TETRA TECH

February 15, 2021

Theadora Jorgensen
Environmental Program Associate
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Dr.
Milwaukee, WI 53212

RE: Request for No Further Action Letter
WM Waste, Inc. Facility
21211 Durand Avenue, Union Grove, Racine County, WI 53182
Parcel IDs: 006-03-20-36-031-018; 006-03-20-36-031-017; 006-03-20-36-029-000; 006-03-20-36-031-022; 006-03-20-36-031-021
BRRTS Activity # 02-52-586974
DNR FID # 252195350

Dear Theadora:

On behalf of WM Waste, Inc. (WM), Cornerstone Environmental Group, LLC, a Tetra Tech Company (Tetra Tech) is providing information in support of a request for the issuance of a No Further Action (NFA) Letter in accordance with Wis. Admin. Code NR 708.09 concerning the above-captioned matter. Form 4400-237 requesting the NFA Letter is included as **Attachment 1**. Please send an invoice for the $350 technical review fee required by § NR 749.04, Wis. Admin. Code to the facility for payment.

Project Background

The site was historically used as a mercury recycling and licensed hazardous waste storage and treatment facility. Mercury recycling activities were conducted utilizing retort ovens. Emissions from the mercury retort ovens were directed to a granular activated carbon (GAC) system. The facility no longer operates the ovens nor processes mercury for recycling. Nonetheless, the GAC system is still operational at the facility.

The GAC's carbon media is replaced approximately every five years. The site is located in a small industrial park and is bordered to the north by Durand Avenue followed by agricultural land. The remainder of the surrounding area consists of industrial properties to the south and residences to the east and west. The site location is shown on **Figure 1**.

The Wisconsin Department of Natural Resources (WDNR) was notified in August 2001 that soils at the facility were impacted with mercury. In 2008, a Site Investigation was performed and the WDNR issued case closure on June 18, 2009 with continuing obligations related to residual soil contamination left in place at the site. Requirements included sampling and analysis of any excavated soil from the site, as well as a determination as to whether the material is considered a solid or hazardous waste. A soil sampling event occurred in September 2010 where samples were collected from the facility and select surrounding properties. All results were below the site-specific standard for mercury of 10 mg/kg.

According to Condition 59.f of the facility's Feasibility and Plan of Operation Report (FPOR) approval from the WDNR dated August 18, 2011, biennial collection of a minimum of 70 soil samples to be analyzed for total

mercury is required. Any results at or above the site-specific standard of 10 mg/kg must be reported to the WDNR. Biennial sampling has occurred at the site from 2012 through 2018 with no exceedances to the standard.

Physical Site Setting

Topography

The current USGS – 7.5 Minute Topographic Map showing the site and surrounding area was reviewed. Based on the local topography and surface water features, surface water is presumed to flow to the west toward a stormwater retention pond. The stormwater retention pond was constructed circa 2008 to manage stormwater from the site in accordance with Conditions 60 and 61 of the facility's FPOR. A stormwater drain located on the western side of the facility discharges to the pond. The pond is monitored annually and all collected data is maintained on-site in the facility record.

Groundwater

Well construction logs within the surrounding area indicate that groundwater is greater than 50 feet below ground surface (BGS). Groundwater is presumed to flow to the southeast toward an unnamed tributary of the Des Plaines River, following local topography. No impacts to groundwater were identified or anticipated.

2020 Soil Sampling & Results

On August 28, 2020, the biennial soil sampling event was conducted by Environmental Monitoring & Technologies, Inc. (EMT) in accordance with the approved FPOR. EMT collected grab soil samples from the site and submitted them to their certified lab for mercury analysis in Des Plaines, Illinois. Lab results were received on September 11, 2020 identifying the following exceedances to the 10 mg/kg site-specific standard:

Soil Sample ID	Mercury Results Pre-Excavation Sample Date: 8/28/2020 (mg/kg)
C9	10.9
E4	11.9
E6	776
E6a	26.6
F6	14.8
F6a	632
F7	39.5

Sample C9 is located on the northern side of the facility near the Haag Drive and Durand Avenue intersection, and sample E4 is located on the southern side of the facility in the truck loading area. The remainder of the samples with exceedances are located on the western side of the facility. **Figure 2** shows the locations and corresponding results of samples exceeding the site-specific standard. The remainder of the results were below the site-specific standard. A copy of the lab report is included as **Attachment 2**. A summary of historical soil analytical data is provided in **Table 1**.

The suspected source of the elevated concentrations is spillage of approximately 1 gallon of carbon media that occurred during the last GAC changeout event in September 26, 2018. WM was not made aware of the release prior to the 2020 sampling event. The changeout was reportedly performed by new employees, and although plastic tarping was used, carbon media was spilled on the ground surface near the carbon vessels on the west side of the facility while being transferred to totes. Carbon media was also reportedly spilled in the loading area on the south side of the facility when the totes were loaded onto trucks. Photos of the spilled carbon media taken prior to the over-excavation described further below are included as **Attachment 3**.

To WM's knowledge, no carbon media was spilled on the northern side of the facility near sample C9 (10.9 mg/kg). C9 was collected following the collection of samples along the western side of the facility, which included samples E6 and E6a with elevated concentrations of mercury. As such, the exceedance of the site-specific standard at C9 is likely due to cross-contamination from the western side of the facility.

Reporting and Response Actions

WM reported the release to the WDNR on December 3, 2020 via Form 4400-225 Notification for Hazardous Substance Discharge. Additional information was requested by the WDNR and provided by WM via an email on December 9, 2020. The WDNR opened a case for the incident and issued a Responsible Party (RP) Letter on December 17, 2020 outlining legal responsibilities and requirements to address the release (**Attachment 4**).

To address the detections, a nonemergency immediate action was taken pursuant to NR 708,05(3), Wis. Admin. Code. The response action, consisting of the over-excavation of contaminated soil, was conducted from December 10, 2020 through December 16, 2020. WM personnel over-excavated soils to a depth of approximately 1-foot BGS based on analytical results and visual observations. Orange and white fiberglass marking stakes were placed throughout areas of the excavations to show the original depth of soil using red paint. Photographs of the excavated areas are included as **Attachment 3**. Post-excavation confirmation samples were collected from the excavations by EMT on December 14, 2020 and sent to the certified lab for mercury analysis. All post-excavation confirmation sample results were well below the site-specific standard of 10 mg/kg. A copy of the lab report is included as an **Attachment 2**.

Soil Sample ID	Mercury Results Post-Excavation Sample Date: 12/14/2020 (mg/kg)
C9	0.310
E4	0.639
E6	0.591
E6a	2.44
F6	0.105
F6a	0.175
F7	0.830

The excavation on the southern side of the facility in the truck loading area was backfilled with clean gravel on December 16, 2020. The excavations on the northern (C9) and western (E6 through F7) sides of the facility are currently covered with snow and will be backfilled with clean fill material once the snow melts.

Excavated soil was placed in four covered roll-offs pending further analysis for off-site disposal. Representative soil samples were collected from the soil within the roll-offs and run for TCLP analysis of mercury. TCLP mercury was not detected in any of the soil samples collected. The approved profile and a copy of the lab results are included as **Attachment 5**. Approximately 125 cubic yards of contaminated soil were transported off-site by a certified hazardous waste hauler (Robbie D Wood, Inc.) to Waste Management's Emelle Hazardous Waste Facility in Emelle, Alabama for disposal. A copy of the manifests are included as **Attachment 5**.

Conclusions and Recommendations

Based on the response actions taken to address the reported condition and the results of the confirmation samples, no further actions are warranted at this time. On behalf of WM, Tetra Tech respectfully requests WDNR concurrence with these recommendations and the issuance of an NFA Letter for BRRTS Activity # 02-52-586974.

Please contact our office with any questions or comments.

Sincerely,

Tetra Tech

C. Lee Daigle

John C Oswald

Lee Daigle, P.E.
Client Manager

John C. Oswald, P.G.
Central Region Area Manager

Enclosures :

Table 1 – Summary of Historical Soil Analytical Results
Figure 1 – Site Location Map
Figure 2 – Mercury Soil Sample Exceedances Map
Attachment 1 – Form 4400-237
Attachment 2 – Laboratory Reports
Attachment 3 – Site Photographs
Attachment 4 – WDNR Responsible Party Letter
Attachment 5 – Waste Profile, TCLP Results, and Manifests

Cc: Sixto Ortiz – Waste Management
Michelle Gale – Waste Management
Mark Noel – Waste Management
Steven Smolko – Waste Management
Todd Washburn – Waste Management
David Crass – Michael Best & Friedrich, LLP

TABLE 1

SUMMARY OF HISTORICAL SOIL ANALYTICAL RESULTS

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TABLE 1
SUMMARY OF HISTORICAL SOIL ANALYTICAL RESULTS
Request for NFA Letter
21211 Durand Avenue, Union Grove, WI
BRRTS #02-52-586974

Project #4211147

Sample Identification	Sample Collection Year Mercury Results (mg/kg)						
	2009	2010	2012	2014	2016	2018	2020
A-2	0.1410	0.5670	0.0898	0.245	0.347	0.277	1.21
A-2a	0.2460	0.4750	0.3890	0.157	0.412	0.255	3.84
A-9	0.6420	0.6150	0.1480	0.201	1.25	0.452	0.981
A-9a	0.0628	0.0390	0.0280	0.203	0.661	0.212	0.958
A-9b	0.0861	0.1360	5.2700	0.144	1.38	0.772	1.95
A-9c	0.9810	0.1080	0.0385	0.056	0.46	0.334	1.89
B-1a	0.1250	0.0583	--	--	--	--	0.175
B-2	0.0614	0.0656	--	--	--	--	0.643 J
B-2a	0.0358	0. 0907	--	--	--	--	0.306
B-2c	0.0874	0.0750	--	--	--	--	0.400 J
B-2c	0.0748	<0.0299	--	--	--	--	--
B-3	--	0.2320	--	--	--	--	0.213
B-9	7.7400	0.457	1.0800	0.264	0.274	0.152	3.02
B-9a	0.3500	0.2820	0.1960	2.97	0.108	2.51	2.45
B-9b	0.6440	0.0559	0.7840	1.01	3.17	5.49	6.9
B-9c	5.5400	0.5810	0.7480	0.591	2.67	2.58	3.17
C-1	0.0752	0.0492	--	--	--	--	0.359
C-2a	0.0353	0.0627	--	--	--	--	0.755 J
C-9	4.3600	1.4100	1.6700	1.29	1.61	0.79	**10.9**
D-2	0.2500	0.2760	0.2360	0.165	1.12	0.13	0.232
D-3	0.1500	0.1400	0.2970	0.206	0.877	0.479	0.039 J
D-4	0.2390	0.0384	0.0200	0.062	6.41	1.76	0.681
D-4b	0.0648	0.1790	--	--	--	--	--
D-4c	0.1110	0.1020	0.0200	0.264	0.818	0.216	1.07
D-4c	0.9710	0.3860	--	--	--	--	--
D-5	<0.0405	0.0994	--	--	--	--	--
D-9	2.6500	0.8890	1.1400	2.08	0.876	0.386	2.77
D-9a	0.2530	0.0536	0.0522	0.162	0.135	0.565	2.51
D-9b	0.3640	0.0585	0.1120	0.268	0.442	0.978	1.44
D-9c	0.3200	2.3600	0.1180	3.88	0.729	0.396	5.38
E-2	0.1770	0.1220	0.2400	0.263	0.147	0.259	0.16
E-3	0.4630	0.4890	0.2690	0.341	0.92	0.07	0.483
E-4	0.0410	0 0971	0.0210	0.031	2.46	0.047	**11.9**
E-4a	0.0486	0.0820	--	--	--	--	--
E-4b	0.0627	0.0828	--	--	--	--	--
E-4c	0.0760	0. 0681	<0.0311	0.023	2.68	0.323	3.98
E-5	<0.0292	0.1160	--	--	--	--	--
E-5	0.0786	0.1340	--	--	--	--	--
E-5b	0.0531	0.0320	--	--	--	--	--
E-5c	0.0546	0.3720	--	--	--	--	--
E-6	0.0859	0.1960	0.0733	0.011	0.863	0.542	**776**
E-6a	0.0541	0.0220	0.1600	1.13	2.31	1.74	**26.6**
E-6a	0.3020	1.3100	--	--	--	--	--
E-7	0.7280	0.0293	<0.0330	9.47	0.842	3.19	0.513 J
E-7a	0.3420	0.0428	0.2410	1.63	0.876	1.95	0.612
E-9	1.9800	1.6500	1.0400	1.39	1.36	2.51	2.09
E-9a	0.7070	0.0230	0.1350	0.19	1.12	0.993	1.12
E-9b	0.1280	0.0798	0.1190	0.891	1.37	0.706	0.323 J
E-9c	0.1260	0.5160	0.0978	1.62	1.4	0.256	1.01
F-1	0.3500	0.1800	0.2250	0.129	0.115	0.149	0.261
F-2	0.1790	0.1780	0.1630	0.22	0.343	0.121	0.203
F-3	0.2110	0.0837	0.1640	0.304	0.101	0.406	0.219
F-4	0.3580	0.311	0.2580	0.033	0.997	0.076	0.278
F-4a	3.0800	0.3040	0.7630	1.04	2.53	--	1.06
F-5	2.3100	0.279	0.1050	<0.009	0.192	0.542	1.58
F-5a	2.0000	0.373	0.9780	0.12	0.131	0.11	0.589 J
F-6	3.1400	0.0845	0.1850	0.069	2.45	0.063	**14.8**
F-6a	0.1850	0.0619	0.0398	0.176	0.476	0.319	**632**
F-7	0.6990	1.12	0.3830	5.13	2.07	0.596	**39.5**
F-7a	3.2000	0.0918	3.2700	0.554	4.15	0.386	0.094

TETRA TECH

Project #4211147

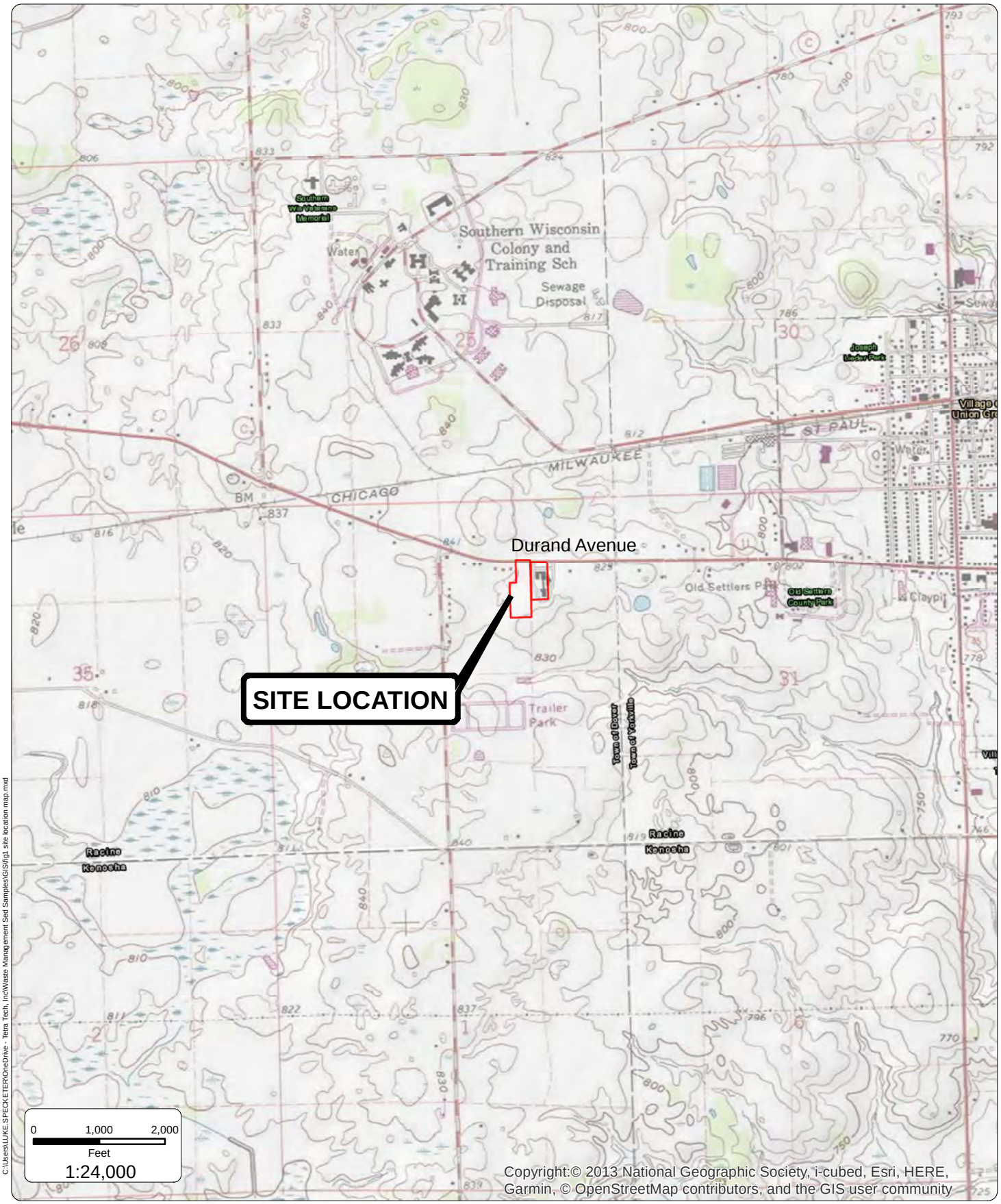
TABLE 1
SUMMARY OF HISTORICAL SOIL ANALYTICAL RESULTS
Request for NFA Letter
21211 Durand Avenue, Union Grove, WI
BRRTS #02-52-586974

Sample Identification	Sample Collection Year Mercury Results (mg/kg)						
	2009	2010	2012	2014	2016	2018	2020
F-8	2.6100	0.843	1.9900	0.32	0.885	1.4	1.82
F-9	0.2440	1.3200	0.1330	0.793	0.812	0.121	1.77
F-9a	0.4840	0.0395	0.3660	0.759	0.768	0.666	0.059
G-1	0.4160	0.2480	0.3090	0.061	0.062	0.264	0.166
G-2	0.2110	0.0769	0.0785	0.044	0.074	0.231	0.364 J
G-3	0.1370	0.1400	0.0511	0.125	0.193	0.364	0.321
G-4	0.5410	0.5130	0.7210	0.06	0.152	0.338	0.358 J
G-5	0.5130	0.9400	0.3400	0.98	0.054	1.33	1.86
G-6	0.5590	0.0607	0.3000	0.184	0.086	0.125	1.59
G-7	0.1650	0.0250	<0.0335	0.792	0.233	0.336	2.47
G-8	0.3480	0.1330	0.0511	0.08	0.066	0.312	0.385
G-9	0.2900	0.4570	0.4490	0.214	0.419	0.249	0.479 J
G-9a	0.6160	1.4400	0.0577	0.177	0.401	0.231	0.292 J
H-1	0.4590	0.2540	0.4110	0.22	0.064	0.195	0.065 J
H-2	0.0723	0.0791	0.4480	0.103	0.08	0.196	0.133
H-3	0.2520	1.3200	0.1370	0.097	0.392	0.269	0.275
H-4	0.5000	1.1800	0.2350	0.502	2.09	0.751	0.122
H-5	0.4450	0.3620	0.3110	0.251	0.126	1.06	1.45
H-6	0.0814	0.0758	0.0592	0.415	0.989	0.232	1.18
H-7	0.3320	4.1300	0.1410	0.155	0.842	0.069	0.460 J
H-8	0.4850	0.1910	0.1250	0.405	0.221	0.086	0.36
H-9	0.3660	0.2020	0.2940	0.306	0.271	0.248	0.3
H-9a	2.2600	3.9200	0.3630	0.124	0.33	0.258	0.615 J
I-1	0.5320	0.162	0.2130	0.146	0.099	0.15	0.047 J
I-2	0.2380	0.0956	0.1640	0.202	0.066	0.057	0.049 J
I-3	0.2670	0.1470	0.1600	2.46	0.456	0.052	0.199
I-4	0.3550	0.1340	0.1110	0.19	0.032	0.252	0.321
I-5	0.1960	0.0841	0.1410	0.16	0.086	0.494	0.044 J
I-6	0.2340	0.4390	0.3780	0.202	0.607	0.256	0.367

Notes:
1. Data excerpted from WM's Release Notification Documentation submitted to the WDNR on 12/9/2020.
2. Highlighted cells exceed the site-specific standard of 10 mg/kg as established in the WDNR approved FPOR dated 8/18/2011.
3. Soil samples collected by Cardinal Environmental and EMT.

FIGURE 1

SITE LOCATION MAP



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PREPARED BY: LRS

APPROVED BY: EL

DATE CREATED: 2/1/2021

TETRA TECH

PREPARED BY:
CORNERSTONE ENVIRONMENTAL GROUP, LLC

WM WASTE, INC.
REQUEST FOR NO FURTHER ACTION
21211 DURAND AVENUE
UNION GROVE , WI

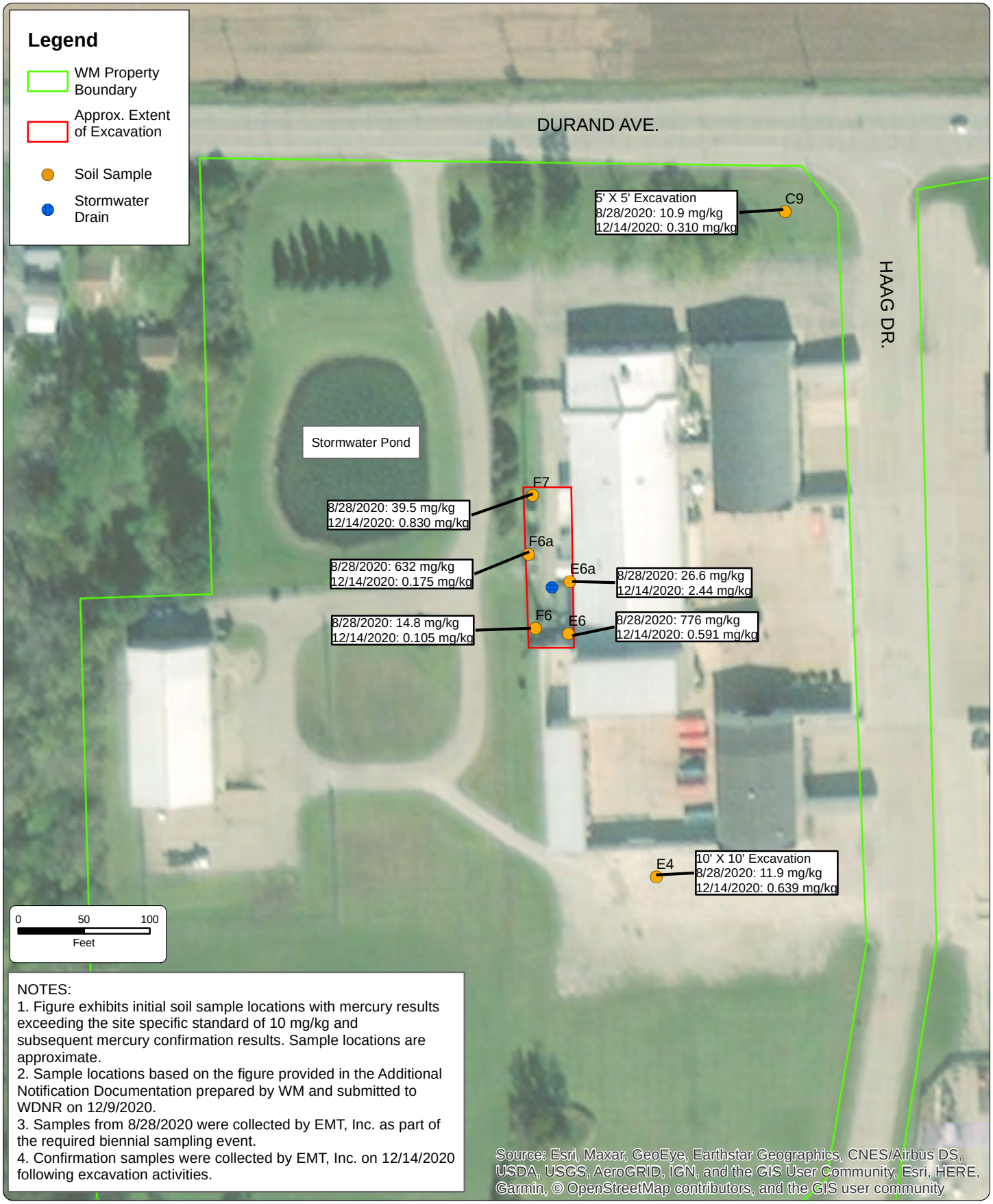
SITE LOCATION MAP

FIGURE NO.
1

PROJECT NO.
4211147

FIGURE 2

MERCURY SOIL SAMPLE EXCEEDANCED MAP



NOTES:
1. Figure exhibits initial soil sample locations with mercury results exceeding the site specific standard of 10 mg/kg and subsequent mercury confirmation results. Sample locations are approximate.
2. Sample locations based on the figure provided in the Additional Notification Documentation prepared by WM and submitted to WDNR on 12/9/2020.
3. Samples from 8/28/2020 were collected by EMT, Inc. as part of the required biennial sampling event.
4. Confirmation samples were collected by EMT, Inc. on 12/14/2020 following excavation activities.

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PREPARED BY: LRS

APPROVED BY: EL

DATE CREATED: 2/3/2021

TETRA TECH

PREPARED BY:
CORNERSTONE ENVIRONMENTAL GROUP, LLC

WM WASTE, INC.
REQUEST FOR NO FURTHER ACTION
21211 DURAND AVENUE
UNION GROVE , WI
MERCURY SOIL SAMPLE
EXCEEDANCES MAP

FIGURE NO.
2

PROJECT NO.
4211147

ATTACHMENT 1

FORM 4400-237

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

Notice: Use this form to request **a written response (on agency letterhead)** from the Department of Natural Resources (DNR) regarding technical assistance, a post-closure change to a site, a specialized agreement or liability clarification for Property with known or suspected environmental contamination. A fee will be required as is authorized by s. 292.55, Wis. Stats., and NR 749, Wis. Adm. Code., unless noted in the instructions below. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

Definitions

"Property" refers to the subject Property that is perceived to have been or has been impacted by the discharge of hazardous substances.

"Liability Clarification" refers to a written determination by the Department provided in response to a request made on this form. The response clarifies whether a person is or may become liable for the environmental contamination of a Property, as provided in s. 292.55, Wis. Stats.

"Technical Assistance" refers to the Department's assistance or comments on the planning and implementation of an environmental investigation or environmental cleanup on a Property in response to a request made on this form as provided in s. 292.55, Wis. Stats.

"Post-closure modification" refers to changes to Property boundaries and/or continuing obligations for Properties or sites that received closure letters for which continuing obligations have been applied or where contamination remains. Many, but not all, of these sites are included on the GIS Registry layer of RR Sites Map to provide public notice of residual contamination and continuing obligations.

Select the Correct Form

This from should be used to request the following from the DNR:

- Technical Assistance
- Liability Clarification
- Post-Closure Modifications
- Specialized Agreements (tax cancellation, negotiated agreements, etc.)

Do not use this form if one of the following applies:

- Request for an **off-site liability exemption or clarification** for Property that has been or is perceived to be contaminated by one or more hazardous substances that originated on another Property containing the source of the contamination. Use DNR's Off-Site Liability Exemption and Liability Clarification Application Form 4400-201.
- Submittal of an Environmental Assessment for the **Lender Liability Exemption**, s 292.21, Wis. Stats., **if no response or review by DNR is requested**. Use the Lender Liability Exemption Environmental Assessment Tracking Form 4400-196.
- Request for an **exemption to develop on a historic fill site** or licensed landfill. Use DNR's Form 4400-226 or 4400-226A.
- **Request for closure** for Property where the investigation and cleanup actions are completed. Use DNR's Case Closure - GIS Registry Form 4400-202.

All forms, publications and additional information are available on the internet at: dnr.wi.gov/topic/Brownfields/Pubs.html.

Instructions

1. Complete sections 1, 2, 6 and 7 for all requests. Be sure to provide adequate and complete information.
2. Select the type of assistance requested: Section 3 for technical assistance or post-closure modifications, Section 4 for a written determination or clarification of environmental liabilities; or Section 5 for a specialized agreement.
3. Include the fee payment that is listed in Section 3, 4, or 5, unless you are a "Voluntary Party" enrolled in the Voluntary Party Liability Exemption Program **and** the questions in Section 2 direct otherwise. Information on to whom and where to send the fee is found in Section 8 of this form.
4. Send the completed request, supporting materials and the fee to the appropriate DNR regional office where the Property is located. See the map on the last page of this form. A paper copy of the signed form and all reports and supporting materials shall be sent with an electronic copy of the form and supporting materials on a compact disk. For electronic document submittal requirements see: http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf"

The time required for DNR's determination varies depending on the complexity of the site, and the clarity and completeness of the request and supporting documentation.

Section 1. Contact and Recipient Information

Requester Information

This is the person requesting technical assistance or a post-closure modification review, that his or her liability be clarified or a specialized agreement and is identified as the requester in Section 7. DNR will address its response letter to this person.

Last Name	First	MI	Organization/ Business Name		
Noel	Mark		WM Waste, Inc.		
Mailing Address			**City**	**State**	**ZIP Code**
21211 Durand Avenue			Union Grove	WI	53182
Phone # (include area code)	**Fax # (include area code)**		**Email**		
(225) 305-5529			mnoel@wm.com		

The requester listed above: (select all that apply)

- ☐ Is currently the owner
- ☐ Is considering selling the Property
- ☐ Is renting or leasing the Property
- ☐ Is considering acquiring the Property
- ☐ Is a lender with a mortgagee interest in the Property
- ☒ Other. Explain the status of the Property with respect to the applicant:

Senior Manager, Environmental Protection for WM Waste, Inc.

Contact Information (to be contacted with questions about this request)

☒ Select if same as requester

Contact Last Name	First	MI	Organization/ Business Name		
Noel	Mark		WM Waste, Inc.		
Mailing Address			**City**	**State**	**ZIP Code**
21211 Durand Avenue			Union Grove	WI	53182
Phone # (include area code)	**Fax # (include area code)**		**Email**		
(225) 305-5529			mnoel@wm.com		

Environmental Consultant (if applicable)

Contact Last Name	First	MI	Organization/ Business Name		
Oswald	John		Tetra Tech		
Mailing Address			**City**	**State**	**ZIP Code**
8317 Excelsior Drive, Suite 160			Madison	WI	53717
Phone # (include area code)	**Fax # (include area code)**		**Email**		
(630) 410-7224			john.oswald@tetratech.com		

Section 2. Property Information

Property Name			FID No. (if known)		
WM Waste, Inc.			252195350		
BRRTS No. (if known)			**Parcel Identification Number**		
02-52-586974			5 parcels - see attached cover letter request for list of parcels		
Street Address			**City**	**State**	**ZIP Code**
21211 Durand Avenue			Union Grove	WI	53182

County	Municipality where the Property is located	Property is composed of:	Property Size Acres
Racine	○ City ◉ Town ○ Village of Dover	○ Single tax parcel ◉ Multiple tax parcels	14

1. Is a response needed by a specific date? (e.g., Property closing date) Note: Most requests are completed within 60 days. Please plan accordingly.

◉ No ○ Yes

Date requested by: _____

Reason:

_____

2. Is the "Requester" enrolled as a Voluntary Party in the Voluntary Party Liability Exemption (VPLE) program?

◉ No. **Include the fee that is required for your request in Section 3, 4 or 5.**

○ Yes. **Do not include a separate fee.** This request will be billed separately through the VPLE Program.

Fill out the information in Section 3, 4 or 5 which corresponds with the type of request:
Section 3. Technical Assistance or Post-Closure Modifications;
Section 4. Liability Clarification; or Section 5. Specialized Agreement.

Section 3. Request for Technical Assistance or Post-Closure Modification

Select the type of technical assistance requested: [**Numbers in brackets are for WI DNR Use]**

☒ No Further Action Letter (NFA) (Immediate Actions) - NR 708.09, [183] - **Include a fee of $350.** Use for a written response to an immediate action after a discharge of a hazardous substance occurs. Generally, these are for a one-time spill event.

☐ Review of Site Investigation Work Plan - NR 716.09, [135] - **Include a fee of $700.**

☐ Review of Site Investigation Report - NR 716.15, [137] - **Include a fee of $1050.**

☐ Approval of a Site-Specific Soil Cleanup Standard - NR 720.10 or 12, [67] - **Include a fee of $1050.**

☐ Review of a Remedial Action Options Report - NR 722.13, [143] - **Include a fee of $1050.**

☐ Review of a Remedial Action Design Report - NR 724.09, [148] - **Include a fee of $1050.**

☐ Review of a Remedial Action Documentation Report - NR 724.15, [152] - **Include a fee of $350**

☐ Review of a Long-term Monitoring Plan - NR 724.17, [25] - **Include a fee of $425.**

☐ Review of an Operation and Maintenance Plan - NR 724.13, [192] - **Include a fee of $425.**

Other Technical Assistance - s. 292.55, Wis. Stats. [97] (For request to build on an abandoned landfill use Form 4400-226)

☐ Schedule a Technical Assistance Meeting - **Include a fee of $700.**

☐ Hazardous Waste Determination - **Include a fee of $700.**

☐ Other Technical Assistance - **Include a fee of $700.** Explain your request in an attachment.

Post-Closure Modifications - NR 727, [181]

☐ Post-Closure Modifications: Modification to Property boundaries and/or continuing obligations of a closed site or Property; sites may be on the GIS Registry. This also includes removal of a site or Property from the GIS Registry. **Include a fee of $1050, and:**

☐ Include a fee of $300 for sites with residual soil contamination; and

☐ Include a fee of $350 for sites with residual groundwater contamination, monitoring wells or for vapor intrusion continuing obligations.

Attach a description of the changes you are proposing, and documentation as to why the changes are needed (if the change to a Property, site or continuing obligation will result in revised maps, maintenance plans or photographs, those documents may be submitted later in the approval process, on a case-by-case basis).

Skip Sections 4 and 5 if the technical assistance you are requesting is listed above and complete Sections 6 and 7 of this form.

Section 4. Request for Liability Clarification

Select the type of liability clarification requested. Use the available space given or attach information, explanations, or specific questions that you need answered in DNR's reply. Complete Sections 6 and 7 of this form. **[Numbers in brackets are for DNR Use]**

☐ "Lender" liability exemption clarification - s. 292.21, Wis. Stats. [686]

❖ **Include a fee of $700.**

Provide the following documentation:

(1) ownership status of the real Property, and/or the personal Property and fixtures;

(2) an environmental assessment, in accordance with s. 292.21, Wis. Stats.;

(3) the date the environmental assessment was conducted by the lender;

(4) the date of the Property acquisition; for foreclosure actions, include a copy of the signed and dated court order confirming the sheriff's sale.

(5) documentation showing how the Property was acquired and the steps followed under the appropriate state statutes.

(6) a copy of the Property deed with the correct legal description; and,

(7) the Lender Liability Exemption Environmental Assessment Tracking Form (Form 4400-196).

(8) If no sampling was done, please provide reasoning as to why it was **not** conducted. Include this either in the accompanying environmental assessment or as an attachment to this form, and cite language in s. 292. 21(1)(c)2.,h.-i., Wis. Stats.:

h. The collection and analysis of representative samples of soil or other materials in the ground that are suspected of being contaminated based on observations made during a visual inspection of the real Property or based on aerial photographs, or other information available to the lender, including stained or discolored soil or other materials in the ground and including soil or materials in the ground in areas with dead or distressed vegetation. The collection and analysis shall identify contaminants in the soil or other materials in the ground and shall quantify concentrations.

i. The collection and analysis of representative samples of unknown wastes or potentially hazardous substances found on the real Property and the determination of concentrations of hazardous waste and hazardous substances found in tanks, drums or other containers or in piles or lagoons on the real Property.

☐ "Representative" liability exemption clarification (e.g. trustees, receivers, etc.) - s. 292.21, Wis. Stats. [686]

❖ **Include a fee of $700.**

Provide the following documentation:

(1) ownership status of the Property;

(2) the date of Property acquisition by the representative;

(3) the means by which the Property was acquired;

(4) documentation that the representative has no beneficial interest in any entity that owns, possesses, or controls the Property;

(5) documentation that the representative has not caused any discharge of a hazardous substance on the Property; and

(6) a copy of the Property deed with the correct legal description.

☐ Clarification of local governmental unit (LGU) liability exemption at sites with: (select all that apply)

- ☐ hazardous substances spills - s. 292.11(9)(e), Wis. Stats. [649];
- ☐ Perceived environmental contamination - [649];
- ☐ hazardous waste - s. 292.24 (2), Wis. Stats. [649]; and/or
- ☐ solid waste - s. 292.23 (2), Wis. Stats. [649].

❖ **Include a fee of $700, a summary of the environmental liability clarification being requested, and the following:**

(1) clear supporting documentation showing the acquisition method used, and the steps followed under the appropriate state statute(s).

(2) current and proposed ownership status of the Property;

(3) date and means by which the Property was acquired by the LGU, where applicable;

(4) a map and the ¼, ¼ section location of the Property;

(5) summary of current uses of the Property;

(6) intended or potential use(s) of the Property;

(7) descriptions of other investigations that have taken place on the Property; and

(8) (for solid waste clarifications) a summary of the license history of the facility.

Section 4. Request for Liability Clarification (cont.)

☐ Lease liability clarification - s. 292.55, Wis. Stats. [646]

- ❖ **Include a fee of $700 for a single Property, or $1400 for multiple Properties and the information listed below:**

(1) a copy of the proposed lease;

(2) the name of the current owner of the Property and the person who will lease the Property;

(3) a description of the lease holder's association with any persons who have possession, control, or caused a discharge of a hazardous substance on the Property;

(4) map(s) showing the Property location and any suspected or known sources of contamination detected on the Property;

(5) a description of the intended use of the Property by the lease holder, with reference to the maps to indicate which areas will be used. Explain how the use will not interfere with any future investigation or cleanup at the Property; and

(6) all reports or investigations (e.g. Phase I and Phase II Environmental Assessments and/or Site Investigation Reports conducted under s. NR 716, Wis. Adm. Code) that identify areas of the Property where a discharge has occurred.

General or other environmental liability clarification - s. 292.55, Wis. Stats. [682] - Explain your request below.

- ❖ **Include a fee of $700 and an adequate summary of relevant environmental work to date.**

☐ No Action Required (NAR) - NR 716.05, [682]

- ❖ **Include a fee of $700.**

Use where an environmental discharge has or has not occurred, and applicant wants a DNR determination that no further assessment or clean-up work is required. Usually this is requested after a Phase I and Phase II environmental assessment has been conducted; the assessment reports should be submitted with this form. This is not a closure letter.

☐ Clarify the liability associated with a "closed" Property - s. 292.55, Wis. Stats. [682]

- ❖ **Include a fee of $700.**

- Include a copy of any closure documents if a state agency other than DNR approved the closure.

Use this space or attach additional sheets to provide necessary information, explanations or specific questions to be answered by the DNR.

Section 5. Request for a Specialized Agreement

Select the type of agreement needed. Include the appropriate draft agreements and supporting materials. Complete Sections 6 and 7 of this form. More information and model draft agreements are available at: dnr.wi.gov/topic/Brownfields/lgu.html#tabx4.

☐ Tax cancellation agreement - s. 75.105(2)(d), Wis. Stats. [654]

- ❖ **Include a fee of $700, and the information listed below:**

(1) Phase I and II Environmental Site Assessment Reports,

(2) a copy of the Property deed with the correct legal description.

☐ Agreement for assignment of tax foreclosure judgement - s.75.106, Wis. Stats. [666]

- ❖ **Include a fee of $700, and the information listed below:**

(1) Phase I and II Environmental Site Assessment Reports,

(2) a copy of the Property deed with the correct legal description.

☐ Negotiated agreement - Enforceable contract for non-emergency remediation - s. 292.11(7)(d) and (e), Wis. Stats. [630]

- ❖ **Include a fee of $1400, and the information listed below:**

(1) a draft schedule for remediation; and,
(2) the name, mailing address, phone and email for each party to the agreement.

Section 6. Other Information Submitted

Identify all materials that are included with this request.

Send both a paper copy of the signed form and all reports and supporting materials, and an electronic copy of the form and all reports, including Environmental Site Assessment Reports, and supporting materials on a compact disk.

Include one copy of any document from any state agency files that you want the Department to review as part of this request. The person submitting this request is responsible for contacting other state agencies to obtain appropriate reports or information.

- ☐ Phase I Environmental Site Assessment Report - Date: _____
- ☐ Phase II Environmental Site Assessment Report - Date: _____
- ☐ Legal Description of Property (required for all liability requests and specialized agreements)
- ☒ Map of the Property (required for all liability requests and specialized agreements)

Analytical results of the following sampled media: Select all that apply and include date of collection.

☐ Groundwater ☒ Soil ☐ Sediment ☐ Other medium - Describe: _____

Date of Collection: 08/28/2020; 12/14/2020

- ☐ A copy of the closure letter and submittal materials
- ☐ Draft tax cancellation agreement
- ☐ Draft agreement for assignment of tax foreclosure judgment
- ☒ Other report(s) or information - Describe: Cover letter and submittal materials requesting an NFA Letter/Determination

For Property with newly identified discharges of hazardous substances only: Has a notification of a discharge of a hazardous substance been sent to the DNR as required by s. NR 706.05(1)(b), Wis. Adm. Code?

- ◉ Yes - Date (if known): 12/03/2020
- ○ No

Note: The Notification for Hazardous Substance Discharge (non-emergency) form is available at: dnr.wi.gov/files/PDF/forms/4400/4400-225.pdf.

Section 7. Certification by the Person who completed this form

- ☒ I am the person submitting this request (requester)
- ☐ I prepared this request for: _____

Requester Name

I certify that I am familiar with the information submitted on this request, and that the information on and included with this request is true, accurate and complete to the best of my knowledge. I also certify I have the legal authority and the applicant's permission to make this request.

Signature

1/29/21
Date Signed

Senior Manager, Environmental Protection
Title

(225) 305-5529
Telephone Number (include area code)

Section 8. DNR Contacts and Addresses for Request Submittals

Send or deliver one paper copy and one electronic copy on a compact disk of the completed request, supporting materials, and fee to the region where the property is located to the address below. Contact a DNR regional brownfields specialist with any questions about this form or a specific situation involving a contaminated property. For electronic document submittal requirements see: http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.

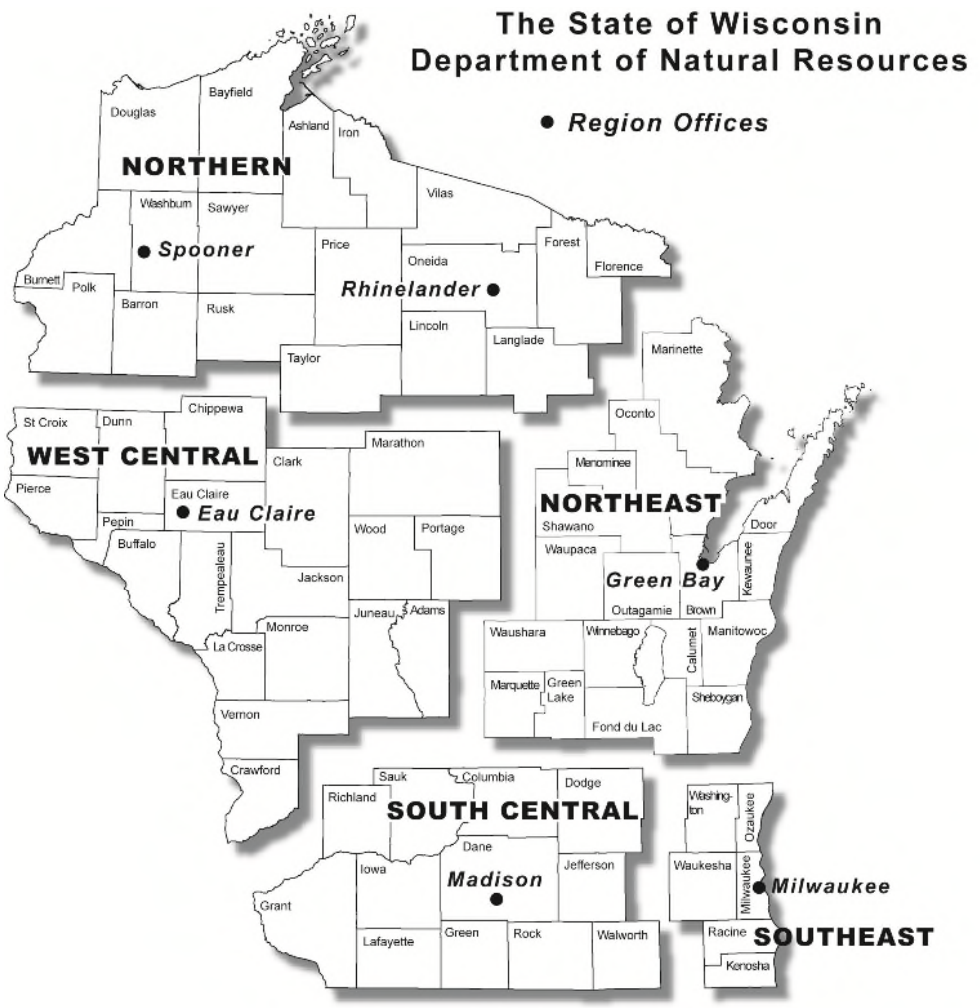
DNR NORTHERN REGION
Attn: RR Program Assistant
Department of Natural Resources
223 E Steinfest Rd Antigo, WI 54409

DNR NORTHEAST REGION
Attn: RR Program Assistant
Department of Natural Resources
2984 Shawano Avenue
Green Bay WI 54313

DNR SOUTH CENTRAL REGION
Attn: RR Program Assistant
Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg WI 53711

DNR SOUTHEAST REGION
Attn: RR Program Assistant
Department of Natural Resources
2300 North Martin Luther King Drive
Milwaukee WI 53212

DNR WEST CENTRAL REGION
Attn: RR Program Assistant
Department of Natural Resources
1300 Clairemont Ave.
Eau Claire WI 54702



Note: These are the Remediation and Redevelopment Program's designated regions. Other DNR program regional boundaries may be different.

DNR Use Only			
Date Received	Date Assigned	BRRTS Activity Code	BRRTS No. (if used)
DNR Reviewer	Comments		
Fee Enclosed? ◯ Yes ◯ No	Fee Amount $	Date Additional Information Requested	Date Requested for DNR Response Letter
Date Approved	Final Determination		

ATTACHMENT 2
LABORATORY REPORTS

LAB REPORT 9/11/2020

2020 Biennial Soil Results.

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Analytical Report

Steve Smolko
W M Mercury Waste
21211 Durand Ave.
Union Grove, WI 53182

September 11, 2020

Work Order: 20H0830

RE: Site Soil Samples
8/28/20 Sampling

Dear Steve Smolko:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,

Jacoby Jackson
Project Manager
847.967.6666
jjackson@emt.com
Approved for release: 9/11/2020 3:20:42PM

Approved by,

Nathan Fey
Laboratory Operations Manager

State of Wisconsin Dept of Natural Resources, Cert No. 999888890

Table of Contents

Environmental Monitoring and Technologies, Inc.

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Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
A2	20H0830-01	Soil	08/28/20 09:38	08/28/20 14:45
A2a	20H0830-02	Soil	08/28/20 09:40	08/28/20 14:45
A9	20H0830-03	Soil	08/28/20 09:16	08/28/20 14:45
A9a	20H0830-04	Soil	08/28/20 09:18	08/28/20 14:45
A9b	20H0830-05	Soil	08/28/20 09:14	08/28/20 14:45
A9c	20H0830-06	Soil	08/28/20 09:16	08/28/20 14:45
B9	20H0830-07	Soil	08/28/20 09:12	08/28/20 14:45
B9a	20H0830-08	Soil	08/28/20 09:10	08/28/20 14:45
B9b	20H0830-09	Soil	08/28/20 09:09	08/28/20 14:45
B9c	20H0830-10	Soil	08/28/20 09:07	08/28/20 14:45
C9	20H0830-11	Soil	08/28/20 12:46	08/28/20 14:45
D2	20H0830-12	Soil	08/28/20 09:20	08/28/20 14:45
D3	20H0830-13	Soil	08/28/20 09:22	08/28/20 14:45
D4	20H0830-14	Soil	08/28/20 10:15	08/28/20 14:45
D4c	20H0830-15	Soil	08/28/20 10:17	08/28/20 14:45
D9	20H0830-16	Soil	08/28/20 12:48	08/28/20 14:45
D9a	20H0830-17	Soil	08/28/20 12:50	08/28/20 14:45
D9b	20H0830-18	Soil	08/28/20 12:57	08/28/20 14:45
D9c	20H0830-19	Soil	08/28/20 12:54	08/28/20 14:45
E2	20H0830-20	Soil	08/28/20 09:24	08/28/20 14:45
E3	20H0830-21	Soil	08/28/20 09:26	08/28/20 14:45
E4	20H0830-22	Soil	08/28/20 10:20	08/28/20 14:45
E4c	20H0830-23	Soil	08/28/20 10:22	08/28/20 14:45
E6	20H0830-24	Soil	08/28/20 12:32	08/28/20 14:45
E6a	20H0830-25	Soil	08/28/20 12:34	08/28/20 14:45
E7	20H0830-26	Soil	08/28/20 12:36	08/28/20 14:45
E7a	20H0830-27	Soil	08/28/20 12:38	08/28/20 14:45
E9	20H0830-28	Soil	08/28/20 12:56	08/28/20 14:45
E9a	20H0830-29	Soil	08/28/20 12:58	08/28/20 14:45
E9b	20H0830-30	Soil	08/28/20 13:00	08/28/20 14:45
E9c	20H0830-31	Soil	08/28/20 13:02	08/28/20 14:45
F1	20H0830-32	Soil	08/28/20 10:35	08/28/20 14:45
F2	20H0830-33	Soil	08/28/20 10:38	08/28/20 14:45
F3	20H0830-34	Soil	08/28/20 10:40	08/28/20 14:45
F4	20H0830-35	Soil	08/28/20 10:42	08/28/20 14:45
F4a	20H0830-36	Soil	08/28/20 10:46	08/28/20 14:45
F5	20H0830-37	Soil	08/28/20 10:48	08/28/20 14:45
F5a	20H0830-38	Soil	08/28/20 10:50	08/28/20 14:45
F6	20H0830-39	Soil	08/28/20 10:52	08/28/20 14:45
F6a	20H0830-40	Soil	08/28/20 10:54	08/28/20 14:45
F7	20H0830-41	Soil	08/28/20 10:56	08/28/20 14:45
F7a	20H0830-42	Soil	08/28/20 10:58	08/28/20 14:45
F8	20H0830-43	Soil	08/28/20 11:00	08/28/20 14:45
F9	20H0830-44	Soil	08/28/20 13:04	08/28/20 14:45
F9a	20H0830-45	Soil	08/28/20 13:06	08/28/20 14:45
G1	20H0830-46	Soil	08/28/20 11:26	08/28/20 14:45
G2	20H0830-47	Soil	08/28/20 11:24	08/28/20 14:45
G3	20H0830-48	Soil	08/28/20 11:20	08/28/20 14:45

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

G4	20H0830-49	Soil	08/28/20 11:18	08/28/20 14:45
G5	20H0830-50	Soil	08/28/20 11:56	08/28/20 14:45
G6	20H0830-51	Soil	08/28/20 11:58	08/28/20 14:45
G7	20H0830-52	Soil	08/28/20 12:05	08/28/20 14:45
G8	20H0830-53	Soil	08/28/20 12:07	08/28/20 14:45
G9	20H0830-54	Soil	08/28/20 12:10	08/28/20 14:45
G9a	20H0830-55	Soil	08/28/20 12:12	08/28/20 14:45
H1	20H0830-56	Soil	08/28/20 11:28	08/28/20 14:45
H2	20H0830-57	Soil	08/28/20 11:30	08/28/20 14:45
H3	20H0830-58	Soil	08/28/20 11:32	08/28/20 14:45
H4	20H0830-59	Soil	08/28/20 11:34	08/28/20 14:45
H5	20H0830-60	Soil	08/28/20 11:50	08/28/20 14:45
H6	20H0830-61	Soil	08/28/20 11:54	08/28/20 14:45
H7	20H0830-62	Soil	08/28/20 12:14	08/28/20 14:45
H8	20H0830-63	Soil	08/28/20 12:16	08/28/20 14:45
H9	20H0830-64	Soil	08/28/20 12:18	08/28/20 14:45
H9a	20H0830-65	Soil	08/28/20 12:20	08/28/20 14:45
I1	20H0830-66	Soil	08/28/20 13:30	08/28/20 14:45
I2	20H0830-67	Soil	08/28/20 13:32	08/28/20 14:45
I3	20H0830-68	Soil	08/28/20 13:34	08/28/20 14:45
I4	20H0830-69	Soil	08/28/20 13:36	08/28/20 14:45
I5	20H0830-70	Soil	08/28/20 13:38	08/28/20 14:45
I6	20H0830-71	Soil	08/28/20 13:40	08/28/20 14:45
B3	20H0830-72	Soil	08/28/20 09:50	08/28/20 14:45
B1A	20H0830-73	Soil	08/28/20 09:56	08/28/20 14:45
B2A	20H0830-74	Soil	08/28/20 09:58	08/28/20 14:45
B2	20H0830-75	Soil	08/28/20 10:00	08/28/20 14:45
B2c	20H0830-76	Soil	08/28/20 10:02	08/28/20 14:45
C1	20H0830-77	Soil	08/28/20 10:04	08/28/20 14:45
C2A	20H0830-78	Soil	08/28/20 10:08	08/28/20 14:45

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Case Narrative

Client: W M Mercury Waste **Date:** 09/11/2020
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Sample results only relate to the sample(s) received at the laboratory and analytes of interest tested.

Work Order: 20H0830
The samples were received on 08/28/20 14:45. The samples arrived in good condition and properly preserved. The temperature of the cooler at receipt was:

Cooler	Temp C°
Default Cooler	3.3

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

Environmental Monitoring and Technologies, Inc.

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Client Sample Results

Client:	W M Mercury Waste	**Client Sample ID:**	A2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:38
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-01

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.21**	0.099		mg/Kg	0.030	08/31/20 10:52	B0H0912	MB1	1

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	A2a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:40
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-02

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**3.84**	0.954		mg/Kg	0.286	08/31/20 11:10	B0H0912	MB1	10

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	A9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:16
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-03

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.981**	0.092		mg/Kg	0.028	08/31/20 11:01	B0H0912	MB1	1

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	A9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:18
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-04

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.958**	0.098		mg/Kg	0.029	08/31/20 11:03	B0H0912	MB1	1

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	A9b
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:14
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-05

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.95**	0.931		mg/Kg	0.279	08/31/20 11:12	B0H0912	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	A9c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:16
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-06

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.89**	0.098		mg/Kg	0.029	08/31/20 11:07	B0H0912	MB1	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:12
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-07

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**3.02**	0.982		mg/Kg	0.295	08/31/20 11:14	B0H0912	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:10
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-08

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.45**	0.966		mg/Kg	0.290	09/03/20 10:40	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B9b
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:09
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-09

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**6.90**	6.00		mg/Kg	2.78	09/08/20 11:47	B0I0186	GSB	100

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B9c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:07
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-10

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**3.17**	0.998		mg/Kg	0.300	09/03/20 10:43	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	C9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:46
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-11

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**10.9**	0.990		mg/Kg	0.297	09/03/20 10:49	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:20
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-12

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.232**	0.098		mg/Kg	0.029	09/03/20 10:51	B0I0087	MB1	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:22
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-13

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.039**	0.095	J	mg/Kg	0.028	09/03/20 09:42	B0I0087	MB1	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:15
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-14

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.681**	0.971	J	mg/Kg	0.291	09/03/20 09:48	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D4c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:17
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-15

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.07**	0.989		mg/Kg	0.297	09/03/20 09:50	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:48
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-16

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.77**	0.989		mg/Kg	0.297	09/03/20 09:52	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:50
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-17

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.51**	0.954		mg/Kg	0.286	09/03/20 09:54	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D9b
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:57
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-18

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.44**	0.992		mg/Kg	0.298	09/03/20 09:56	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	D9c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:54
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-19

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**5.38**	0.944		mg/Kg	0.283	09/03/20 09:57	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:24
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-20

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.160**	0.100		mg/Kg	0.030	09/03/20 10:53	B0I0087	MB1	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:26
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-21

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.483**	0.990	J	mg/Kg	0.297	09/03/20 10:01	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:20
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-22

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**11.9**	0.960		mg/Kg	0.288	09/03/20 10:03	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E4c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:22
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-23

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**3.98**	0.992		mg/Kg	0.298	09/03/20 10:05	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E6
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:32
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-24

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**776**	97.8		mg/Kg	29.3	09/03/20 11:01	B0I0087	MB1	1000

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E6a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:34
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-25

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**26.6**	9.53		mg/Kg	2.86	09/03/20 10:56	B0I0087	MB1	100

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E7
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:36
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-26

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.513**	0.970	J	mg/Kg	0.291	09/03/20 10:20	B0I0087	MB1	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E7a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:38
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-27

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.612**	0.094		mg/Kg	0.028	09/03/20 10:34	B0I0087	MB1	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:56
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-28

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.09**	0.980		mg/Kg	0.294	09/08/20 11:49	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:58
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-29

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.12**	0.994		mg/Kg	0.298	09/08/20 11:51	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E9b
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:00
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-30

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.323**	0.974	J	mg/Kg	0.292	09/08/20 11:53	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E9c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:02
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-31

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.01**	0.986		mg/Kg	0.296	09/08/20 11:54	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F1
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:35
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-32

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.261**	0.099		mg/Kg	0.030	09/08/20 12:43	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:38
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-33

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.203**	0.098		mg/Kg	0.029	09/08/20 12:45	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:40
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-34

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.219**	0.094		mg/Kg	0.028	09/08/20 12:46	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:42
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-35

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.278**	0.096		mg/Kg	0.029	09/08/20 12:48	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F4a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:46
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-36

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.06**	0.968		mg/Kg	0.291	09/08/20 12:08	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F5
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:48
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-37

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.58**	0.926		mg/Kg	0.278	09/08/20 12:09	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F5a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:50
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-38

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.589**	0.962	J	mg/Kg	0.289	09/08/20 12:11	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F6
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:52
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-39

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**14.8**	0.982		mg/Kg	0.295	09/08/20 12:13	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F6a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:54
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-40

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**632**	95.8		mg/Kg	28.7	09/08/20 13:07	B0I0186	GSB	1000

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F7
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:56
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-41

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**39.5**	9.85		mg/Kg	2.95	09/08/20 12:56	B0I0186	GSB	100

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F7a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:58
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-42

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.094**	0.094		mg/Kg	0.028	09/08/20 12:58	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F8
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:00
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-43

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.82**	0.976		mg/Kg	0.293	09/08/20 12:32	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:04
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-44

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.77**	0.982		mg/Kg	0.295	09/08/20 12:33	B0I0186	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:06
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-45

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.059**	0.097	J	mg/Kg	0.029	09/08/20 12:59	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G1
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:26
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-46

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.166**	0.096	J2	mg/Kg	0.029	09/08/20 12:37	B0I0186	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:24
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-47

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.364**	0.986	J	mg/Kg	0.296	09/09/20 13:25	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:20
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-48

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.321**	0.095		mg/Kg	0.029	09/09/20 14:23	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:18
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-49

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.358**	0.970	J	mg/Kg	0.291	09/09/20 13:29	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G5
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:56
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-50

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.86**	0.980		mg/Kg	0.294	09/09/20 13:31	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G6
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:58
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-51

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.59**	0.935		mg/Kg	0.281	09/09/20 13:33	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G7
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:05
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-52

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.47**	0.908		mg/Kg	0.272	09/09/20 13:34	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G8
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:07
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-53

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.385**	0.099		mg/Kg	0.030	09/09/20 14:24	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:10
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-54

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.479**	0.978	J	mg/Kg	0.294	09/09/20 13:42	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	G9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:12
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-55

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.292**	0.949	J	mg/Kg	0.285	09/09/20 13:44	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H1
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:28
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-56

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.065**	0.095	J	mg/Kg	0.029	09/09/20 14:26	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:30
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-57

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.133**	0.099		mg/Kg	0.030	09/09/20 14:28	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:32
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-58

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.275**	0.095		mg/Kg	0.028	09/09/20 14:35	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:34
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-59

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.122**	0.097		mg/Kg	0.029	09/09/20 14:37	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H5
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:50
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-60

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.45**	0.939		mg/Kg	0.282	09/09/20 13:57	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H6
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 11:54
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-61

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**1.18**	0.943		mg/Kg	0.283	09/09/20 13:59	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H7
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:14
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-62

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.460**	0.974	J	mg/Kg	0.292	09/09/20 14:01	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H8
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:16
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-63

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.360**	0.096		mg/Kg	0.029	09/09/20 14:38	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H9
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:18
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-64

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.300**	0.094		mg/Kg	0.028	09/09/20 14:40	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	H9a
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 12:20
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-65

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.615**	0.987	J	mg/Kg	0.296	09/09/20 14:10	B0I0245	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I1
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:30
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-66

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.047**	0.096	J2, J	mg/Kg	0.029	09/09/20 14:12	B0I0245	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:32
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-67

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.049**	0.097	J	mg/Kg	0.029	09/10/20 15:26	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:34
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-68

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.199**	0.098		mg/Kg	0.029	09/10/20 15:28	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I4
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:36
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-69

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.321**	0.095		mg/Kg	0.028	09/10/20 15:30	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I5
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:38
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-70

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.044**	0.099	J	mg/Kg	0.030	09/10/20 15:32	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	I6
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 13:40
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-71

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.367**	0.933	J	mg/Kg	0.280	09/10/20 14:03	B0I0293	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B3
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:50
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-72

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.213**	0.096		mg/Kg	0.029	09/10/20 15:33	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B1A
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:56
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-73

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.175**	0.097		mg/Kg	0.029	09/10/20 15:35	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B2A
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 09:58
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-74

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.306**	0.097		mg/Kg	0.029	09/10/20 15:37	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B2
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:00
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-75

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.643**	0.933	J	mg/Kg	0.280	09/10/20 14:14	B0I0293	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	B2c
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:02
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-76

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.400**	0.985	J	mg/Kg	0.296	09/10/20 14:16	B0I0293	GSB	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	C1
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:04
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-77

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.359**	0.094		mg/Kg	0.028	09/10/20 15:39	B0I0293	GSB	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	C2A
Project:	Site Soil Samples 8/28/20 Sampling	**Report Date:**	09/11/2020
		Collection Date:	08/28/2020 10:08
Work Order:	20H0830	**Matrix:**	Soil
		Lab ID:	20H0830-78

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.755**	0.978	J	mg/Kg	0.293	09/10/20 14:20	B0I0293	GSB	10

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Dates Report

Client: W M Mercury Waste
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

Report Date: 09/11/2020

Sample ID	Client Sample ID	Collection	Matrix	Test Name	Leached Prep Date	Prep Date	Analysis Date	Batch ID	Sequence
20H0830-01	A2	08/28/20	Soil	Mercury, Total CVAA		08/31/20 08:00	08/31/20 10:52	B0H0912	S0H0411
20H0830-02	A2a	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:10		
20H0830-03	A9	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:01		
20H0830-04	A9a	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:03		
20H0830-05	A9b	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:12		
20H0830-06	A9c	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:07		
20H0830-07	B9	08/28/20		Mercury, Total CVAA		08/31/20 08:00	08/31/20 11:14		
20H0830-08	B9a	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:40	B0I0087	S0I0054
20H0830-09	B9b	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 11:47	B0I0186	S0I0100
20H0830-10	B9c	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:43	B0I0087	S0I0054
20H0830-11	C9	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:49		
20H0830-12	D2	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:51		
20H0830-13	D3	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:42		
20H0830-14	D4	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:48		
20H0830-15	D4c	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:50		
20H0830-16	D9	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:52		
20H0830-17	D9a	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:54		
20H0830-18	D9b	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:56		
20H0830-19	D9c	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 09:57		
20H0830-20	E2	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:53		
20H0830-21	E3	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:01		
20H0830-22	E4	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:03		
20H0830-23	E4c	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:05		
20H0830-24	E6	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 11:01		
20H0830-25	E6a	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:56		
20H0830-26	E7	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:20		
20H0830-27	E7a	08/28/20		Mercury, Total CVAA		09/03/20 07:10	09/03/20 10:34		
20H0830-28	E9	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 11:49	B0I0186	S0I0100
20H0830-29	E9a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 11:51		
20H0830-30	E9b	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 11:53		
20H0830-31	E9c	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 11:54		
20H0830-32	F1	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:43		
20H0830-33	F2	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:45		
20H0830-34	F3	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:46		
20H0830-35	F4	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:48		
20H0830-36	F4a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:08		
20H0830-37	F5	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:09		
20H0830-38	F5a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:11		
20H0830-39	F6	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:13		
20H0830-40	F6a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 13:07		
20H0830-41	F7	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:56		
20H0830-42	F7a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:58		

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Dates Report

(Continued)

Client: W M Mercury Waste
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

Report Date: 09/11/2020

Sample ID	Client Sample ID	Collection	Matrix	Test Name	Leached Prep Date	Prep Date	Analysis Date	Batch ID	Sequence
20H0830-43	F8	08/28/20	Soil	Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:32	B0I0186	S0I0100
20H0830-44	F9	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:33		
20H0830-45	F9a	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:59		
20H0830-46	G1	08/28/20		Mercury, Total CVAA		09/08/20 08:45	09/08/20 12:37		
20H0830-47	G2	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:25	B0I0245	S0I0115
20H0830-48	G3	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:23		
20H0830-49	G4	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:29		
20H0830-50	G5	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:31		
20H0830-51	G6	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:33		
20H0830-52	G7	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:34		
20H0830-53	G8	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:24		
20H0830-54	G9	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:42		
20H0830-55	G9a	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:44		
20H0830-56	H1	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:26		
20H0830-57	H2	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:28		
20H0830-58	H3	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:35		
20H0830-59	H4	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:37		
20H0830-60	H5	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:57		
20H0830-61	H6	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 13:59		
20H0830-62	H7	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:01		
20H0830-63	H8	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:38		
20H0830-64	H9	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:40		
20H0830-65	H9a	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:10		
20H0830-66	I1	08/28/20		Mercury, Total CVAA		09/09/20 08:55	09/09/20 14:12		
20H0830-67	I2	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:26	B0I0293	S0I0139
20H0830-68	I3	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:28		
20H0830-69	I4	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:30		
20H0830-70	I5	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:32		
20H0830-71	I6	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 14:03		
20H0830-72	B3	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:33		
20H0830-73	B1A	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:35		
20H0830-74	B2A	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:37		
20H0830-75	B2	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 14:14		
20H0830-76	B2c	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 14:16		
20H0830-77	C1	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 15:39		
20H0830-78	C2A	08/28/20		Mercury, Total CVAA		09/10/20 10:05	09/10/20 14:20		

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Quality Control

Client: W M Mercury Waste
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

Report Date: 09/11/2020
Matrix: Solid

Mercury by CVAA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
Batch: B0H0912											
Blank (B0H0912-BLK1)				*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:12*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0H0912-BS1)				*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:14*				
Mercury	0.505	0.100	mg/Kg	0.5000		101	89.7-115				1
MRL Check (B0H0912-MRL1)				*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:06*				
Mercury	0.209	0.100	mg/Kg	0.2000		105	70-130				1
Matrix Spike (B0H0912-MS1)		**Source: 20H0842-11**		*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:45*				
Mercury	0.484	0.099	mg/Kg	0.4954	ND	97.7	80-124				1
Matrix Spike Dup (B0H0912-MSD1)		**Source: 20H0842-11**		*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:47*				
Mercury	0.483	0.099	mg/Kg	0.4948	ND	97.7	80-124	0.206	20		1
Reference (B0H0912-SRM1)				*Prepared: 08/31/2020 08:00*			*Analyzed: 08/31/2020 10:16*				
Mercury	0.232	0.100	mg/Kg	0.2751		84.2	50-150				1
Batch: B0I0087											
Blank (B0I0087-BLK1)				*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 09:21*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0I0087-BS1)				*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 09:23*				
Mercury	0.530	0.100	mg/Kg	0.5000		106	89.7-115				1
Matrix Spike (B0I0087-MS1)		**Source: 20H0830-27**		*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 10:36*				
Mercury	0.652	0.095	mg/Kg	0.4765	ND	137	75-125			S	1
Matrix Spike Dup (B0I0087-MSD1)		**Source: 20H0830-27**		*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 10:38*				
Mercury	0.865	0.095	mg/Kg	0.4730	ND	183	75-125	28.0	20	S	1
Post Spike (B0I0087-PS1)		**Source: 20H0830-27**		*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 10:59*				
Mercury	6.93		ug/L	0.5000	0.00	1390	80-120			S	1
Reference (B0I0087-SRM1)				*Prepared: 09/03/2020 07:10*			*Analyzed: 09/03/2020 09:25*				
Mercury	0.146	0.100	mg/Kg	0.1586		92.2	50-150				1
Batch: B0I0186											

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Quality Control
(Continued)

Client: W M Mercury Waste
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

Report Date: 09/11/2020
Matrix: Solid

Mercury by CVAA
(Continued)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
Batch: B0I0186 *(Continued)*											
Blank (B0I0186-BLK1)				*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 11:42*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0I0186-BS1)				*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 11:43*				
Mercury	0.535	0.100	mg/Kg	0.5000		107	89.7-115				1
MRL Check (B0I0186-MRL1)				*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 11:28*				
Mercury	0.239	0.100	mg/Kg	0.2000		119	70-130				1
Matrix Spike (B0I0186-MS1)		**Source: 20H0830-46**		*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 12:39*				
Mercury	0.611	0.096	mg/Kg	0.4823	0.166	92.2	75-125				1
Matrix Spike Dup (B0I0186-MSD1)		**Source: 20H0830-46**		*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 12:41*				
Mercury	0.824	0.096	mg/Kg	0.4819	0.166	137	75-125	29.8	20	P, S	1
Post Spike (B0I0186-PS1)		**Source: 20H0830-46**		*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 13:01*				
Mercury	2.05		ug/L	0.5556	0.192	335	80-120			S	1
Reference (B0I0186-SRM1)				*Prepared: 09/08/2020 08:45*			*Analyzed: 09/08/2020 11:45*				
Mercury	0.149	0.100	mg/Kg	0.1528		97.4	50-150				1
Batch: B0I0245											
Blank (B0I0245-BLK1)				*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 13:20*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0I0245-BS1)				*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 13:22*				
Mercury	0.532	0.100	mg/Kg	0.5000		106	89.7-115				1
MRL Check (B0I0245-MRL1)				*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 13:14*				
Mercury	0.205	0.100	mg/Kg	0.2000		102	70-130				1
Matrix Spike (B0I0245-MS1)		**Source: 20H0830-66**		*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 14:14*				
Mercury	0.586	0.098	mg/Kg	0.4889	0.047	110	75-125				1
Matrix Spike Dup (B0I0245-MSD1)		**Source: 20H0830-66**		*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 14:16*				
Mercury	0.704	0.098	mg/Kg	0.4893	0.047	134	75-125	18.3	20	S	1
Post Spike (B0I0245-PS1)		**Source: 20H0830-66**		*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 14:42*				
Mercury	0.843		ug/L	0.5556	0.055	142	80-120			S	1

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Quality Control
(Continued)

Client: W M Mercury Waste
Project: Site Soil Samples
8/28/20 Sampling
Work Order: 20H0830

Report Date: 09/11/2020
Matrix: Solid

Mercury by CVAA
(Continued)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
Batch: B0I0245 *(Continued)*											
Reference (B0I0245-SRM1)				*Prepared: 09/09/2020 08:55*			*Analyzed: 09/09/2020 13:23*				
Mercury	0.323	0.100	mg/Kg	0.3063		106	50-150				1
Batch: B0I0293											
Blank (B0I0293-BLK1)				*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 13:50*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0I0293-BS1)				*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 13:52*				
Mercury	0.513	0.100	mg/Kg	0.5000		103	89.7-115				1
MRL Check (B0I0293-MRL1)				*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 13:45*				
Mercury	0.203	0.100	mg/Kg	0.2000		102	70-130				1
Matrix Spike (B0I0293-MS1)		**Source: 20I0304-01**		*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 14:40*				
Mercury	0.400	0.098	mg/Kg	0.4875	ND	82.1	75-125				1
Matrix Spike Dup (B0I0293-MSD1)		**Source: 20I0304-01**		*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 14:42*				
Mercury	0.431	0.098	mg/Kg	0.4875	ND	88.4	75-125	7.36	20		1
Reference (B0I0293-SRM1)				*Prepared: 09/10/2020 10:05*			*Analyzed: 09/10/2020 13:54*				
Mercury	0.128	0.100	mg/Kg	0.1622		78.9	50-150				1

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Certified Analyses included in this Report

Analyte	CAS #	Certifications
SW7471B in Solid		
Mercury	7439-97-6	ISO,DoD,WDNR,ILEPA

List of Certifications

Code	Description	Number	Expires
AKDEC	State of Alaska, Dept. Environmental Conservation	17-011	05/31/2022
CPSC	US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050	L18-184-R1	03/31/2021
DoD	Department of Defense, Accredited by PJLA	L18-183-R3	03/31/2021
ILEPA	State of Illinois, NELAP Accredited Lab No. 100256	1002562020-1	07/27/2020
ISO	ISO/IEC 17025, Accredited by PJLA	L18-184-R1	03/31/2021
TX	Texas Commission of Environmental Quality	T104704554-19-4	10/31/2020
WA	Washington State Department of Ecology	C1057	01/05/2021
WDNR	State of Wisconsin Dept of Natural Resources	999888890	08/31/2020

Environmental Monitoring and Technologies, Inc.

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Qualifiers and Definitions

Item	Description
J	The reported result is an estimated value.
J2	The MS/MSD or duplicate recoveries are outside the quality control criteria due to difficult sample matrix.
P	The quality control sample %RPD is above the laboratory control limit.
S	The quality control sample recovery is outside of the laboratory control limits.
%Rec	Percent Recovery
MDL	In the state of Wisconsin MDL is equivalent to LOD; in all other applications MDL is equivalent to MDL. In the state of Wisconsin the Reporting Limit is equivalent to LOQ.

Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

20H0830

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	**Project Number**
John Kendall	[none]
Address	**Project Description**
21211 Durand Ave.	
City	**PO Number**
Union Grove	
State/Zip	**Shipped By**
WI, 53182-	
Phone / Fax	**Tracking Number**
(262) 878-0164 / (262) 878-7804	
Sampler	**Sampler Signature**

Requested Analyses	Requested Turn Around
7471_MERCURY	Rush requests subject to additional charge. Rush requests subject to lab approval. Standard (days) Expedited (days) Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
A2	8/28	9:35	GRAB	S	1	1			01 A
A2a		9:40	GRAB	S	1	1			02 A
A9		9:16	GRAB	S	1	1			03 A
A9a		9:18	GRAB	S	1	1			04 A
A9b		9:14	GRAB	S	1	1			05 A
A9c		9:16	GRAB	S	1	1			06 A
B9		912	GRAB	S	1	1			07 A
B9a		910	GRAB	S	1	1			08 A
B9b		904	GRAB	S	1	1			09 A
B9c		907	GRAB	S	1	1			10 A
C9		1246	GRAB	S	1	1			11 A
D2		1:20	GRAB	S	1	1			12 A

Relinquished By	Date/Time	Received By	Date/Time	
[signature]	08/28/20 14:45	Aquiescha Labauve	08/28/2020 1445	
Relinquished By	Date/Time	Received By	Date/Time	Comments
Relinquished By	Date/Time	Received By		
Cooler Numbers and Temperatures		Temp 3.3		

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes SC=4 oz Snap Cap

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Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

20H0830

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	Project Number
John Kendall	[none]
Address	Project Description
21211 Durand Ave.	
City	PO Number
Union Grove	
State/Zip	Shipped By
WI, 53182-	
Phone / Fax	Tracking Number
(262) 878-0164 / (262) 878-7804	
Sampler	Sampler Signature

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
D3	8/25	922	GRAB	S	1	1			13 A
D4		1015	GRAB	S	1	1			14 A
D4c		10.17	GRAB	S	1	1			15 A
D9		1248	GRAB	S	1	1			16 A
D9a		1250	GRAB	S	1	1			17 A
D9b		1257	GRAB	S	1	1			18 A
D9c		1254	GRAB	S	1	1			19 A
E2		924	GRAB	S	1	1			20 A
E3		926	GRAB	S	1	1			21 A
E4		10:20	GRAB	S	1	1			22 A
E4c		10:22	GRAB	S	1	1			23 A
E6		1232	GRAB	S	1	1			24 A

Relinquished By	Date/Time	Received By	Date/Time	Comments
[illegible]	08/28/20 14:45			
Relinquished By	Date/Time	Received By	Date/Time	
Relinquished By	Date/Time	Received By	Date/Time	
		Agnieszka Zabawa	08/28/2020 1445	
Cooler Numbers and Temperatures		3.3		

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

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Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

20H0830

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	**Project Number**
John Kendall	[none]
Address	**Project Description**
21211 Durand Ave.	
City	**PO Number**
Union Grove	
State/Zip	**Shipped By**
WI, 53182-	
Phone / Fax	**Tracking Number**
(262) 878-0164 / (262) 878-7804	
Sampler	**Sampler Signature**

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. | Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
E6a	8/28	1234	GRAB	S	1	1			25 A
E7	"	1236	GRAB	S	1	1			26 A
E7a		1238	GRAB	S	1	1			27 A
E9		1256	GRAB	S	1	1			28 A
E9a		1258	GRAB	S	1	1			29 A
E9b		1300	GRAB	S	1	1			30 A
E9c		1302	GRAB	S	1	1			31 A
F1		1035	GRAB	S	1	1			32 A
F2		1034	GRAB	S	1	1			33 A
F3		1040	GRAB	S	1	1			34 A
F4		1042	GRAB	S	1	1			35 A
F4a	↓	1046	GRAB	S	1	1			36 A

Relinquished By	Date/Time	Received By	Date/Time	
[signature]	08/28/20 14:45			
Relinquished By	Date/Time	Received By	Date/Time	Comments
Relinquished By	Date/Time	Aquiescha Labarre	08/28/2020 1445	

Cooler Numbers and Temperatures: 3.3

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

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Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

20H0830

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	**Project Number**
John Kendall	[none]
Address	**Project Description**
21211 Durand Ave.	
City	**PO Number**
Union Grove	
State/Zip	**Shipped By**
WI, 53182-	
Phone / Fax	**Tracking Number**
(262) 878-0164 / (262) 878-7804	
Sampler	**Sampler Signature**

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. | Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
F5	1048	8/28	GRAB	S	1	1			37 A
F5a	1050		GRAB	S	1	1			38 A
F6	1052		GRAB	S	1	1			39 A
F6a	1054		GRAB	S	1	1			40 A
F7	1056		GRAB	S	1	1			41 A
F7a	10:58		GRAB	S	1	1			42 A
F8	1100		GRAB	S	1	1			43 A
F9	1304		GRAB	S	1	1			44 A
F9a	1306		GRAB	S	1	1			45 A
G1	1126		GRAB	S	1	1			46 A
G2	1124		GRAB	S	1	1			47 A
G3	1120		GRAB	S	1	1			48 A

Relinquished By	Date/Time	Received By	Date/Time	Comments
[signature]	08/28/20 17:45			
Relinquished By	Date/Time	Received By	Date/Time	
Relinquished By	Date/Time	Jaquiescha Zabawa	08/28/2020 1443	
Cooler Numbers and Temperatures			3.3	

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

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Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

20H0830

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	Project Number
John Kendall	[none]
Address	Project Description
21211 Durand Ave.	
City	PO Number
Union Grove	
State/Zip	Shipped By
WI, 53182-	
Phone / Fax	Tracking Number
(262) 878-0164 / (262) 878-7804	
Sampler	Sampler Signature

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
G4	8/24	1118	GRAB	S	1	1			49 A
G5		11:56	GRAB	S	1	1			50 A
G6		11:59	GRAB	S	1	1			51 A
G7		12:05	GRAB	S	1	1			52 A
G8		12:07	GRAB	S	1	1			53 A
G9		12:10	GRAB	S	1	1			54 A
G9a		12:12	GRAB	S	1	1			55 A
H1		1129	GRAB	S	1	1			56 A
H2		1130	GRAB	S	1	1			57 A
H3		1132	GRAB	S	1	1			58 A
H4		1134	GRAB	S	1	1			59 A
H5		1150	GRAB	S	1	1			60 A

Relinquished By	Date/Time	Received By	Date/Time	
[signature]	08/28/20 14:45			
Relinquished By	Date/Time	Received By	Date/Time	Comments
Relinquished By	Date/Time	[signature] Agnieszka Zabawa	Date/Time 08/28/2020	
Cooler Numbers and Temperatures			3.3	

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

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Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

20H0830

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

Lab Work Order Number : **20H0830**

Client Name	Project Name
W M Mercury Waste	Site Soil Samples
Client Contact	**Project Number**
John Kendall	[none]
Address	**Project Description**
21211 Durand Ave.	
City	**PO Number**
Union Grove	
State/Zip	**Shipped By**
WI, 53182-	
Phone / Fax	**Tracking Number**
(262) 878-0164 / (262) 878-7804	
Sampler	**Sampler Signature**

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
H6	11:54		GRAB	S	1	1			61 A
H7	12:14		GRAB	S	1	1			62 A
H8	12:14		GRAB	S	1	1			63 A
H9	12:19		GRAB	S	1	1			64 A
H9a	1220		GRAB	S	1	1			65 A
I1	1330		GRAB	S	1	1			66 A
I2	1332		GRAB	S	1	1			67 A
I3	1334		GRAB	S	1	1			68 A
I4	1336		GRAB	S	1	1			69 A
I5	1338		GRAB	S	1	1			70 A
I6	1340		GRAB	S	1	1			71 A

Relinquished By	Date/Time	Received By	Date/Time
[illegible] D.P	08/28/20 14:45		
Relinquished By	Date/Time	Received By	Date/Time
		Agnieszka Zabawa	
Relinquished By	Date/Time	Received By	Date/Time
Cooler Numbers and Temperatures			
		Temp 3.3	

Comments

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

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ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.

Chain of Custody Record

509 N. 3rd Avenue
Des Plaines, IL 60016

847-967-6666
FAX: 847-967-6735
www.emt.com

TURNAROUND TIME:
☐ RUSH
____ day turnaround
☒ ROUTINE

Due Date: ____-____-____ COC #: 237929

Company: WM Muren Waste
Address: 2121 Duran Ave
Union Grove WI, 53182

Phone #: (262) 878 - 0164 Fax #: (____) ____-____
P.O. #: ____ Proj.#: ____-____
Client Contact: John Kendall
Project ID / Location: Site Soil Samples

Sample Type:
1. Waste Water 4. Sludge 7. Groundwater (filtered)
2. Drinking Water 5. Oil 8. Other
3. Soil 6. Groundwater ____

Container Type:
P - Plastic V - VOC Vial O - Other
G - Glass B - Tedlar Bag ____

Preservative:
1. None 4. NaOH 7. Zn Ace
2. H_2SO_4 5. HCl 8. Other
3. HNO_3 6. MeOH ____

Analyses

7471 - Mercury

Sample I.D.	Sample Type	Container Size	Container Type	Container No.	Sampling By	Sampling Date	Sampling Time	Sampling pH	Sampling Temp.	Preservation Field	Preservation Lab	7471 - Mercury	EMT USE ONLY / EMT WORKORDER #
B3	3	4oz	P	1	R	8/28	9:50			1		X	72A
B1A	3	4oz	P	1	R	8/28	9:56			1		X	73A
B2A	3	4oz	P	1	R	8/28	9:58			1		X	74A
B2	3	4oz	P	1	R	8/28	10:00			1		X	75A
B2C	3	4oz	P	1	R	8/28	10:02			1		X	76A
C1	3	4oz	P	1	R	8/28	10:04			1		X	77A
C2A	3	4oz	P	1	R	8/28	10:06			1		X	78A

EMT WORKORDER #20H0830

Relinquished By: L D.J.	Date: 08-20-20 Time: 14:45	Received By:	Date: - - Time: :	EMT USE ONLY Client Code:
Relinquished By:	Date: - - Time: :	Received By:	Date: - - Time: :	EMT Project I.D. Site Soil Samples
Relinquished By:	Date: - - Time: :	Received For Lab By: Agnieszka Zabawa	Date: 08-28-2020 Time: 14:45	Jar Lot No.

☒ SAMPLE RECEIVED ON ICE
☐ TEMPERATURE
3.3
EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:

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Sample Receipt Checklist

Work Order: 20H0830

Printed: 8/28/2020 3:24:15PM

Client: W M Mercury Waste
Project: Site Soil Samples
Date Due: Monday, September 14, 2020

Received By: Agnieszka B. Zabawa
Logged In By: Agnieszka B. Zabawa
Date Received: 08/28/20 14:45
Date Logged In: 08/28/20 15:23

Sample Temperature at Receipt:	3.3°C
How were samples received?	EMT
Custody Seals Present	No
Custody Seals Intact	NA
Sample Containers Intact	Yes
COC Present and Complete	Yes
COC agrees with Sample Labels	Yes
Containers Properly Preserved	Yes
Samples Received Within Holdtime	Yes
Cooler Temp Within Limits	Yes
VOA Water Vials Received	No

Comments

ABZ
08/28/2020

LAB REPORT 12/14/2020

Confirmation soil results.

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Analytical Report

Steve Smolko
W M Mercury Waste
21211 Durand Ave.
Union Grove, WI 53182

December 16, 2020

Work Order: 20L0411

RE: Site Soil Resamples
12/14/20 Resamples

Dear Steve Smolko:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,

Jacoby Jackson
Project Manager
847.967.6666
jjackson@emt.com
Approved for release: 12/16/2020 3:27:23PM

Approved by,

Nathan Fey
Laboratory Operations Manager

State of Wisconsin Dept of Natural Resources, Cert No. 999888890

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Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C9	20L0411-01	Soil	12/14/20 11:35	12/14/20 16:10
E4	20L0411-02	Soil	12/14/20 11:39	12/14/20 16:10
E6	20L0411-03	Soil	12/14/20 11:45	12/14/20 16:10
E6a	20L0411-04	Soil	12/14/20 11:50	12/14/20 16:10
F6	20L0411-05	Soil	12/14/20 12:05	12/14/20 16:10
F6a	20L0411-06	Soil	12/14/20 11:51	12/14/20 16:10
F7	20L0411-07	Soil	12/14/20 12:00	12/14/20 16:10

Environmental Monitoring and Technologies, Inc.

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Case Narrative

Client: W M Mercury Waste **Date:** 12/16/2020
Project: Site Soil Resamples
12/14/20 Resamples
Work Order: 20L0411

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Sample results only relate to the sample(s) received at the laboratory and analytes of interest tested.

Work Order: 20L0411
The samples were received on 12/14/20 16:10. The samples arrived in good condition and properly preserved. The temperature of the cooler at receipt was:

Cooler	Temp C°
Default Cooler	3.4

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Client Sample Results

Client:	W M Mercury Waste	**Client Sample ID:**	C9
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 11:35
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-01

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.310**	0.095		mg/Kg	0.028	12/16/20 11:27	B0L0531	TB2	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E4
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 11:39
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-02

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.639**	0.097		mg/Kg	0.029	12/16/20 11:30	B0L0531	TB2	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E6
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 11:45
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-03

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.591**	0.093		mg/Kg	0.028	12/16/20 11:31	B0L0531	TB2	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	E6a
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 11:50
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-04

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**2.44**	0.936		mg/Kg	0.281	12/16/20 11:41	B0L0531	TB2	10

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F6
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 12:05
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-05

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.105**	0.093		mg/Kg	0.028	12/16/20 11:43	B0L0531	TB2	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F6a
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 11:51
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-06

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.175**	0.093		mg/Kg	0.028	12/16/20 11:45	B0L0531	TB2	1

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	F7
Project:	Site Soil Resamples 12/14/20 Resamples	**Report Date:**	12/16/2020
		Collection Date:	12/14/2020 12:00
Work Order:	20L0411	**Matrix:**	Soil
		Lab ID:	20L0411-07

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7471B									
Mercury	**0.830**	0.094		mg/Kg	0.028	12/16/20 11:47	B0L0531	TB2	1

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Dates Report

Client: W M Mercury Waste
Project: Site Soil Resamples
12/14/20 Resamples
Work Order: 20L0411

Report Date: 12/16/2020

Sample ID	Client Sample ID	Collection	Matrix	Test Name	Leached Prep Date	Prep Date	Analysis Date	Batch ID	Sequence
20L0411-01	C9	12/14/20	Soil	Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:27	B0L0531	S0L0254
20L0411-02	E4	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:30		
20L0411-03	E6	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:31		
20L0411-04	E6a	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:41		
20L0411-05	F6	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:43		
20L0411-06	F6a	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:45		
20L0411-07	F7	12/14/20		Mercury, Total CVAA		12/16/20 09:00	12/16/20 11:47		

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Quality Control

Client: W M Mercury Waste
Project: Site Soil Resamples
12/14/20 Resamples
Work Order: 20L0411

Report Date: 12/16/2020
Matrix: Solid

Mercury by CVAA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
Batch: B0L0531											
Blank (B0L0531-BLK1)				*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 10:40*				
Mercury	< 0.030	0.100	mg/Kg								1
LCS (B0L0531-BS1)				*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 10:44*				
Mercury	0.531	0.100	mg/Kg	0.5000		106	89.7-115				1
MRL Check (B0L0531-MRL1)				*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 10:34*				
Mercury	0.207	0.100	mg/Kg	0.2000		103	70-130				1
Matrix Spike (B0L0531-MS1)		**Source: 20L0520-04**		*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 11:06*				
Mercury	0.501	0.095	mg/Kg	0.4757	ND	105	75-125				1
Matrix Spike Dup (B0L0531-MSD1)		**Source: 20L0520-04**		*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 11:11*				
Mercury	0.488	0.092	mg/Kg	0.4606	ND	106	75-125	2.69	20		1
Reference (B0L0531-SRM2)				*Prepared: 12/16/2020 09:00*			*Analyzed: 12/16/2020 12:21*				
Mercury	0.263	0.100	mg/Kg	0.2360		111	50-150				1

Environmental Monitoring and Technologies, Inc.

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Certified Analyses included in this Report

Analyte	CAS #	Certifications
SW7471B in Solid		
Mercury	7439-97-6	ISO,DoD,WDNR,ILEPA

List of Certifications

Code	Description	Number	Expires
AKDEC	State of Alaska, Dept. Environmental Conservation	17-011	05/31/2022
CPSC	US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050	L18-184-R1	03/31/2021
DoD	Department of Defense, Accredited by PJLA	L18-183-R3	03/31/2021
ILEPA	State of Illinois, NELAP Accredited Lab No. 100256	1002562020-3	07/27/2021
ISO	ISO/IEC 17025, Accredited by PJLA	L18-184-R1	03/31/2021
TX	Texas Commission of Environmental Quality	T104704554-20-5	10/31/2021
WA	Washington State Department of Ecology	C1057	01/05/2021
WDNR	State of Wisconsin Dept of Natural Resources	999888890	08/31/2021

Environmental Monitoring and Technologies, Inc.

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Qualifiers and Definitions

Item	Description
%Rec	Percent Recovery

Environmental Monitoring and Technologies, Inc.

CHAIN OF CUSTODY

Environmental Monitoring and Technologies, Inc
509 N. Third Avenue
Des Plaines
IL, 60016
Phone: 800-246-0663
Fax: 847-967-67-35

20L0411

Lab Work Order Number : **20L0411**

Client Name	Project Name
W M Mercury Waste	Site Soil Resamples
Client Contact	Project Number
Steve Smolko	[none]
Address	Project Description
21211 Durand Ave.	
City	PO Number
Union Grove	
State/Zip	Shipped By
WI, 53182-	
Phone / Fax	Tracking Number
(262) 878-7801 / (262) 878-7804	
Sampler	Sampler Signature

Requested Analyses: 7471_MERCURY

Requested Turn Around: Rush requests subject to additional charge. Rush requests subject to lab approval. Standard (days) | Expedited (days) | Due Date

Sample Name or Field ID	Sampled Date	Sampled Time	Sample Type Code	Matrix Code	Container Count	Preservation Code SC::1	TEMP	pH	Sample Comments
C9	12/14	1135	GRAB	S	1	1			01A
E4	12/14	1139	GRAB	S	1	1			02A
E6	12/14	1145	GRAB	S	1	1			03A
E6a	12/14	1150	GRAB	S	1	1			04A
F6	12/14	1205	GRAB	S	1	1			05A
F6a	12/14	1153	GRAB	S	1	1			06A
F7	12/14	1200	GRAB	S	1	1			07A

Relinquished By	Date/Time	Received By	Date/Time	
12/14/20	16:10			
Relinquished By	Date/Time	Received By	Date/Time	Comments
Relinquished By	Date/Time	Received By	Date/Time	
		Agnieszka Labanca	12/14/2020 1610	
Cooler Numbers and Temperatures			3.4	

Matrix Codes: S=Soil

Preserv. Codes: 1=No Preservative, Store at <6 C

Cont. Codes: SC=4 oz Snap Cap

Table of Contents

Sample Receipt Checklist

Work Order: 20L0411

Printed: 12/14/2020 5:55:43PM

Client: W M Mercury Waste
Project: Site Soil Resamples
Date Due: Wednesday, December 30, 2020

Received By: Agnieszka B. Zabawa
Logged In By: Agnieszka B. Zabawa
Date Received: 12/14/20 16:10
Date Logged In: 12/14/20 17:55

Sample Temperature at Receipt:	3.4°C
How were samples received?	EMT
Custody Seals Present	No
Custody Seals Intact	NA
Sample Containers Intact	Yes
COC Present and Complete	Yes
COC agrees with Sample Labels	Yes
Containers Properly Preserved	Yes
Samples Received Within Holdtime	Yes
Cooler Temp Within Limits	Yes
VOA Water Vials Received	No

Comments

ABZ
12/14/2020

ATTACHMENT 3
SITE PHOTOGRAPHS

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 11/3/2020 **Comments:** Pre-excavation, west side of the facility. View of ventilation system and carbon vessels facing southeast.	
Date: 11/3/2020 **Comments:** Pre-excavation, west side of the facility. View of glycol chillers facing west.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 12/2/2020 **Comments:** Pre-excavation, west side of the facility. View of carbon media on ground surface between building and ventilation system.	
Date: 12/2/2020 **Comments:** Pre-excavation, west side of the facility. View of ground surface near ventilation system.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 12/2/2020 **Comments:** Pre-excavation, west side of the facility. View of ground surface between ventilation system and building.	
Date: 12/2/2020 **Comments:** Pre-excavation, west side of the facility. View of carbon media on ground surface adjacent to ventilation system.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 12/10/2020 **Comments:** View of excavated area near ventilation system facing southeast on the west side of the facility.	
Date: 12/10/2020 **Comments:** View of excavated area near ventilation system facing east on the west side of the facility.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 12/10/2020 **Comments:** View of the excavated area along the west side of the ventilation system on the west side of the facility.	
Date: 12/10/2020 **Comments:** View of the excavated area along the south side of the ventilation system on the west side of the facility.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 12/10/2020 **Comments:** View of the excavated area near the ventilation system on the west side of the facility.	
Date: 1/14/2021 **Comments:** View of the excavated area and stormwater drain adjacent to the carbon vessels facing east on the west side of the facility. The drain reportedly discharges to the stormwater pond to the west.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 1/14/2021 **Comments:** View of the excavated area along the east side of the carbon vessels facing south, on the west side of the facility.	
Date: 1/14/2021 **Comments:** View facing south toward the excavated area along the western side of the facility.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 1/14/2021 **Comments:** View of excavated soil in covered roll offs facing northeast. Located south of the main building at the facility.	
Date: 1/14/2021 **Comments:** View facing northeast of the excavated area along the northern side of the facility.	

PHOTOGRAPHIC RECORD

WM WASTE, INC.	WM Waste, Inc. Facility Request for No Further Action Letter *21211 Durand Avenue, Union Grove, WI*
Date: 1/14/2021 **Comments:** View of the backfilled area facing east along the southern side of facility.	
Date: 1/14/2021 **Comments:** View of the backfilled area facing east along the southern side of facility.	

ATTACHMENT 4

WDNR RESPONSIBLE PARTY LETTER

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee WI 53212-3128

Tony Evers, Governor
Preston D. Cole, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

December 17, 2020

Sixto Ortiz
WM Waste, Inc.
21211 Durand Avenue
Union Grove, WI 53182-9711

VIA EMAIL ONLY

Subject: Reported Contamination at WM Waste Inc, 21211 Durand Ave, Union Grove, WI
DNR BRRTS Activity # 02-52-586974
DNR FID # 252195350

Dear Mr. Ortiz:

On December 2, 2020, on behalf of WM Waste, Inc., you notified the Wisconsin Department of Natural Resources (DNR) that soil contamination was detected at the site described above.

Information submitted to the DNR regarding this site indicates WM Waste, Inc. is responsible for the discharge of a hazardous substance or other environmental pollution (hereafter referred to as "contamination") at the above-described site. "Site" refers to the property where the contamination occurred and any other property it has migrated to, as defined in Wisconsin Administrative Code ("Wis. Admin. Code") § NR 700.03 (56).

This letter explains how to initiate the investigation and cleanup of contamination of the site, and how to access further information and assistance from the DNR. The longer contamination is left in the environment, the farther it can spread and the more it may cost to clean up. Quick action may lessen damage to your property and neighboring properties and reduce your costs to investigate and clean up the contamination.

Legal Responsibilities:

Persons meeting the definition of "responsible party" under Wis. Admin. Code § NR 700.03 (51) must follow applicable law to address the discharge of a hazardous substance to the environment or other environmental pollution. Wisconsin Statutes ("Wis. Stat.") ch. 292 and Wis. Admin. Code chs. NR 700-799 provide specific requirements for undertaking appropriate response actions to address contamination, including requirements for emergency and interim actions, public information, site investigations, remedy selection, design and operation of remedial action systems, and case closure.

Special Vapor Intrusion Concern with Trichloroethylene:

Contamination that includes trichloroethylene ("TCE"), a chlorinated solvent and common degreaser, is of special concern from a human health perspective due to its potential for acute (short-term) health risks at relatively low concentrations in air. TCE is also a breakdown product of tetrachloroethylene ("PCE," also known as "Perc"), a historically common dry-cleaning chemical. Vapors can travel from contaminated soil or groundwater and along preferential pathways, such as within sewer lines, and

enter occupied buildings. This is known as vapor intrusion (VI). Screening for VI must be conducted at every contaminated site in Wisconsin, as defined in Wis. Admin. Code § 716.11 (5) (a). **However, when TCE is present, screening for VI should be made a priority and an interim action under Wis. Admin. Code § NR 708.11 may be necessary.** For an overview on VI, see *What is Vapor Intrusion?* (RR-892). For more information, go to dnr.wi.gov and search "vapor." Additional technical guidance on VI is available in *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin,* (RR-800).

General Recommendations for Responsible Parties:

The DNR recommends that you:

1. Hire a Qualified Environmental Consultant

To ensure response actions you plan to undertake comply with Wisconsin law, you should hire an environmental consultant within **30 days,** by January 18, 2021, to meet the regulatory deadlines listed below. A delay in hiring an environmental consultant could result in you missing key submittal deadlines.

Hiring a consulting firm with staff that have the appropriate state of Wisconsin qualifications to supervise and certify the submittals is a critical component and necessary to meet your requirements. Further, an environmental consultant should be knowledgeable of Wisconsin's technical procedures and laws, and be able to answer questions regarding cleanup requirements. Required qualifications for environmental consultants are specified in Wis. Admin. Code ch. NR 712. See *Wis. Admin. Code ch. NR 712 Qualifications and Certifications* (RR-081), for more information.

2. Properly Submit Reports on Time with Required Information Included

Wisconsin law includes timeframes for submitting technical documents and conducting work, as well as specifications for what should be included in those submittals. This letter provides a general overview of the timeframes and first steps to take for site investigation and cleanup. For an overview of timing requirements, please refer to *NR 700 Process and Timeline Overview* (RR-967), enclosed.

The DNR developed the publication *Guidance for Electronic Submittals for the Remediation and Redevelopment Program* (RR-690), to assist responsible parties and consultants in properly submitting documents. Wis. Admin. Code § NR 700.11 (3g), and other specific provisions within Wis. Admin. Code ch. NR 700, outline the requirements for submittals, including electronic submittals.

3. Consider the Benefits of a Fee-based Technical Review of your Submittals

In-depth DNR review of technical reports and submittals is available for a fee. The Remediation and Redevelopment (RR) Program project managers are available throughout the process to answer general questions and provide general input as the site moves toward case closure. However, if you want a formal, written response from the DNR, a meeting with the DNR or both on a specific submittal, a review fee will be required in accordance with Wis. Admin. Code ch. NR 749. **Obtaining technical assistance from DNR project managers throughout the process is an effective way to prevent problems and delays at the end of the process when case closure is requested.** Forms, a fee schedule and further information on technical assistance is available at dnr.wi.gov by searching "brownfield fees."

Required Steps to Take and Documents to Submit:

The steps listed below serve as a general overview only — all mandatory steps and submittals specified in Wis. Admin. Code, chs. NR 700-799 must be met before the DNR can grant case closure, which is a determination by the DNR that no further cleanup is necessary at a site, as defined in Wis. Admin. Code § NR 700.03 (3m).

1. **Scoping and Work Plan Submittal – NR 716.07 and 716.09**: The law requires that you appropriately scope your site investigation and submit a work plan within **60 days of this notification,** by February 15, 2021, for completing a site investigation. The work plan must comply with the requirements in Wis. Admin. Code, chs. NR 700-799. For additional assistance, the DNR has extensive guidance on its website at dnr.wi.gov, search "site investigation scoping."

   Per Wis. Admin. Code § NR 716.07 and Wis. Admin. Code § NR 716.09, site investigation scoping and work plans should include an evaluation of the history of the site or facility, including industrial, commercial or other land uses that may have been associated with one or more hazardous substance discharges at the facility. In addition, an evaluation of the history of previous hazardous substance discharges or environmental pollution, the location of the site or facility, and its proximity to other sources of contamination must be included. Site investigation work plans should also include a sampling and analysis strategy to be used during field investigation that considers all information in the evaluation conducted under Wis. Admin. Code § NR 716.07. Emerging contaminants discharged to the environment, including perfluoroalkyl and polyfluoroalkyl substances (PFAS) and 1,4-dioxane, meet the definition of a hazardous substance or environmental pollution under Wis. Stat. § 292.01 and must be considered during site investigation scoping.

   Prior to and during a site investigation, you must evaluate whether any interim actions are needed to contain or stabilize a hazardous substance discharge or environmental pollution, pursuant to Wis. Admin. Code § NR 708.11. If you undertake an interim action (*e.g.*, free product removal), you must submit documentation of the action per Wis. Admin. Code § NR 708.15.

   As you develop the site investigation work plan, you must include an assessment of the vapor intrusion pathway. Wis. Admin. Code § NR 716.11 (5) outlines the requirements for when to evaluate for the presence of vapors in the sub-surface and in indoor air. The results and conclusions from the vapor assessment must be included in the Wis. Admin. Code § NR 716.15 site investigation report whether or not you elected to take vapor samples. *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin* (RR-800), is available to help responsible parties and their consultants comply with these requirements.

2. **Field Investigation – NR 716.11**: Following submission of the work plan, the site investigation must be started within the timeframe provided under law. The timeframe varies depending on whether you are requesting the DNR's fee-based review of the work plan. If you do not request a fee-based review of the work plan, you must initiate the field investigation within 90 days of submitting the work plan, and you may proceed with the field investigation upon DNR notification to proceed; however, if the DNR has not responded within 30 days from submittal of the work plan, you may then proceed with the field investigation. If a fee and request for DNR review of the work plan is submitted, the field investigation must begin within 60 days after receiving DNR approval.

3. **Sample Results Notification Requirements – NR 716.14**: You must report sampling results to the DNR, owners, occupants and various other parties within 10 business days after receiving the sampling results, unless a different timeframe is approved by the DNR, in accordance with Wis. Admin. Code § NR 716.14.

4. **Site Investigation Report – NR 716.15**: Within 60 days after completion of the field investigation and receipt of the laboratory data, the law requires you to submit a Site Investigation Report (SIR) to the DNR. As part of the SIR or in the Remedial Actions Options Report (RAOR), if there is soil contamination, the responsible party shall identify the current land use (*i.e.*, industrial or non-industrial) and zoning for the site or facility in accordance with Wis. Admin. Code § NR 720.05 (5). Also, as part of the SIR or in the RAOR, you must include any interim action report that may be required under Wis. Admin. Code § NR 708.15.

5. **Remedial Actions Options Report – NR 722**: Within 60 days after submitting the SIR, the law requires you to submit a RAOR. The selected remedy in the RAOR should include an evaluation of green and sustainable remediation criteria, as appropriate, as required by Wis. Admin. Code § NR 722.09 (2m). This may be submitted as part of a broader SIR.

6. **Remedial and Interim Action Design, Implementation, Operation, Maintenance and Monitoring Reports – NR 724**: Unless otherwise directed by the DNR, the responsible party shall submit all plans and reports required by Wis. Admin. Code ch. NR 724.

7. **Notification of Residual Contamination or Continuing Obligations – NR 725**: In situations where notification is required, the responsible party must provide a submittal(s) that confirms that continuing obligations have been identified and affected property owners have been notified by the responsible parties 30 days prior to case closure, as required by Wis. Admin. Code ch. NR 725 and § NR 726.13 (1) (d).

8. **Semi-Annual Reporting – NR 700.11**: Wis. Admin. Code § NR 700.11 (1) (a) requires responsible parties to submit semi-annual site progress reports to the DNR until case closure is granted. The reports summarize the work completed over six months and additional work planned to adequately complete the response action at the site. Consultants may submit these reports on behalf of responsible parties. These reports are due in January and July of each year. Please refer to DNR publication *NR 700 Semi-Annual Site Progress Report* (RR-082), for more information.

Submittals required under Wis. Admin. Code chs. NR 700-799

These documents, as applicable, must be submitted to the DNR prior to the responsible party requesting case closure, unless otherwise directed by the DNR:

- ☐ Ch. NR 708 reports and documentation for any immediate or interim actions.
- ☐ Ch. NR 712 professional certifications and signatures are included with applicable submittals.
- ☐ Ch. NR 716 work plan(s) and site investigation report.
- ☐ Ch. NR 722 remedial action options report (exception is for Dry Cleaners Environmental Response Fund sites), with the selected remedial action identified.
- ☐ Ch. NR 724 design, construction documentation, operation, maintenance and monitoring plans and reports, including vapor mitigation commissioning.
- ☐ Ch. NR 725 submittal(s) that confirms that continuing obligations have been identified and affected property owners have been notified by the responsible parties 30 days prior to requesting case closure.
- ☐ If requesting case closure, the Ch. NR 726 case closure form and documentation substantiating compliance with the NR 700 rule series.
- ☐ Ch. NR 749 fees have been paid, as applicable, including closure and database fees.
- ☐ Ch. NR 700 semi-annual site progress reports starting six months after notification.

Additional Information:

The DNR tracks information on all cleanup sites in a DNR database available at dnr.wi.gov, search "BOTW." The Bureau for Remediation and Redevelopment Tracking System (BRRTS) identification number for this site is listed at the top of this letter. You may view information related to your site on this database at any time.

All correspondence regarding this site should be directed to:

Theadora Jorgensen
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Dr.
Milwaukee, WI 53212
theadora.jorgensen@wisconsin.gov

To speed up processing, your correspondence should reference the BRRTS and Facility Identification (FID) numbers (if assigned) listed at the top of this letter.

Submittals required under the NR 700 rule series should be sent to the DNR using the RR Program Submittal Portal at dnr.wi.gov, search "RR submittal portal" (https://dnr.wi.gov/topic/Brownfields/Submittal.html). Questions on using this portal can be directed to the contact below or to the environmental program associate (EPA) for the regional DNR office. Visit dnr.wi.gov, search "RR contacts" and select the EPA tab (https://dnr.wi.gov/topic/Brownfields/Contact.html).

Please visit the DNR's Remediation and Redevelopment Program web page at dnr.wi.gov, search "Brownfields" for information on selecting a consultant, seeking financial assistance, and understanding the investigation and cleanup process. Information regarding review fees, liability clarification letters, post-cleanup liability and more is also available.

If you have questions, please call the DNR Project Manager Shanna Laube-Anderson at (262) 758-0015 or Program Associate Theadora Jorgensen at (414) 639-4188 for more information.

Thank you for your cooperation.

Sincerely,

Theadora Jorgensen
Environmental Program Associate
Remediation & Redevelopment Program
Southeast Region

Enclosures:

RR-967, *NR 700 Process and Timeline Overview*
https://dnr.wi.gov/files/PDF/pubs/rr/RR967.pdf

RR-502, *Selecting a Consultant*
http://dnr.wi.gov/files/PDF/pubs/rr/RR502.pdf

RR-024, *Environmental Services Contractor List*
http://dnr.wi.gov/files/PDF/pubs/rr/RR024.pdf

RR-506, *VPLE Fact Sheet #2*
http://dnr.wi.gov/files/PDF/pubs/rr/RR506.pdf

RR-674, *Environmental Contamination Basics*
http://dnr.wi.gov/files/PDF/pubs/rr/RR674.pdf

RR-082, *NR 700 Semi-Annual Site Progress Report*
https://dnr.wi.gov/files/PDF/pubs/rr/RR082.pdf

RR-081, *Wis. Admin. Code ch. NR 712 Qualifications and Certifications*
https://dnr.wi.gov/files/PDF/pubs/rr/RR081.pdf

Form 4400-237, *Technical Assistance and Environmental Liability Clarification Request*
http://intranet.dnr.state.wi.us/formscatalog/ffDispFormImage.aspx?FormID=943

cc: Margaret Voss – Durand Properties, LLC

ATTACHMENT 5

WASTE PROFILE, TCLP RESULTS, AND MANIFESTS

Waste Profile

WASTE MANAGEMENT

EZ Profile™

Requested Facility: CWM Emelle (Hazardous Waste Facility) ❑ Unsure Profile Number: AL405021
❑ Multiple Generator Locations (Attach Locations) ❑ Request Certificate of Disposal ☑ Renewal? Original Profile Number: AL405021

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: WM Mercury Waste, Inc.
2. Site Address: 21211 Durand Avenue
   (City, State, ZIP) Union Grove WI 53182
3. County: Racine
4. Contact Name: Jessica Sorenson
5. Email: jsorens1@wm.com
6. Phone: (262) 878-0829 7. Fax:
8. Generator EPA ID: WIR000000356 ❑ N/A
9. State ID: ☑ N/A

B. BILLING INFORMATION ☑ SAME AS GENERATOR

1. Billing Name: WM Mercury Waste, Inc.
2. Billing Address: 21211 Durand Avenue
   (City, State, ZIP) Union Grove WI 53182
3. Contact Name: Jessica Sorenson
4. Email: jsorens1@wm.com
5. Phone: (262) 878-0829 6. Fax:
7. WM Hauled? ❑ Yes ❑ No
8. P.O. Number:
9. Payment Method: ❑ Credit Account ❑ Cash ❑ Credit Card

C. MATERIAL INFORMATION

1. Common Name: Mercury Contaminated Soil (above 260 mg/kg)
   Describe Process Generating Material: ❑ See Attached

Remediation of soil at PCD SWMU 56. Soil contains mercury at concentrations that exceed the contained out criteria. This soil will be sent off for stabilization due to the high potential of soil containing mercury over 260 mg/kg.

2. Material Composition and Contaminants: ❑ See Attached

1. Soil Containing Mercury (Over 260mg/kg)	100 %
2.	
3.	
4.	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: ☑ N/A
4. Color: Brown
5. Physical State at 70˚F: ☑ Solid ❑ Liquid ❑ Other:
6. Free Liquid Range Percentage: to ☑ N/A
7. pH: 8.3 to 8.4 ❑ N/A
8. Strong Odor: ❑ Yes ☑ No Describe:
9. Flash Point: ❑ <140˚F ❑ 140˚–199˚F ☑ ≥200˚ ❑ N/A

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☑ Yes* ❑ No
   Code: D009,U151
2. State Hazardous Waste? ❑ Yes ☑ No
   Code:
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ❑ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ❑ Yes* ☑ No
5. From an industry regulated under Benzene NESHAP? ❑ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ❑ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ❑ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste? ❑ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ❑ Yes ☑ No
   a. Regulated by 40 CFR 761? ❑ Yes ❑ No
   b. Remediation under 40 CFR 761.61 (a)? ❑ Yes ❑ No
   c. Were PCB imported into the US? ❑ Yes ❑ No
10. Regulated and/or Untreated Medical/Infectious Waste? ❑ Yes ☑ No
11. Contains Asbestos? ❑ Yes ☑ No
    → If Yes: ❑ Non-Friable ❑ Non-Friable – Regulated ❑ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ❑ Yes
   Please identify applicable samples and/or lab reports:
2. Other information attached (such as MSDS)? ❑ Yes

F. SHIPPING AND DOT INFORMATION

1. ☑ One-Time Event ❑ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 30
   ❑ Tons ☑ Yards ❑ Drums ❑ Gallons ❑ Other:
3. Container Type and Size: Cubic Yard Box
4. USDOT Proper Shipping Name: ☑ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

☑ I am an Authorized Agent signing on behalf of the Generator, and I have confirmed with the Generator that information contained in this profile, as well as supporting documents provided, are accurate and complete.

Name (Print): Jessica Sorenson Date: 02/28/2020

Title: Technical Service Rep

Company: WM Mercury Waste, Inc.

Certification Signature

Jessica Sorenson

3a042baabf...

EZ Profile™ Addendum

Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

Profile Number: AL405021

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1): If more space is needed, please attach additional pages.

Material Composition and Contaminants (Continued from page 1): If more space is needed, please attach additional pages.

5.	
6.	
7.	
8.	
9.	
Total composition must be equal to or greater than 100%	≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:

   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)? ❑ Yes ☑ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4. ☑ Yes ❑ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)? ☑ Yes ❑ No
   → If Yes, please check **one** of the following:
   ☑ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))
   ❑ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.
2. State Hazardous Waste → Please list all state waste codes: _____
3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:
   ❑ Delisted Hazardous Waste ❑ Excluded Waste under 40 CFR 261.4 → Specify Exclusion: _____
   ❑ Treated Hazardous Waste Debris ❑ Treated Characteristic Hazardous Waste → If checked, complete question 4.
4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

5. Industries regulated under Benzene NESHAP include petroleum refineries, chemical manufacturing plants, coke by-product recovery plants, and TSDFs.
   a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue. ❑ Yes ❑ No
   b. Does this material contain benzene? ❑ Yes ❑ No
      1. If yes, what is the flow weighted average concentration? _____ ppmw
   c. What is your facility's current total annual benzene quantity in Megagrams? ❑ <1 Mg ❑ 1–9.99 Mg ❑ ≥10 Mg
   d. Is this waste soil from a remediation? ❑ Yes ❑ No
      1. If yes, what is the benzene concentration in remediation waste? _____ ppmw
   e. Does the waste contain >10% water/moisture? ❑ Yes ❑ No
   f. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw? ❑ Yes ❑ No
   g. Is material exempt from controls in accordance with 40 CFR 61.342? ❑ Yes ❑ No
   → If yes, specify exemption: _____
   h. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF? ❑ Yes ❑ No
6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw VOHAPs at the point of determination? ❑ Yes ❑ No
7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.
8. NRC or state regulated radioactive or NORM Waste → Please identify Isotopes and pCi/g: _____

Revised June 30, 2015

LAND DISPOSAL RESTRICTION (LDR) NOTIFICATION AND CERTIFICATION FORM (PHASE IV)

WASTE MANAGEMENT

Generator Name: WM Mercury Waste, Inc.

Profile Number: AL405021 Manifest Number: _____

Ref. #	2. US EPA HAZARDOUS WASTE CODE(s)	3. SUBCATEGORY ENTER THE SUBCATEGORY DESCRIPTION (If not applicable, simply check NONE)		4. HOW MUST THE WASTE BE MANAGED? ENTER LETTER FROM BELOW
		DESCRIPTION	NONE	
1.	D009	Mercury	☐	A
2.	U151	Mercury	☐	A
3.			☐	
4.			☐	

1. Is this waste a non-wastewater or wastewater? (See 40 CFR 268.2) Check ONE: ☑ Non-Wastewater ☐ Wastewater
   For hazardous debris meeting the definition of debris and subject to the alternate treatment standards in 268.45, check here: ☐
2. In **column 2**, identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261.
   - To list additional waste code(s) use Land Disposal Notification/Certification Supplemental Form (CWM-2005-D) and check here: ☐
3. In **column 3**, for each waste code, identify the subcategory if one applies, or check NONE if the waste code has no subcategory.
4. In **column 4**, enter the letter from the list below (A. – D.) that describes how the waste must be managed to comply with the land disposal restriction regulations in 40 CFR 268. Please note that if you enter B.1, B.3, B.6 or D, you are certifying that the waste meets all the Land Disposal Restrictions and may be landfilled without further treatment. If you enter B.4, you are certifying that the waste has been decharacterized, but still requires treatment for UHCs. (States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed on this form. Where these regulatory citations differ, your form will be deemed to refer to those state citations as well as 40 CFR.)
5. Constituents of concern for waste codes F001-F005 and F039 and underlying hazardous constituents (UHCs) for D001-D043, must be identified unless the treatment facility will monitor for all constituents. **If any of these codes apply, check appropriate box below:**
   - To identify constituents of concern for F001-F005, F039 and UHCs, use the Identification of Constituents of Concern Form (CWM-2007) and check here: ☐
   - If UHCs are applicable, but none are present at the point of generation, check here: ☐
   - If incineration facility will monitor for all constituents of concern (except dioxins), check here: ☐

MANAGEMENT METHODS

A RESTRICTED WASTE REQUIRES TREATMENT
This waste must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS
"I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process had been operated and maintained properly so as to comply with the treatment standards specified in 40 CFR 268.40 without impermissible dilution of the prohibited waste. I am aware there are significant penalties for submitting a false certification including the possibility of fine and imprisonment."

B.3 GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS
"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the non-wastewater organic constituents have been treated by combustion units as specified in 268.42 Table 1. I have been unable to detect the non-wastewater organic constituents despite having used best faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

B.4 DECHARACTERIZED WASTE REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS
"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 or 268.49, to remove the hazardous characteristic. This de-characterized waste contains underlying hazardous constituents that require further treatment to meet treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

B.6 RESTRICTED DEBRIS TREATED TO ALTERNATE PERFORMANCE STANDARDS
"I certify under penalty of law that the debris has been treated in accordance with the requirements of 40CFR 268.45. I am aware that there are significant penalties for making a false certification, including the possibility of fine and imprisonment."

C. RESTRICTED WASTE SUBJECT TO A VARIANCE
This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column (4) above.

D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT
"I certify under penalty of law I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and LAC 33: V. 2223-2233. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Name: (Print) Jessica Sorenson Title: Technical Service Rep

Signature: Jessica Sorenson Date: 02/28/2020

TCLP Results and Manifests

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Analytical Report

Steve Smolko
W M Mercury Waste
21211 Durand Ave.
Union Grove, WI 53182

January 27, 2021

Work Order: 21A0706

RE: Process Samples
1/6 and 1/7 Samples

Dear Steve Smolko:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,

Jacoby Jackson
Project Manager
847.967.6666
jjackson@emt.com
Approved for release: 1/27/2021 4:09:50PM

Approved by,

Nathan Fey
Laboratory Operations Manager

State of Wisconsin Dept of Natural Resources, Cert No. 999888890

Table of Contents

Environmental Monitoring and Technologies, Inc.

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Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
20W1910	21A0706-01	Solid	01/07/21 11:00	01/22/21 09:37
20W1912	21A0706-02	Solid	01/07/21 11:00	01/22/21 09:37
20W0930	21A0706-03	Solid	01/06/21 10:00	01/22/21 09:37
20W1876	21A0706-04	Solid	01/06/21 10:00	01/22/21 09:37

Environmental Monitoring and Technologies, Inc.

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Case Narrative

Client: W M Mercury Waste **Date:** 01/27/2021
Project: Process Samples
1/6 and 1/7 Samples
Work Order: 21A0706

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Sample results only relate to the sample(s) received at the laboratory and analytes of interest tested.

Work Order: 21A0706
The samples were received on 01/22/21 09:37. The samples arrived in good condition and properly preserved. The temperature of the cooler at receipt was:

Cooler	Temp C°
Default Cooler	12.0

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

Environmental Monitoring and Technologies, Inc.

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Client Sample Results

Client:	W M Mercury Waste	**Client Sample ID:**	20W1910
Project:	Process Samples 1/6 and 1/7 Samples	**Report Date:**	01/27/2021
		Collection Date:	01/07/2021 11:00
Work Order:	21A0706	**Matrix:**	Solid
		Lab ID:	21A0706-01

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7470A / SW1311									
Mercury, TCLP	< 0.0100	0.0250		mg/L	0.0100	01/27/21 14:07	B1A0820	GSB	1

Environmental Monitoring and Technologies, Inc.

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	20W1912
Project:	Process Samples 1/6 and 1/7 Samples	**Report Date:**	01/27/2021
		Collection Date:	01/07/2021 11:00
Work Order:	21A0706	**Matrix:**	Solid
		Lab ID:	21A0706-02

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7470A / SW1311									
Mercury, TCLP	< 0.0100	0.0250		mg/L	0.0100	01/27/21 14:09	B1A0820	GSB	1

Environmental Monitoring and Technologies, Inc.

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	20W0930
Project:	Process Samples 1/6 and 1/7 Samples	**Report Date:**	01/27/2021
		Collection Date:	01/06/2021 10:00
Work Order:	21A0706	**Matrix:**	Solid
		Lab ID:	21A0706-03

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7470A / SW1311									
Mercury, TCLP	< 0.0100	0.0250		mg/L	0.0100	01/27/21 14:11	B1A0820	GSB	1

Environmental Monitoring and Technologies, Inc.

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Client Sample Results

(Continued)

Client:	W M Mercury Waste	**Client Sample ID:**	20W1876
Project:	Process Samples 1/6 and 1/7 Samples	**Report Date:**	01/27/2021
		Collection Date:	01/06/2021 10:00
Work Order:	21A0706	**Matrix:**	Solid
		Lab ID:	21A0706-04

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date/Time Analyzed	Batch	Analyst	DF
Mercury by CVAA									
Method: SW7470A / SW1311									
Mercury, TCLP	< 0.0100	0.0250		mg/L	0.0100	01/27/21 14:13	B1A0820	GSB	1

Environmental Monitoring and Technologies, Inc.

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Dates Report

Client: W M Mercury Waste
Project: Process Samples
1/6 and 1/7 Samples
Work Order: 21A0706

Report Date: 01/27/2021

Sample ID	Client Sample ID	Collection	Matrix	Test Name	Leached Prep Date	Prep Date	Analysis Date	Batch ID	Sequence
21A0706-01	20W1910	01/07/21	Solid	Mercury, TCLP CVAA	01/22/21 14:35	01/27/21 12:31	01/27/21 14:07	B1A0820	S1A0344
21A0706-02	20W1912			Mercury, TCLP CVAA	01/22/21 14:35	01/27/21 12:31	01/27/21 14:09		
21A0706-03	20W0930	01/06/21		Mercury, TCLP CVAA	01/22/21 14:35	01/27/21 12:31	01/27/21 14:11		
21A0706-04	20W1876			Mercury, TCLP CVAA	01/22/21 14:35	01/27/21 12:31	01/27/21 14:13		

Environmental Monitoring and Technologies, Inc.

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Quality Control

Client: W M Mercury Waste
Project: Process Samples
1/6 and 1/7 Samples
Work Order: 21A0706

Report Date: 01/27/2021
Matrix: Water

Mercury by CVAA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
Batch: B1A0820											
Blank (B1A0820-BLK1)				*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 13:30*				
Mercury	< 0.00020	0.00050	mg/L								1
TCLP Blank (B1A0820-BLK2)				*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 14:32*				
Mercury	< 0.00020	0.00050	mg/L								1
TCLP Blank (B1A0820-BLK3)				*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 14:33*				
Mercury	< 0.00020	0.00050	mg/L								1
LCS (B1A0820-BS1)				*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 13:33*				
Mercury	0.00501	0.00050	mg/L	0.005000		100	87.6-112				1
MRL Check (B1A0820-MRL1)				*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 13:26*				
Mercury	0.00051	0.00050	mg/L	0.0005000		102	70-130				1
Matrix Spike (B1A0820-MS1)		**Source: 21A0712-01**		*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 13:42*				
Mercury	0.00204	0.00050	mg/L	0.002000	ND	102	75-125				1
Matrix Spike (B1A0820-MS2)		**Source: 21A0727-01**		*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 14:26*				
Mercury	0.00222	0.00050	mg/L	0.002000	ND	111	75-125				1
Matrix Spike Dup (B1A0820-MSD1)		**Source: 21A0712-01**		*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 13:44*				
Mercury	0.00196	0.00050	mg/L	0.002000	ND	98.2	75-125	3.88	20		1
Matrix Spike Dup (B1A0820-MSD2)		**Source: 21A0727-01**		*Prepared: 01/27/2021 09:30*			*Analyzed: 01/27/2021 14:28*				
Mercury	0.00208	0.00050	mg/L	0.002000	ND	104	75-125	6.84	20		1

Environmental Monitoring and Technologies, Inc.

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Certified Analyses included in this Report

Analyte	CAS #	Certifications
SW7470A in Water		
Mercury, TCLP	7439-97-6	DoD,ILEPA,WDNR

List of Certifications

Code	Description	Number	Expires
AKDEC	State of Alaska, Dept. Environmental Conservation	17-011	05/31/2022
CPSC	US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050	L18-184-R1	03/31/2021
DoD	Department of Defense, Accredited by PJLA	L18-183-R3	03/31/2021
ILEPA	State of Illinois, NELAP Accredited Lab No. 100256	1002562020-3	07/27/2021
ISO	ISO/IEC 17025, Accredited by PJLA	L18-184-R1	03/31/2021
TX	Texas Commission of Environmental Quality	T104704554-20-5	10/31/2021
WA	Washington State Department of Ecology	C1057	01/05/2021
WDNR	State of Wisconsin Dept of Natural Resources	999888890	08/31/2021

Environmental Monitoring and Technologies, Inc.

509 N. 3rd Avenue Des Plaines, Illinois 60016 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Qualifiers and Definitions

Item	Description
%Rec	Percent Recovery

ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.

8100 North Austin Avenue
Morton Grove, Illinois 60053-3203

847-967-6666
FAX: 847-967-6735
www.emt.com

21A0706
PM: Jacoby Jackson
W M Mercury Waste
Process Samples

Record

TURNARAOUND TIME:
☒ RUSH
____ day turnaround
☐ ROUTINE

Due Date: ____-____-____ COC #: 223598

Company: WM Mercury Waste, Inc.
Address: 21211 Durand Ave.
Union Grove, WI 53182
Phone #: ( ) Phone: 262-878-2599
John Kendall

P.O. #: _____ Proj.#: _____-_____
Client Contact: _____
Project ID / Location: _____

Sample Type:
1. Waste Water 4. Sludge 7. Groundwater (filtered)
2. Drinking Water 5. Oil 8. Other
3. Soil 6. Groundwater _____

Container Type:
P - Plastic V - VOC Vial O - Other
G - Glass B - Tedlar Bag _____

Preservative:
1. None 4. NaOH 7. Zn Ace
2. H_2SO_4 5. HCl 8. Other
3. HNO_3 6. MeOH _____

Analyses

Kelp Ha

EMT USE ONLY

EMT WORKORDER #21A0706

Sample I.D.	Sample Type	Container Size	Container Type	Container No.	Sampling By	Sampling Date	Sampling Time	Preservation pH	Preservation Temp.	Preservation Field	Preservation Lab		EMT USE ONLY
20W1910	Soil	PT	PL		SS	1/7	11:00						01A
20W1912	"	"	"		"	1/7	11:00						02A
20W0930	"	"	"		"	1/6	10:00						03A
20W1876	"	"	"		"	1/6	10:00						04A

Relinquished By: Steve Smolko	Date: 1-19-21 Time: 11:00 AM	Received By:	Date: - - Time: :	EMT USE ONLY Client Code:	☐ SAMPLE RECEIVED ON ICE ☒ TEMPERATURE
Relinquished By:	Date: - - Time: :	Received By:	Date: - - Time: :	EMT Project I.D.	
Relinquished By:	Date: - - Time: :	Received For Lab By: 9 With Wend	Date: 01-22-2021 Time: 09:37	Jar Lot No.	12.0 EMT SAMPLE RETURN POLICY ON BACK

SPECIAL INSTRUCTIONS:

Table of Contents

Sample Receipt Checklist

Work Order: 21A0706

Printed: 1/22/2021 10:21:59AM

Client:	**W M Mercury Waste**		
Project:	**Process Samples**	**Date Due:**	**Wednesday, January 27, 2021**

Received By:	**Keith Wesseling**	**Date Received:**	**01/22/21 09:37**
Logged In By:	**Keith Wesseling**	**Date Logged In:**	**01/22/21 10:12**

Sample Temperature at Receipt:	**12°C**
How were samples received?	UPS
Custody Seals Present	No
Custody Seals Intact	NA
Sample Containers Intact	Yes
COC Present and Complete	Yes
COC agrees with Sample Labels	Yes
Containers Properly Preserved	Yes
Samples Received Within Holdtime	Yes
Cooler Temp Within Limits	Yes
VOA Water Vials Received	No

Comments

92 ow

01/22/2021

41983

134079

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number WIR 000 000 356	2. Page 1 of 1	3. Emergency Response Phone 800-424-9300	4. Manifest Tracking Number 006515760 GBF

GENERATOR

5. Generator's Name and Mailing Address: Mercury Waste, Inc.
21211 Durand Ave.
Union Grove, WI 53182 (262) 878-2599

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: Robbie D Wood Inc. — U.S. EPA ID Number: ALD 067 138 891

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: Chemical Waste Management
36964 AL Hwy 17
Emelle, AL 35459 (205)652-9721 — U.S. EPA ID Number: ALD 000 622 464

Facility's Phone:

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, NA3077, Hazardous Waste, Solid, n.o.s.(Mercury), 9, PGIII	0001	CM	0025	Y	D009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
L1 Profile# AL405021 SOIL FOR STABILIZATION (Low Mercury): 25RLF (MWI-20W1912)
Chemtrec Contact Numbers CCN24117 PO#20-1107

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BO. MWI. Seth Johnson — Signature: Seth M Johnson — Month: 12 Day: 17 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Charles McCullar — Signature: Charles McCullar — Month: 12 Day: 17 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Natalisha Hill — Signature: Natalisha Hill — Month: 12 Day: 18 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

BX 23 435

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: WIR 000 000 356
2. Page 1 of: 1
3. Emergency Response Phone: 800-424-9300
4. Manifest Tracking Number: 006515759 GBF

5. Generator's Name and Mailing Address: WM Mercury Waste, Inc.
21211 Durand Ave.
Union Grove, WI 53182 (262) 878-2599

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: Robbie D Wood Inc
U.S. EPA ID Number: ALD 067 138 891

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: Chemical Waste Management
36964 AL. Hwy 17
Emelle, AL 35459 (205)652-9721
U.S. EPA ID Number: ALD 000 622 464

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, NA3077, Hazardous Waste, Solid, n.o.s.(Mercury), 9, PGIII	0001	CM	0025	Y	D009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
L1 - Profile# AL405021: SOIL FOR STABILIZATION (Low Mercury): 25RLF (MWI-20W1910)

Chemtrec Contact Number: CCN24117 PO#20-1108

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tony Glass
Signature: Tony Glass
Month 12 Day 29 Year 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tony Weaver
Signature: Tony Weaver
Month 12 Day 29 Year 20

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Tammy Thrash
Signature: Tammy Thrash
Month 1 Day 4 Year 21

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. - 30+H 20078

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number WIR 000 000 356	2. Page 1 of 1	3. Emergency Response Phone 800-424-9300	4. Manifest Tracking Number 006515774 GBF

5. Generator's Name and Mailing Address: Mercury Waste, Inc.
21211 Durand Ave.
Union Grove, WI 53182 (262) 878-2599

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: Robbie D Wood Inc — U.S. EPA ID Number: ALD 067 138 891

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: Chemical Waste Management
36964 AL Hwy 17
Emelle, AL 35459 (205)652-9721 — U.S. EPA ID Number: ALD 000 622 464

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, NA3077, Hazardous Waste, Solid, n.o.s.(Mercury), 9, PGIII	0001	CM	0025	Y	D009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1- Profile# AL405021: SOIL FOR STABILIZATION (Low Mercury): 25RLF (MWI-20W0994)
Chemtrec Contact Number: GCN24117 PO#20-1117

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
OBO MWI ESH M. Swank		1	25	21

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
James Sm. BL		1	25	21
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Tammy Thrash	Tammy Thrash	1	27	21

Box# 25409

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number WIR 000 000 356	2. Page 1 of 1	3. Emergency Response Phone 800-424-9300	4. Manifest Tracking Number 006515776 GBF

GENERATOR

5. Generator's Name and Mailing Address: Mercury Waste, Inc.
21211 Durand Ave.
Union Grove, WI 53182 (262) 878-2599

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: Robbie D Wood Inc — U.S. EPA ID Number: ALD 067 138 891

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: Chemical Waste Management
36964 AL. Hwy 17
Emelle, AL 35459 (205)652-9721 — U.S. EPA ID Number: ALD 000 622 464

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
X	1. RQ, NA3077, Hazardous Waste, Solid, n.o.s.(Mercury), 9, PGIII	0001	CM	0025	Y	D009			
	2.								
	3.								
	4.								

14. Special Handling Instructions and Additional Information
L1 Profile# AL404851 – DEBRIS RLF FOR MACRO/MICRO (Low Mercury) (MWI#20W1828)

Chemtrec Contact Number: CCN24117 PO#20-119

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: OBO MWI Emy A Smith — Signature: [signature] — Month 1 Day 29 Year 21

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Jerry Sullivan — Signature: [signature] — Month 1 Day 29 Year 21
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: NaVaisha Hell — Signature: [signature] — Month 2 Day 2 Year 21

BX

Box# 419169

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number WIR 000 000 356	2. Page 1 of 1	3. Emergency Response Phone 800-424-9300	4. Manifest Tracking Number 006515771 GBF

5. Generator's Name and Mailing Address: WM Mercury Waste, Inc.
21211 Durand Ave.
Union Grove, WI 53182 (262) 878-2599
Generator's Site Address (if different than mailing address)
Generator's Phone:

6. Transporter 1 Company Name: Robbie D Wood Inc — U.S. EPA ID Number: ALD 067 138 891

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Chemical Waste Management
36964 AL Hwy 17
Emelle, AL 35459 (205)652-9721
U.S. EPA ID Number: ALD 000 622 464
Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, NA3077, Hazardous Waste, Solid, n.o.s.(Mercury), 9, PGIII	0001	CM	0025	Y	D009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
L1 - Profile# AL404851: DEBRIS-MACRO/MICRO (Low Mercury): 25RLF (MWI-20W1998)
Chemtrec Contact Number: CCN24117 PO#20-1114

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: OBO AUI Eric M. Swank — Signature: [signature] — Month 1 Day 19 Year 21

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tony Weaver — Signature: Tony Weaver — Month 01 Day 19 Year 21
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Latasha Hill — Signature: [signature] — Month 1 Day 26 Year 21

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

WASTE MANAGEMENT
Emelle Treatment Facility
36964 AL Highway 17
P.O. Box 55
Emelle, AL 35459
205 652 9721

256-76 01/11/2021

WM MERCURY WASTE INC
21211 DURAND AVE
UNION GROVE WI 53182-9711

Invoice # 2256-16484

Ticket	Description	Quantity	Rate	Extended
46161	01/04/2021 Vehicle#: NA			
	PO#:20-1108			
	RCRA Haz Waste - Stabilizatio	17.74TO	121.29	2,151.69
	ADEM MONITORING FEE $1/per to			17.74
	SUMTER COUNTY FEE $3.50/per t			62.09
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			115.31
	Profile # AL405021			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515759GBF			
	Ticket Total			2,371.83
	Total of current charges			2,371.83
	Total Due			$2,371.83

WASTE MANAGEMENT
Emelle Treatment Facility
36964 AL Highway 17
P O Box 55
Emelle, AL 35459
205 652 9721

256-76 02/02/2021
WM MERCURY WASTE INC
21211 DURAND AVE
UNION GROVE WI 53182-9711

Invoice # 2256-16889

Ticket	Description	Quantity	Rate	Extended
47115	01/27/2021 Vehicle#: NA			
	PO#:20-1117			
	RCRA Haz Waste - Stabilizatio	5.31TO	121.29	1,212.90
	Minimum charge applied			
	ADEM MONITORING FEE $1/per to			5.31
	SUMTER COUNTY FEE $3.50/per t			18.59
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			34.52
	Profile # AL405021			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515774GBF			
	Ticket Total			1,296.32
47228	12/29/2020 Vehicle#: NA			
	RCRA Haz Waste - Stabilizatio	20.00YD	185.00	3,700.00
	Minimum charge applied			
	ADEM MONITORING FEE $1/per to			4.23
	SUMTER COUNTY FEE $3.50/per t			14.81
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			27.50
	Profile # AL404851			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515766GBF			
	Ticket Total			3,771.54
47250	12/29/2020 Vehicle#: NA			
	RCRA Haz Waste - Stabilizatio	10.00YD	185.00	3,700.00
	Minimum charge applied			
	ADEM MONITORING FEE $1/per to			3.54
	SUMTER COUNTY FEE $3.50/per t			12.39
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			23.01
	Profile # AL404851			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515767GBF			
	Ticket Total			3,763.94
	Total of current charges			8,831.80
	Total Due			$8,831.80

WASTE MANAGEMENT
Emelle Treatment Facility
36964 AL Highway 17
P.O. Box 55
Emelle, AL 35459
205 652 9721

256-76 02/08/2021

WM MERCURY WASTE INC
21211 DURAND AVE
UNION GROVE WI 53182-9711

Invoice # 2256-17052

Ticket	Description	Quantity	Rate	Extended
47595	02/02/2021 Vehicle#: NA			
	PO#:20-119			
	RCRA Haz Waste - Stabilizatio	25.00YD	120.00	3,000.00
	ADEM MONITORING FEE $1/per to			2.28
	SUMTER COUNTY FEE $3.50/per t			7.98
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			14.82
	Profile # AL404851			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515776GBF			
	Ticket Total			3,050.08
47596	12/18/2020 Vehicle#: NA			
	PO#:20-1107			
	RCRA Haz Waste - Stabilizatio	16.33TO	121.29	1,980.67
	ADEM MONITORING FEE $1/per to			16.33
	SUMTER COUNTY FEE $3.50/per t			57.16
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			106.15
	Profile # AL405021			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515760GBF			
	Ticket Total			2,185.31
47651	01/26/2021 Vehicle#: NA			
	PO#:20-1114			
	RCRA Haz Waste - Stabilizatio	10.00YD	185.00	3,700.00
	Minimum charge applied			
	ADEM MONITORING FEE $1/per to			2.28
	SUMTER COUNTY FEE $3.50/per t			7.98
	e-Manifest (Landfill)	1.00EC	25.00	25.00
	HAZARDOUS WASTE FEE $6.50/per			14.82
	Profile # AL404851			
	Generator WM MERCURY WASTE IN			
	Manifest#: 006515771GBF			
	Ticket Total			3,750.08
	Total of current charges			8,985.47
	Total Due			$8,985.47

(60)

CWM, INC. - EMELLE ***** Receipt # 562601 ***** Page - 1

Date/Time In 2/02/21 8:33
Load Type Rolloff Federal EPA ID ALD067138891
Transporter ROBBIE D WOOD INC
DOLOMITE AL

Truck Number 204 Trailer/Contnr #1 25409 #2 #3

** WEIGHT SUMMARY **
Gross 39980.00
Tare 34510 .00
Net 34980 .00
Adj. 4560 .00
Adj. Net 2.95%/15 .00

Rcpt Ln#	Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cat #	Cat Code	Total Quan.	W	DCS Units	PCB	Sched Cat	Federal EPA Waste Status	ADEM #
1	1	006515776GBF	AL494851	WM MERCURY WASTE INC UNION GROVE WI		1	CM	25.00	Y	Cubic Ya	MAIB	KS	Check Restriction SUBCC Value - MD 05/28/21	073122-A047

Doc Seq # 1 EME WM MERCURY WASTE INC P.O. Num
Federal Waste Codes D009
>51% OR <51% DEBRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>51% OR <51% MAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED_____ FREE LIQUIDS DETECTED? YES / NO
SELECT MATERIAL/NON-SELECT MATERIAL_____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE:_____ SAMPLER/APPROVAL_____

SPOT SAMPLE:_____B21-_____ PHYS. DESCRIPTION_____
RAD.SCREEN POS NEG
IGN.SCREEN POS NEG
H20 SOL. 5 F PT/SOL
H20 RXN/TEMP. INITIAL NO RXN REACTS___
H20 RXN/TEMP. 5MIN. NO RXN REACTS
ph (PAPER)_____
CN_SCREEN + - (PRUSSIAN BLUE)_ __
CN SCREEN + - (CYANTESMO)
SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:_____
PCB CONC.(PPM)_____ SULFIDE (9030)_____
XH20 BY KF_____ CYANIDE (9010C)_____ TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY_____ BNZ CONC.____PPM
COMMENTS:(SAFETY/OPERATIONAL)_____

COMPAT. TEST W/_____ON___RXN__

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER_____
P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC
P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD._____
RELEASED FOR DISPOSAL BY:_____DATE:_____

60

CWM, INC. - EMELLE ***** Receipt # 562338 ***** Page - 1

Date/Time In 1/26/21 8:26
Load Type Rolloff Federal EPA ID ALD067138891
Transporter ROBBIE D WOOD INC
DOLOMITE AL

Truck Number 204 Trailer/Contnr #1 419169 #2 #3

** WEIGHT SUMMARY **
Gross ~~18588.63~~
Tare 40640 .00
Net 36080 .00
Adj. 36080 .00
Adj. Net 4560 .00

2.28 yds

Rcpt Ln#	Doc Ln#	Document Number	Profile Sales	Profile Invoicing Customer	Generator	Cat #	Cnt Code	Total Quan.	W V	DCS Units	PCB	Sched Cat	Federal EPA Waste Status	ADEM #
1	1	006515771GBF	AL404851	WM MERCURY WASTE INC UNION GROVE WI		1	CM	25.00	Y	Cubic Ya	NAIB	KS	Check Restriction SUBCC Value - HD 05/28/21	073122-A047

Doc Seq # 1 EME WM MERCURY WASTE INC P.O. Num
Federal Waste Codes D009
>51% OR <51% DEBRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>51% OR <51% HAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED_____ FREE LIQUIDS DETECTED? YES / NO
SELECT MATERIAL/NON-SELECT MATERIAL_____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE:_____ SAMPLER/APPROVAL_____

SPOT SAMPLE:_____B21-_____ PHYS. DESCRIPTION_____
RAD.SCREEN POS NEG
IGN.SCREEN POS NEG
H20 SOL. S F PT/SOL
H20 RXN/TEMP. INITIAL NO RXN REACTS___
H20 RXN/TEMP. 5MIN. NO RXN REACTS
ph (PAPER)_____
CN_SCREEN + - (PRUSSIAN BLUE)_ __ _
CN SCREEN + - (CYANTESMO)
SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:_____
PCB CONC.(PPM)_____ SULFIDE (9030)_____
XH20 BY KF_____ CYANIDE (9010C)_____ TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY_____ BNZ CONC.____PPM
COMMENTS:(SAFETY/OPERATIONAL)_____

COMPAT. TEST W/_____ OK___RXN__

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER_____
P-ST-5/PT ST-8 ST-8/PT NIC HAC (HAC INSPECT) F INC SP-VS PCB-HAC P-HAC
P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
B-HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD._____
RELEASED FOR DISPOSAL BY:_____ DATE:_____

MD

CWM, INC. - EMELLE ***** Receipt # 561327 ***** Page - 1

Date/Time In 12/18/20 10:01
Load Type Rolloff Federal EPA ID ALD067138891
Transporter ROBBIE D WOOD INC
DOLOMITE AL

** WEIGHT SUMMARY **
Gross 76060.00
Tare 64790 .00
Net 37060 .00
Adj. 37060 .00
Adj. Net 16.33 MT

Truck Number 388 Trailer/Contnr #1 419183 #2 #3

Rcpt Ln#	Doc Ln#	Document Number	Profile Sales	Profile Generator Invoicing Customer	Cat #	Cat Code	Total Quan.	W V	DCS Units	PCB	Sched Cat	Federal EPA Waste Status	ADEN #
1	1	006515760GBF	AL405021	WM MERCURY WASTE INC UNION GROVE WI	1	CM	25.00	Y	Cubic Ya	TVSB	KS	Check Restriction	123122-A027

SUBCC Value - NO (LDR EXEMPT)
Doc Seq # 1 EME WM MERCURY WASTE INC P.O. Num
Federal Waste Codes D009
>51% OR <51% DEBRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>51% OR <51% NAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED_____ FREE LIQUIDS DETECTED? YES / NO
SELECT MATERIAL/NON-SELECT MATERIAL_____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE:_____ SAMPLER/APPROVAL_____

SPOT SAMPLE:____ H20- _____ | PHYS. DESCRIPTION_____
RAD.SCREEN POS NEG |
IGN.SCREEN POS NEG
H20 SOL. S F PT/SOL |
H20 RXN/TEMP. INITIAL NO RXN REACTS___ |
H20 RXN/TEMP. 5MIN. NO RXN REACTS
ph (PAPER)_____ |
CN SCREEN + - (PRUSSIAN BLUE)_ _ _ |
CN SCREEN + - (CYANTESMO)
SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:
PCB CONC.(PPM)_____ SULFIDE (9030)_____
WH20 BY KF_____ CYANIDE (9010C)_____ TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY_____ BNZ CONC.____PPM
COMMENTS:(SAFETY/OPERATIONAL)_____

COMPAT. TEST W/_____ OK___ RXN__

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER_____
P-ST-5/PT ST-8 ST-8/PT NIC NAC (NAC INSPECT) F INC SP-VS PCB-NAC P-NAC
P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
B-NAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD._____
RELEASED FOR DISPOSAL BY:_____ DATE:_____