/1/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		11/1/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		11/1/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		11/1/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		11/1/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		11/1/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		11/1/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/1/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		11/1/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		11/1/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		11/1/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		11/1/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		11/1/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		11/1/2019	CJR	1
Toluene	0.81	ug/l	0.19	0.6	1	8260B		11/1/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		11/1/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		11/1/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		11/1/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		11/1/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		11/1/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		11/1/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		11/1/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		11/1/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/1/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		11/1/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		11/1/2019	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/1/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		11/1/2019	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		11/1/2019	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		11/1/2019	CJR	1

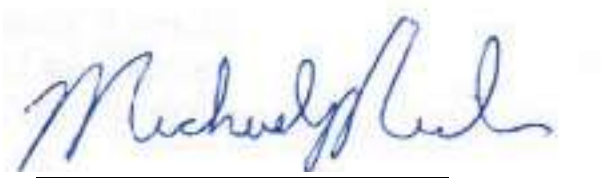
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

CWT denotes sub contract lab - Certification #445126660

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



State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Sturtevant Service Center
9531 Rayne Road
Sturtevant, WI 53177-1833

Tony Evers, Governor
Preston D. Cole, Secretary
Telephone (262) 884-2300
Toll Free 1-888-936-7463
TTY Access via relay - 711

October 17, 2019

Rick Frieseke
Charmoli Holdings, LLC
6635 North Sidney Place
Milwaukee WI 53209
Via email: rfrieseke@fecinc.us

SUBJECT: Coverage Under WPDES General Permit No. WI-S067831-05: Construction Site Storm Water Runoff

Permittee Name: Charmoli Holdings, LLC
Site Name: Former R&R Excavating site
FIN: 68853

Dear Permittee:

The Wisconsin Department of Natural Resources received your Water Resources Application for Project Permits or Notice of Intent, on October 08, 2019, for the Former R&R Excavating site site and has evaluated the information provided regarding storm water discharges from your construction site. We have determined that your construction site activities will be regulated under ch. 283, Wis. Stats., ch. NR 216, Wis. Adm. Code, and in accordance with Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-S067831-05, Construction Site Storm Water Runoff. All erosion control and storm water management activities undertaken at the site must be done in accordance with the terms and conditions of the general permit.

The **Start Date** of permit coverage for this site is October 17, 2019. The maximum period of permit coverage for this site is limited to 3 years from the **Start Date**. Therefore, permit coverage automatically expires and terminates 3 years from the Start Date and storm water discharges are no longer authorized unless another Notice of Intent and application fee to retain coverage under this permit or a reissued version of this permit is submitted to the Department 14 working days prior to expiration.

A copy of the general permit along with extensive storm water information including technical standards, forms, guidance and other documents is accessible on the Department's storm water program Internet site. To obtain a copy of the general permit, please download it and the associated documents listed below from the following Department Internet site: **http://dnr.wi.gov/topic/stormwater/construction/forms.html**

- Construction Site Storm Water Runoff WPDES general permit No. WI-S067831-05
- Construction site inspection report form
- Notice of Termination form

If, for any reason, you are unable to access these documents over the Internet, please contact me and I will send them to you.

To ensure compliance with the general permit, please read it carefully and be sure you understand its contents. Please take special note of the following requirements (This is not a complete list of the terms and conditions of the general permit.):

1. The Construction Site Erosion Control Plan and Storm Water Management Plan that you completed prior to submitting your permit application must be implemented and maintained throughout construction. Failure to do so may result in enforcement action by the Department.

2. The general permit requires that erosion and sediment controls be routinely inspected at least every 7 days, and within 24 hours after a rainfall event of 0.5 inches or greater. Weekly written reports of all inspections must be maintained. The reports must contain the following information:

a. Date, time, and exact place of inspection;
b. Name(s) of individual(s) performing inspection;
c. An assessment of the condition of erosion and sediment controls;
d. A description of any erosion and sediment control implementation and maintenance performed;
e. A description of the site's present phase of construction.

3. A **Certificate of Permit Coverage** must be posted in a conspicuous place on the construction site. The Certificate of Permit Coverage (WDNR Publication # WT-813) is enclosed for your use.

4. When construction activities have ceased and the site has undergone final stabilization, a Notice of Termination (NOT) of coverage under the general permit must be submitted to the Department.

It is important that you read and understand the terms and conditions of the general permit because they have the force of law and apply to you. Your project may lose its permit coverage if you do not comply with its terms and conditions. The Department may also withdraw your project from coverage under the general permit and require that you obtain an individual WPDES permit instead, based on the Department's own motion, upon the filing of a written petition by any person, or upon your request.

If you believe that you have a right to challenge this decision to grant permit coverage, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. For judicial review of a decision pursuant to ss. 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review must name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to s. 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. All requests for contested case hearings must be made in accordance with s. NR 2.05(5), Wis. Adm. Code, and served on the Secretary in accordance with s. NR 2.03, Wis. Adm. Code. The filing of a request for a contested case hearing is not a prerequisite for judicial review and does not extend the 30-day period for filing a petition for judicial review.

Thank you for your cooperation with the Construction Site Storm Water Discharge Permit Program. If you have any questions concerning the contents of this letter or the general permit, please contact Peter Wood, P.E. at (262) 884-2360.

Sincerely,

Peter Wood, P.E.
Southeast Region
Water Resources Engineer

ENCLOSURE: Certificate of Permit Coverage

CERTIFICATE OF PERMIT COVERAGE

UNDER THE
WPDES CONSTRUCTION SITE STORM WATER RUNOFF PERMIT
Permit No. WI-S067831-05

Under s. NR 216.455(2), Wis. Adm. Code, landowners of construction sites with storm water discharges regulated by the Wisconsin Department of Natural Resources (WDNR) Storm Water Permit Program are required to post this certificate in a conspicuous place at the construction site. This certifies that the site has been granted WDNR storm water permit coverage. The landowner must implement and maintain erosion control practices to limit sediment-contaminated runoff to waters of the state in accordance with the permit.

EROSION CONTROL COMPLAINTS

should be reported to the WDNR Tip Line at

1-800-TIP-WDNR (1-800-847-9367)

Please provide the following information to the Tip Line:

WDNR Site No. (FIN): 68853

Site Name: Former R&R Excavating site

Address/Location: SE ¼ of the NE ¼, Section 22, Township 10 N, Range 21 E Town of CEDARBURG

Additional Information:

Landowner: Charmoli Holdings, LLC

Landowner's Contact Person: Rick Frieseke

Contact Telephone Number: (414) 731-9875

Permit Start Date: October 17, 2019

By: _____

WDNR Publication # WT-813 (10/11)