



LANDFILL – SOLID WASTE COMMITTEE

SPECIAL MEETING AGENDA VIRTUAL MEETING

THURSDAY, NOVEMBER 18, 2021, 3:00 PM

GOVERNOR PRITZKER'S CURRENT DISASTER PROCLAMATION IS IN EFFECT, AS SUCH, PUBLIC MEETINGS MAY CONTINUE TO BE HELD REMOTELY IN ACCORDANCE WITH PUBLIC ACT (P.A.) 101-0640.

IN COMPLIANCE WITH THE OPEN MEETINGS ACT, THE PEORIA SOLID WASTE COMMITTEE MEETING WILL BE HELD ELECTRONICALLY.

Microsoft Teams meeting

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Landfill COMMISSION AGENDAS AND MINUTES **ISSUED BY: STEPHEN M. MORRIS, CHAIRMAN**

PUBLIC WORKS DEPARTMENT
3505 N. DRIES LANE, PEORIA IL 61604
309-494-8800

INTERNET ADDRESS: www.peoriagov.org

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CITY OF PEORIA – LANDFILL – SOLID WASTE COMMITTEE

VIRTUAL MEETING VIA TEAMS

ATTENDANCE

ANNOUNCEMENTS, ETC.

CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE

ANYONE WISHING TO MAKE A PUBLIC COMMENT CAN DO SO BY SENDING THOSE COMMENTS TO PUBLIC WORKS, BY **12:00 P.M.** ON NOVEMBER 18, 2021. PUBLIC COMMENTS CAN BE SENT TO THE PUBLIC WORKS DEPARTMENT, IN WRITING, AT **PUBLICWORKS@PEORIAGOV.ORG** OR VIA FAX AT 309-494-8855. THE EMAIL OR FAX SHOULD BE LABELED "PUBLIC COMMENT FOR OCTOBER 27, 2021 PEORIA CITY/COUNTY LANDFILL COMMITTEE MEETING," AND WE ASK THAT YOU INCLUDE YOUR NAME AND ADDRESS.

CITIZENS WISHING TO ADDRESS AN ITEM NOT ON THE AGENDA SHOULD CONTACT A COMMISSION MEMBER PRIOR TO THE MEETING. ALL OTHER PUBLIC INPUT WILL BE HEARD UNDER PUBLIC COMMENT NEAR THE END OF THE COMMITTEE MEETING.

MINUTES

REQUEST FOR APPROVAL OF THE PEORIA CITY/COUNTY LANDFILL
AUGUST 4, 2021 & SEPTEMBER 15, 2021, MINUTES

AGENDA ITEMS

- ITEM NO. 1** REPORT FROM FOTH INFRASTRUCTION & ENVIRONMENT, LLC
 - A. RECEIVE AND FILE MONTHLY REPORT
 - B. PROFILED WASTE APPROVALS
 - C. SIGNATURE APPROVAL
 - D. 2022 BUDGET APPROVAL

- ITEM NO. 2** REPORT FROM PUBLIC WORKS ADMINISTRATION
 - A. LANDFILL MONTHLY BUDGET REPORT

- ITEM NO. 3** REPORT FROM WASTE MANAGEMENT
 - A. MONTHLY ACTIVITY REPORTS - SEPTEMBER & OCTOBER 2021

- ITEM NO. 4** REPORT FROM PEORIA DISPOSAL CO.
 - A. INTRODUCTION TO GFL ENVIRONMENTAL TEAM

UNFINISHED BUSINESS

NONE

NEW BUSINESS

2022 PROPOSED COMMITTEE SCHEDULE

NEXT MEETING

WEDNESDAY, DECEMBER 8, 2021

ADJOURNMENT

CITIZENS WISHING TO ADDRESS AN ITEM NOT ON THE AGENDA SHOULD CONTACT A COMMISSION MEMBER PRIOR TO THE MEETING.
ALL OTHER PUBLIC INPUT WILL BE HEARD UNDER PUBLIC COMMENT NEAR THE END OF THE COMMITTEE MEETING.

NOTE: THE ORDER IN WHICH AGENDA ITEMS ARE CONSIDERED MAY BE MOVED FORWARD OR DELAYED BY AT LEAST 2/3 VOTE OF THE
COMMISSION MEMBERS PRESENT.



DRAFT

**: OFFICIAL PROCEEDINGS:
: FOR THE CITY OF PEORIA – SOLID WASTE COMMITTEE MEETING
August 4, 2021**

VIRTUAL MEETING VIA TEAMS

Call to Order: Call to order showed the following Landfill Committee Members in attendance:

Members Present: Lester Bergsten, Rick Fox, Stephen Van Winkle, Stephen Morris, Timothy Riggensbach - 5

Members Absent: Sharon Williams, Zachary Oylar - 2

City and County Staff Present: Jennifer Boswell, Rick Powers, Vanessa Altpeter

Bergsten moved to conduct the meeting virtually, seconded by Fox.

Approved by quorum – 5 yays

ANNOUNCEMENTS, ETC.

It was noted that the curtesy email did not include everyone. Ms. Blumshine will be re-added to the email.

CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE

None

MINUTES

Mr. Bergsten moved to approve June Minutes, seconded by Van Winkle.

Approved by quorum – 5 yays

Mr. Fox noted there might be an outstanding set of minutes, Chairman Morris will review to double check what is outstanding.

AGENDA ITEMS

ITEM NO. 1 REPORT FROM FOTH INFRASTRUCTION & ENVIRONMENT, LLC

A. RECEIVE AND FILE MONTHLY REPORT

Gabehart stated engineering services included are February 28, 2021, total amount billed is correct at 334. There is a change order that will be routed to the City and County. No shutdowns that have been longer than an hour, therefore no required signatures needed. Methane is at 43% for July. Above the 2020 municipal tonnage goal, we are below our profiled waste for as compared to 2020. Foth will continue to monitor monthly.

Construction update, material order was purchased, there have been delays regarding the logistics, approval on work order is done, budget is at 97%. Foth estimates completion prior to next meeting.

Budget will be presented at the next committee meeting. Gabehart noted we are at 72% their total spend and at 68% of the planned budget.

B. SIGNATURE APPROVAL

Request for approval as needed, moved by Fox, seconded by Bergsten.

C. PROFILED WASTE APPROVALS

Gabehart stated there are two (2) Pre-Approved Profiles to Receive and File.

One was for Ameren for contaminate soil and debris, the second was for asbestos. Ameren was a renewal 1,200 tons of material. No approval needed.

ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION

A. LANDFILL MONTHLY BUDGET REPORT

Director Powers asked if there are any signatures pending from Public Works, and also wanted to note that we received the 3rd amendment approved by council and the easement. Additionally, wanted to confirm if there was an alert not published to the public. Chairman Morris stated the notice was posted, however we have a couple of citizens who we copy as a courtesy. Director Powers wanted to state that we had 19 staff members take the ERI within Public Works, including the Finance Manager.

Gabehart proceeded to report on behalf of Public Works. Asked questions be emailed to allow for research and respond in the next meeting. Overall, revenue vs expenses is good. January had 3 invoices from December and November of 2020 paid out. When the City pays vendors is when it will appear on the budget. \$90,000.00 dollars in expenses in January, all of those are for 2020, February has \$400.00, double month in march, April had expenses, May, June, and July do not have any expenses.

Before, the expenses were display when the expenses were incurred, versus now, they reflect when the expenses were paid.

The report includes a cash flow statement. Opened the floor for are any questions or requests.

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT

A. MONTHLY ACTIVITY REPORT

Report for June, the activity is tracking well. The standard, weekly random load checks were fine and completed without issues noted.

Request for signature approval, if needed prior to the next meeting.

Van winkle moved to approve request for signatures, seconded by Bergsten. Approved by quorum.

Chairman Morris opened the floor for questions and comments.

ITEM NO. 4 REPORT FROM PEORIA DISPOSAL CO.

A. UPDATE ON THIRD AMENDMENT, PERMANENT EASMENT & LICENSE AGREEMENT

Peoria City Council approved the 3rd amendment on Tuesday, July 27. After the approval, PDC secured the signatures and documents are executed. The permanent easement is on file with the County and the City has the original and copies send to landfill members as well the members at Hanson Professional Services to share with the Illinois Department of Natural Resources.

**B. UPDATE ON USACE & IEPA APPROVALS CONCERNING WETLAND
ENHANCEMENT**

Received approval for the permit modification from the United States Army Core Of Engineers, for the mitigation for the strip-mine area, they sent their permit modification approval once the IEPA issued the water quality certification. The last part is the IDNR and Dam permit, Hanson estimates we will receive it in the fall.

C. UPDATE ON NPDES PERMIT RENEWAL APPLICATION

NPDES Permit will expire March 31, 2022, permit renewal application must be submitted 6 months prior to expiration date, which means it needs to be done by October 1, 2021. This request for signatures will be presented on the September 15 Landfill Committee meeting.

Jenny Hinton is the Vice President of the environmental affairs and compliance and for Peoria City County Landfill Inc, once the operation starts. Jenny will be the contact for the Landfill Committee and transition to take a more active role pending the IDNR permit.

Mr. Fox had a question regarding the NPDES permit request, will the changes with the wetland going to change the permit significantly or is it a straightforward renewal.

It was noted comments will be included regarding the changes, but they won't be significant.

UNFINISHED BUSINESS

None

NEXT MEETING

WEDNESDAY, SEPTEMBER 15, 2021

ADJOURNMENT

There being no further discussion, Chairman Morris declared the meeting adjourned. The meeting adjourned at 3:31 P.M.



DRAFT

**: OFFICIAL PROCEEDINGS:
: FOR THE CITY OF PEORIA – SOLID WASTE COMMITTEE MEETING
September 15, 2021**

VIRTUAL MEETING VIA TEAMS

Call to Order: Call to order showed the following Landfill Committee Members in attendance:

Members Present: Timothy Riggerbach, Stephen Van Winkle, Lester Bergsten, Sharon Williams, Stephen Morris, Zachary Oyler - 6

Members Absent: Rick Fox - 1

City and County Staff Present: Jennifer Boswell, Rick Powers, Vanessa Altpeter

Van Winkle moved to conduct the meeting virtually, seconded by Bergsten.

ANNOUNCEMENTS, ETC.

None

CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE

Joyce Blumshine - Was curious to know or maybe just had not notice and wanted Josh with FOTH, to address special waste approval results for UnityPoint. It seems testing results were from February 2021. Is it common that the test is more than six months back?

MINUTES

Staff needs to identify what minutes are pending completion.

AGENDA ITEMS

- ITEM NO. 1** REPORT FROM FOTH INFRASTRUCTION & ENVIRONMENT, LLC
- A. RECEIVE AND FILE MONTHLY REPORT –
 Aug 27th financially have caught up. Just under 81% total spent. Their goal was 80% for this month. We were able to get ahead. have not had anything to report to EPA in short period of time asking for more information.
- They had two shutdowns. They had a large shut down; it seems after holidays just are the hits. (Barring went out on a blower) the day after Labor Day. Profile waste remains under from last year.

Materials were delivered this week; they should be starting line replacement Monday October 18,2021. Receive and File.

B. SIGNATURE APPROVAL

Chairman Morris moved to approve signatures if needed for the next meeting.

Van Winkle moved to approve, seconded by Bergsten

C. PROFILED WASTE APPROVALS

Committee approval required for one waste profile (Unity Point Methodist) Received and file three pre-approve waste profiles (630074,630257,630265) and a renewal of a previously approved waste profile (625003IL). Based on the information provided, FOTH has no technical objections for acceptance of the waste streams listed above. The Wase profiles are expected to generate approximately 1,409.82 in host fees.

Addressed Citizens questions, Josh G. with FOTH Noted that it's common to get data 6 months at a time. It cannot be any older than one year. A lot of time you will get a soil job or others and they are bidding out a project and they will get approval to dispose the cost, but the work is not done for some time period. It is not uncommon to see something like that. Receive and File.

Williams moved to approve, seconded by Bergsten

ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION

A. LANDFILL MONTHLY BUDGET REPORT

Gabehart noted we do have a negative here for some of the expenses that we had for a couple months catch up, with bills being posted and being paid out. But from when we discuss everything is looking good from the committee standpoint on the financial side of things. Receive and file.

Vanwinkle had a question regarding the expenses over revenues, if we were to project that over the year we would be \$95,000 in debt. Can the committee be reassured that we will be okay?

Gabehart, noted there was an overage of expenditures of about \$59,000 that was a consolidation of the November, December, and January bills that were in the 2021 budget instead of the 2020.

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT

A. MONTHLY ACTIVITY REPORT

All weekly random load check was completed and documented with No issues reported. A permit application is required to be submitted to the IEPA by October 24,2021 to demonstrate that the magnesium and nitrate at the wells is due to natural conditions.

Due to natural conditions as they have approved multiple interwall statistics. They will be submitting application and sending it to FOTH for approval. Receive and file.

Chairman Morris asked Jenny to review agenda to confirm if action can be taken to approve the request for signature approval. Jenny noted that the agenda briefing requests signature approval therefore they may proceed.

Vanwinkle moved to approve request for signatures, seconded by Bergsten.

ITEM NO. 4 REPORT FROM PEORIA DISPOSAL CO.

- A. IEPA BUREAU OF WATER APPLICATION
Application with IEPA BOW to renew PCCLI's Stormwater NPDES permit, contingent upon review and approval of the permit application in advance by FOTH. Receive and file.
- B. APPLICABILITY OF IDNR REGULATIONS TO LANDFILL NO. 3 STORMWATER BASINS.
The Peoria City/County Landfill No.3 and household Chemical Materials Facility Stormwater NPDES permit issues by the IEPA BOW expires on March 31,2022. Application to renew the permit is required to be submitted to the IEPA on or before October 2, 2021.
No change to the permit and being proposed, PCCLI plans to file the renewal application with IEPA BOW before the of this month.
- C. 60 DAY EXTENSION FOR LANDFILL #3
IEPA wanted more time to review applications, and PDC granted them an extension for more time.

UNFINISHED BUSINESS

None

NEW BUSINESS

EMERGENCY REPAIR

Request to Approve Emergency Authorization for blower repair

The landfill No. 1 flare blower has a failed bearing and needs to be replaced immediately. The began to repair process on September 8 when they received notification of the shutdown from the flare control system. They are able to run the flare for a short period of time until the repair is made.

Van Winkle Moved to approve, seconded by Bergsten

Director Powers commented that there is no issue with the City.

MATTRESS COST INCREASE

Gabehart: Received a notice from a complaint that Landfill #2 had a sign noting there was a charge of \$40 for mattress disposal. Once they were made aware, they communicated this to the Waste Management team. There was some confusion with the onsite supervisor, as a commercial account there is a charge for disposal, individuals should not have been charged, however some individuals were wrongly charged.

Director Powers noted that finance is reviewing in the background to identify what individuals were overcharged.

LANDFILL #2

Van Winkle asked when landfill #2 will close, waste management stated they are estimated fall of 2022.

NEXT MEETING

WEDNESDAY, OCTOBER 27, 2021

ADJOURNMENT

There being no further discussion, The Chairman declared the meeting adjourned. The meeting adjourned at 3:33P.M.



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mark Williams and Joshua Gabehart, P.E., Foth Infrastructure and Environment, LLC

AGENDA DATE REQUESTED: November 18, 2021

ACTION REQUESTED: Receive and File Monthly Report

BACKGROUND: The following report details engineering items occurring since the last scheduled Committee Meeting.

Financial Information

The attached spreadsheet shows Foth engineering services provided through September 30, 2021. The total amount billed to date is \$409,251.71. We are currently above planned spend for this time period due to several unplanned repairs and additional effort from regulatory submittals and IEPA extending reviews.

Updates Regarding Compliance Activities, Measures, and Progress

- There have been several shutdowns since the last meeting that require 405 – CAAPP forms. These are due to the unplanned emergency refurbishment of the flare's blower. Starting in September the flare was run only while on site to alleviate back pressure on the system until it was removed on September 20, 2021; each daily event required a 405 CAAPP form. The blower was re-installed on September 24, 2021; however, the blower fan had to be fabricated and was not yet ready. The fan was installed on October 12, 2021. Since then, there has been a few more shutdowns attributed to conditioning the new blower motor and bearings.
- The landfill gas methane content at the flare was 37.9% for the month of October. This is lower than last month, but still within the typical methane content range and is likely due to the construction activities improving the GCCS.
- Since the last meeting 8,000 gallons of leachate have been transported off site to GPSD.
- Monthly tonnages for September are attached. General MSW is under the 2020 receipts by about 1,300 tons. Profiled waste remains below 2020 totals due to the large project work being complete. Total tonnage received is approximately 6,260 tons under 2020 waste receipts. Foth and City staff will continue to monitor the tonnages as COVID-19 recovery occurs and make suggestions in the coming meetings. There are no recommended changes to plan at this time.
- Construction activities – the new T well line and R Well lines have been installed and connected to the system, the previous lines have been capped. The trench dug for the improvements has been backfilled and density tests have passed. Crew is currently working on seeding the disturbed areas.

FINANCIAL IMPACT: Currently, the total spend is 88.8% of the July 1, 2020 through December 31, 2021 contract, whereas the planned budget spend was projected at 84.9%. The attached monthly engineering services spreadsheet shows budgeted vs actual spends to date. This is expected to continue to level out through the rest of the contract with annual submittals

complete and construction design finalized. Foth and the City will work through the overage and develop a plan to present to the Landfill Committee.

				July		August		September		October		November		December	
	Description	Beginning estimate	Current Budget Estimate	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Phase 1	General Compliance and Guidance	\$ 162,225	\$ 162,225	\$ 10,863	\$ 12,739.56	\$ 9,140	\$ 8,800	\$ 7,418	\$ 9,735	\$ 7,418	\$ 14,467	\$ 7,418	\$ 2,834	\$ 7,418	\$ 7,198
Phase 2	Groundwater Support and Data Review	\$ 61,800	\$ 61,800	\$ 2,625	\$ 3,321.04	\$ 2,625	\$ 870	\$ 3,008	\$ 1,421	\$ 2,625	\$ 8,020	\$ 2,625	\$ 995	\$ 7,092	\$ 4,415
Phase 3	Gas System and Leachate Management Operations	\$ 181,380	\$ 181,380	\$ 10,678	\$ 8,022.26	\$ 9,741	\$ 8,744	\$ 9,711	\$ 9,209	\$ 13,211	\$ 16,108	\$ 9,741	\$ 8,970	\$ 9,711	\$ 16,370
Phase 4	Landfill No. 1. Construction Engineering	\$ 21,115	\$ 21,115	\$ 1,639	\$ 1,269.48	\$ 1,639	\$ 448	\$ 1,639	\$ 373	\$ 1,639	\$ 3,226	\$ -	\$ 124	\$ -	\$ 620
Phase 5	Landfill No. 2 and No. 3 Expansion/Transition	\$ 21,425	\$ 21,425	\$ 1,190	\$ 224.03	\$ 1,190	\$ 373	\$ 1,190	\$ 523	\$ 1,190	\$ 1,045	\$ 1,190	\$ 299	\$ 1,190	\$ 149
Phase 6	Unplanned GCCS Repairs/Emergency	\$ 12,875	\$ 12,875	\$ 715		\$ 715		\$ 715		\$ 715	\$ 1,421	\$ 715	\$ 35	\$ 715	\$ -
	Total	\$460,820	\$460,820	\$27,710	\$25,576	\$25,051	\$19,236	\$23,682	\$21,261	\$26,799	\$44,288	\$21,690	\$13,255	\$26,126	\$28,752
	% Contract Months Complete			5.6%		11.1%		16.7%		22.2%		27.8%		33.3%	
	% Budget Spent			5.6%		9.7%		14.3%		23.9%		26.8%		33.1%	
	% Planned Budget Spent			6.0%		11.4%		16.6%		22.4%		27.1%		32.8%	

Operational Notes:

July 2020 - Routine submittals completed and LF1 construction management begins

August and September - Routine work completed, no significant unplanned items for system.

October 2020 - Construction observation started for initial work at LF1. Unplanned work and expenses related to flare operations. Power surge affected control system and monitoring system. IEPA required significant groundwater responses for reports and assessments due. IEPA Air Bureau reviewing air permit and required 2 week turn around for comments and supporting WM for site air permit.

November and December 2020 - work on gas and leachate system continued with freezing and other repairs. Cold causes some connections to separate and action needed to reduce oxygen in the system per operating requirements. Began corrective action report due January 15 and completed other groundwater assessments.

January and February 2021 - included several regulatory submittals being drafted and submitted. Additionally, review and coordination with PDC on LF3 related projects saw expenditures in LF2 and 3 transition. Construction Engineering was increased due to project work starting and submitting to contractor. Finally, both January and February had numerous unplanned repairs to the system for pumps and the flare system. Unfortunately, multiple pumps failed and required repair or replacement during this time.

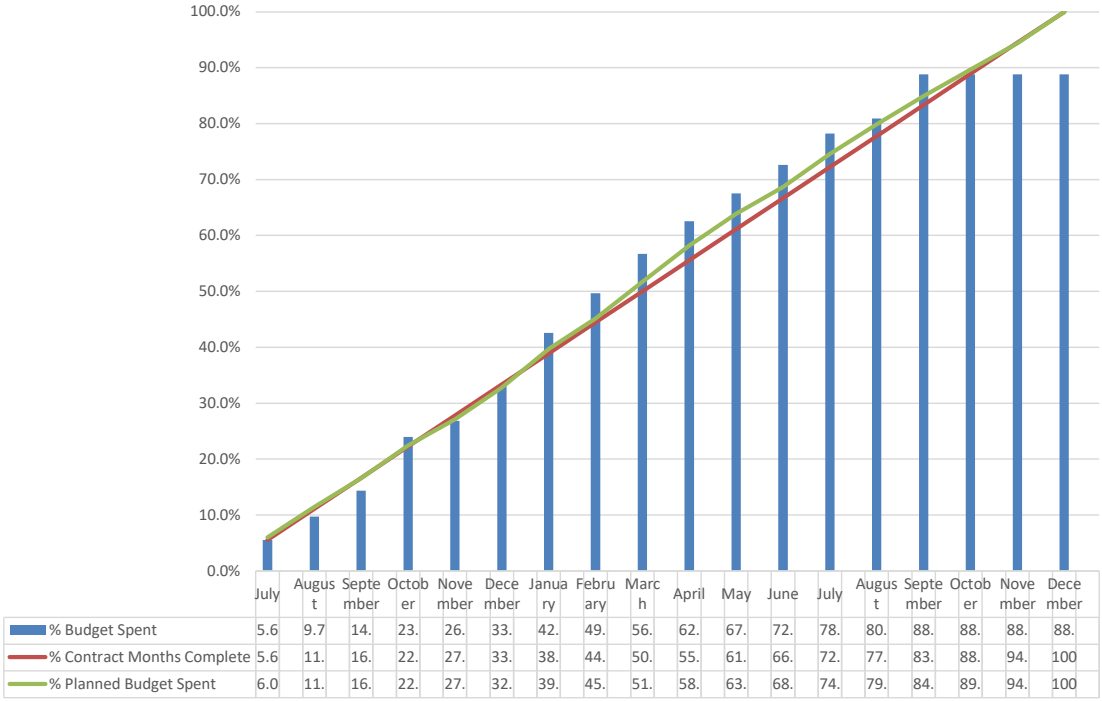
March 2021 - another month exceeded unplanned repairs for pumps and flare outages. Additional time spent with flare and leachate system repairing pumps and catching up with leachate management of the site. Groundwater reports and annual reports started

April and May 2021 - included several items for permit renewals, and submittals to IEPA including greenhouse gas, post closure cost estimate and operator review of submittals. IEPA correspondence with Assessments and resubmittals for IEPA requests.

August 2021 - access to the site was good in so time could be spent pumping the system due to currently being 3 solar pumps down. Time was also spent on unplanned shutdowns, R10S leachate mounding investigation, and troubleshooting to get the well field under vacuum to limit positive wells.

September 2021 - time spent on site for construction observation, blower repair activities, and associated work (data processing from flare and filling in missing data) mainly 405 CAAPP forms for every shut down over 1 hour.

Foth Engineering Services
July 2020 through December 2021



Foth Infrastructure & Environment, LLC
20P300.00 - Engineering Services July 2020 - December 2021
Joint City and County of Peoria Landfill Committee

		January		February		March		April		May		June	
	Description	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Phase 1	General Compliance and Guidance	\$ 10,863	\$ 12,345	\$ 9,140	\$ 6,097	\$ 11,818	\$ 8,522	\$ 11,818	\$ 13,023	\$ 11,818	\$ 12,700	\$ 7,418	\$ 11,707
Phase 2	Groundwater Support and Data Review	\$ 6,708	\$ 8,714	\$ 2,625	\$ 5,988	\$ 3,008	\$ 4,722	\$ 2,625	\$ 3,167	\$ 2,625	\$ 4,512	\$ 3,008	\$ 3,061
Phase 3	Gas System and Leachate Management Operations	\$ 10,678	\$ 8,834	\$ 9,741	\$ 8,054	\$ 9,711	\$ 11,468	\$ 9,711	\$ 8,972	\$ 9,741	\$ 5,058	\$ 9,711	\$ 8,130
Phase 4	Landfill No. 1. Construction Engineering	\$ 1,639	\$ 4,339	\$ 1,639	\$ 6,944	\$ 3,889	\$ 1,668	\$ 3,889	\$ 224	\$ -		\$ -	\$ 407
Phase 5	Landfill No. 2 and No. 3 Expansion/Transition	\$ 1,190	\$ 3,689	\$ 1,190	\$ 373	\$ 1,190	\$ 2,897	\$ 1,190	\$ 1,419	\$ 1,190	\$ 299	\$ 1,190	\$ 325
Phase 6	Unplanned GCCS Repairs/Emergency	\$ 715	\$ 5,840	\$ 715	\$ 5,313	\$ 715	\$ 3,154	\$ 715		\$ 715	\$ 299	\$ 715	\$ -
	Total	\$31,794	\$43,761	\$25,051	\$32,768	\$30,332	\$32,430	\$29,949	\$26,805	\$26,090	\$22,868	\$22,043	\$23,631
	% Contract Months Complete	38.9%		44.4%		50.0%		55.6%		61.1%		66.7%	
	% Budget Spent	42.6%		49.7%		56.7%		62.5%		67.5%		72.6%	
	% Planned Budget Spent	39.7%		45.1%		51.7%		58.2%		63.9%		68.6%	

Foth Infrastructure & Environment, LLC
20P300.00 - Engineering Services July 2020 - December 2021
Joint City and County of Peoria Landfill Committee

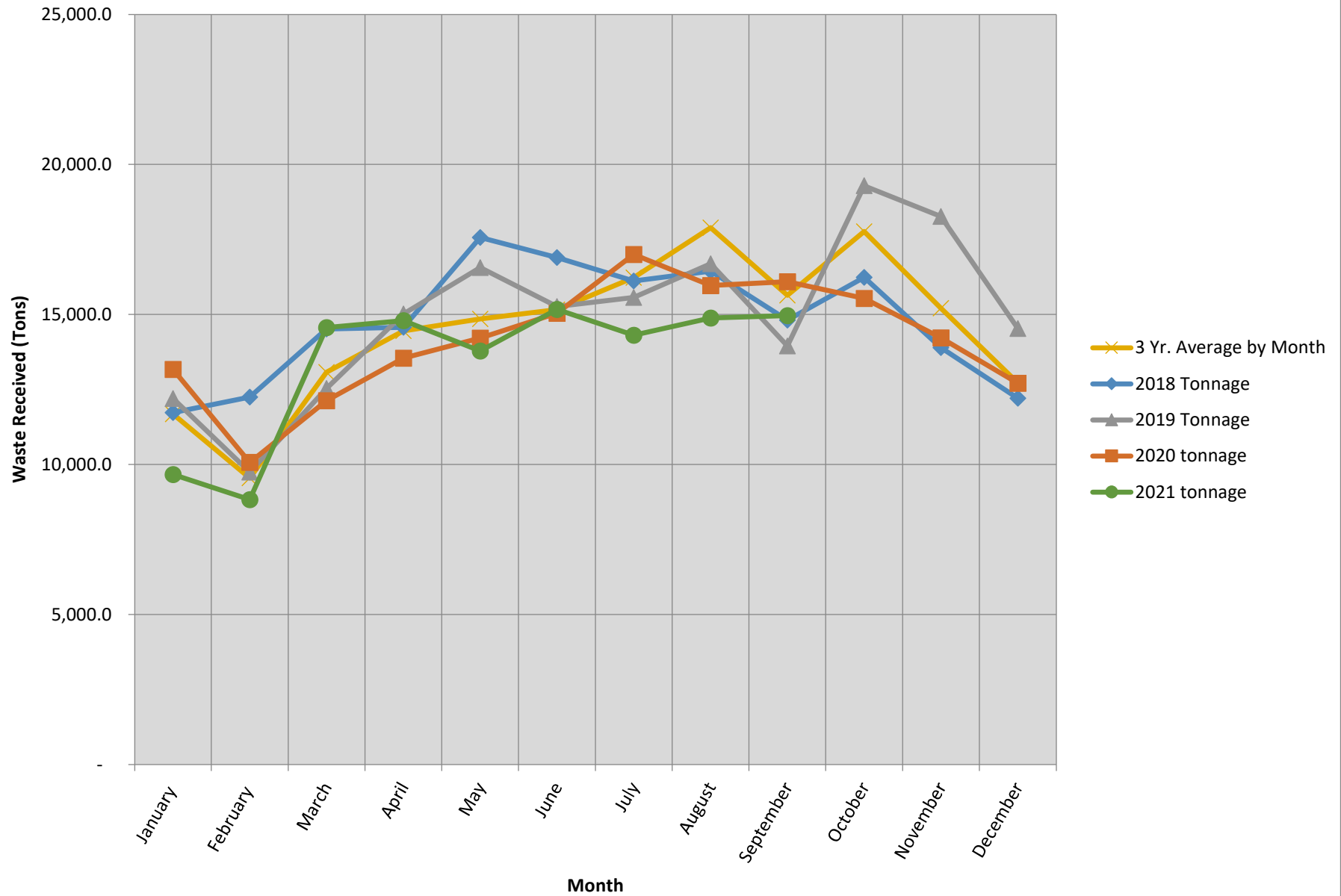
		July		August		September		October		November		December		YTD TOTAL		
	Description	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	%
Phase 1	General Compliance and Guidance	\$ 10,863	\$ 7,926.88	\$ 9,140	\$ 5,971	\$ 7,418	\$ 11,818	\$ 7,418		\$ 7,418		\$ 7,418		\$ 162,225	\$ 145,883	89.9%
Phase 2	Groundwater Support and Data Review	\$ 2,625	\$ 1,961.12	\$ 2,625	\$ 1,355	\$ 3,008	\$ 2,442	\$ 2,625		\$ 2,625		\$ 7,092		\$ 61,800	\$ 54,963	88.9%
Phase 3	Gas System and Leachate Management Operations	\$ 10,708	\$ 15,574.78	\$ 9,711	\$ 4,449	\$ 9,711	\$ 8,276	\$ 9,741		\$ 9,711		\$ 9,711		\$ 181,380	\$ 146,239	80.6%
Phase 4	Landfill No. 1. Construction Engineering	\$ 1,167	\$ -	\$ 1,167	\$ -	\$ 1,167	\$ 6,349	\$ -		\$ -		\$ -		\$ 21,115	\$ 25,992	123.1%
Phase 5	Landfill No. 2 and No. 3 Expansion/Transition	\$ 1,190	\$ 325.48	\$ 1,190	\$ 496	\$ 1,190	\$ 457	\$ 1,190		\$ 1,190		\$ 1,190		\$ 21,425	\$ 12,895	60.2%
Phase 6	Unplanned GCCS Repairs/Emergency	\$ 715	\$ -	\$ 715	\$ -	\$ 715	\$ 7,219	\$ 715		\$ 715		\$ 715		\$ 12,875	\$ 23,280	180.8%
	Total	\$27,268	\$25,788	\$24,549	\$12,271	\$23,210	\$36,560	\$21,690	\$0	\$21,660	\$0	\$26,126	\$0	\$460,820	\$409,251.71	88.8%
	% Contract Months Complete	72.2%		77.8%		83.3%		88.9%		94.4%		100.0%				0.0%
	% Budget Spent	78.2%		80.9%		88.8%		88.8%		88.8%		88.8%				0.0%
	% Planned Budget Spent	74.6%		79.9%		84.9%		89.6%		94.3%		100.0%				

\$460,820

Waste Received by Month PCCL Landfill No 2

Month	2014 tonnage	2015 tonnage	2016 Tonnage	2017 Tonnage	2018 Tonnage	2019 Tonnage	2020 tonnage	2021 tonnage	5 Yr. Average by Month	3 Yr. Average by Month
January	14,531.08	12,592.84	13,255.78	16,148.43	11,730.59	12,199.76	13,168.18	9,667.53	12,582.9	11,678.5
February	11,689.56	11,134.61	14,992.00	11,959.48	12,244.04	9,746.12	10,070.59	8,832.31	10,570.5	9,549.7
March	17,911.20	16,961.56	15,881.57	14,204.13	14,516.49	12,533.33	12,128.74	14,559.55	13,588.4	13,073.9
April	20,643.72	17,815.96	16,231.71	14,883.60	14,573.51	15,014.76	13,541.53	14,791.33	14,560.9	14,449.2
May	21,031.20	17,917.75	17,708.52	18,306.44	17,568.27	16,560.81	14,209.21	13,779.53	16,084.9	14,849.9
June	20,827.22	19,736.45	17,890.95	19,901.95	16,896.60	15,267.88	15,037.75	15,171.04	16,999.0	15,158.9
July	21,915.44	23,147.79	15,088.31	17,685.91	16,116.44	15,569.30	17,000.88	14,309.57	16,292.2	16,228.9
August	18,623.82	22,247.53	17,744.07	20,548.26	16,445.70	16,690.04	15,963.12	14,881.66	18,716.6	17,894.7
September	17,722.38	16,520.05	18,890.92	18,155.15	14,809.20	13,953.48	16,095.09	14,965.24	16,675.2	15,639.3
October	20,212.83	17,158.59	16,091.54	17,772.77	16,235.75	19,289.83	15,531.79		17,793.6	17,766.1
November	14,511.80	16,349.64	14,459.79	17,273.03	13,895.01	18,263.39	14,222.22		15,792.1	15,209.3
December	14,951.07	16,504.84	13,168.40	12,764.20	12,208.30	14,534.79	12,708.54		14,021.9	12,713.6
Total	214,571.32	208,087.61	191,403.56	199,603.35	177,239.90	179,623.49	169,677.64	120,957.76	183,678.21	174,211.83
General MSW	198,971.42	191,767.47	182,787.68	187,239.69	173,804.02	161,919.10	161,970.42	119,433.54		
Profiled Waste Tons	15,599.90	16,320.14	8,615.88	12,363.66	3,435.88	17,704.39	7,707.22	1,524.22		

Waste Received by Month





REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mark Williams and Joshua Gabehart, P.E.; Foth Infrastructure and Environment, LLC

Agenda Date Requested: November 18, 2021

ACTION REQUESTED: Receive and file nine pre-approved profiles and a renewal of a previously approved profile.

BACKGROUND: Please see attached memorandum, which reviews and includes information pertaining to these profiles:

1. Profile 630377IL from Ag-Land FS, was pre-approved per the Contaminated Soil and Debris Policy.
2. Profile 630417IL from IDOT, was pre-approved per the Contaminated Soil and Debris Policy.
3. Profile 630491IL from Liz Boles, was pre-approved per the Treated Wood Weathered Policy.
4. Profile 630524IL from Excalibur Seasoning Co. LTD, was pre-approved per the Recalled Food Products Policy.
5. Profile 630585IL from IDOT, was pre-approved per the Contaminated Soil and Debris Policy.
6. Profile 630596IL from Gary Pritchard, was pre-approved per the Asbestos Containing Material Policy
7. Profile 630597IL from Alex Giles, was pre-approved per the Asbestos Containing Material Policy
8. Profile 630602IL from John Thomasson, was pre-approved per the Asbestos Containing Material Policy
9. Profile 630687IL from Sarah Heatley, was pre-approved per the Asbestos Containing Material Policy.
10. Profile 627494IL from Chris Over, is a renewal of a previously approved profile for Asbestos Containing Material.

Based on the information provided, Foth has no technical objections for acceptance of the waste streams listed above.

FINANCIAL IMPACT: The waste profiles are expected to generate approximately **\$15,526.50** in host fees.



Memorandum

Foth Infrastructure & Environment, LLC
2314 West Altorfer Drive
Peoria, IL 61615
(309) 691-5300 • Fax: (309) 691-1892
www.foth.com

October 27, 2021

TO: Joint City of Peoria - County of Peoria Solid Waste Disposal Facility Board

CC: Rick Powers, City of Peoria
Scott Sorrel, Peoria County

FR: Mark Williams, Foth Infrastructure & Environment, LLC

RE: Certified Non-Special and Special Waste Permit Approvals

Waste Management has presented the following waste stream.

Pre-Approved Waste Streams (No Action is Required. For Information Only)

- Ag-Land FS, Profile 630377IL
 - Contaminated Soil and Debris Policy
 - Less than one ton, one-time
 - Estimated Host Fee – < \$10.00
- IDOT, Profile 630417IL
 - Contaminated Soil and Debris Policy
 - 16 yards, one-time
 - Estimated Host Fee – ~ \$62.64
- Liz Boles, Profile 630491IL
 - Treated Wood Weathered Policy
 - 40 yards, one-time
 - Estimated Host Fee – ~\$156.60.
- Excalibur Seasoning Co. LTD, Profile 630524IL
 - Recalled Food Products Policy
 - 142 yards, one-time
 - Estimated Host Fee – ~\$555.93
- IDOT, Profile 630585IL
 - Contaminated Soil and Debris Policy
 - 5600 tons, one-time

- Estimated Host Fee – ~\$14,616.93
- Gary Pritchard, Profile 630596IL
 - Asbestos Containing Material Policy
 - 6 tons, one-time
 - Estimated Host Fee – ~\$15.66
- Alex Giles, Profile 630597IL
 - Asbestos Containing Material Policy
 - 4 tons, one-time
 - Estimated Host Fee – ~\$10.44
- John Thomasson, Profile 630602IL
 - Asbestos Containing Material Policy
 - 2 tons, one-time
 - Estimated Host Fee – ~<\$10.00
- Sarah Heatley, Profile 630687IL
 - Asbestos Containing Material Policy
 - 500 pounds, one-time
 - Estimated Host Fee – ~ < \$10.00
- Chris Over, Profile 627494IL
 - Asbestos Containing Material Policy
 - 20 yards, one-time
 - Estimated Host Fee – ~ < \$78.30

See attached profile sheets and laboratory reports. The laboratory reports have been placed after all of the profile sheets.

Committee approval does not relieve the Generator or Landfill Operator from complying with all applicable laws and regulations. Committee approval is based on information provided by Generator and Landfill Operator.

Waste Profile 630377IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630377IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

- Generator Name: Ag-Land FS
- Generator Site Address: 19014 N. Santa Fe Avenue
(City, State, ZIP) Laura IL 61451-0000
- County: Peoria
- Contact Name: Shane Thorpe
- Email: sthorpe@csdenviro.com
- Phone: (217) 522-4085 x405 7. Fax: _____
- Generator EPA ID: _____ ☒ N/A
- State ID: 1438995014 ☐ N/A

C. MATERIAL INFORMATION

- Common Name: Petroleum impacted soils
Describe Process(es) Generating Material: ☐ See Attached

Drilling and monitoring well installation in response to a release from an underground storage tank that was removed in 1991. The contents of the tank were reportedly either diesel fuel or gasoline. Analytical is attached.
- Material Composition and Contaminants: ☐ See Attached

1. Soil	95-100 %
2. PVC sample tubes, latex gloves, etc.	5-10 %
3.	
4.	
Total comp. must be equal to or greater than 100%	≥100%
- State Waste Codes: _____ ☒ N/A
- Color: brown & grey
- Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
- Free Liquid Range Percentage: 0 to 0 ☐ N/A
- pH: 6 to 8 ☐ N/A
- Strong Odor: ☐ Yes ☒ No Describe: _____
- Flash Point: ☐ <140°F ☐ 140°–199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

- Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

Teklab Work Order 21081245 provides BTEX, PNA and Total Lead Results. Teklab Work Order 21090272 provides TCLP Lead result.
- Other information attached (such as MSDS)? ☐ Yes

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): Shane Thorpe Date: 09/15/2021
Title: Sr. Project Manager
Company: CSD Environmental Services, Inc.

B. BILLING INFORMATION☐ SAME AS GENERATOR

- Billing Name: CSD Environmental Services, Inc.
- Billing Address: 2220 Yale Boulevard
(City, State, ZIP) Springfield IL 62703
- Contact Name: Shane Thorpe
- Email: sthorpe@csdenviro.com
- Phone: (217) 522-4085 x405 6. Fax: _____
- WM Hauled? ☐ Yes ☒ No
- P.O. Number: _____
- Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

- EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
- State Hazardous Waste? ☐ Yes ☒ No
Code: _____
- Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☒ Yes* ☐ No
- Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
- From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
- Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
- CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
- NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
- *If Yes, see Addendum (page 2) for additional questions and space.**
- Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
 - Regulated by 40 CFR 761? ☐ Yes ☐ No
 - Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
 - Were PCB imported into the US? ☐ Yes ☐ No
- Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
- Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

- ☒ One-Time Event ☐ Repeat Event/Ongoing Business
- Estimated Quantity/Unit of Measure: 10
☐ Tons ☐ Yards ☒ Drums ☐ Gallons ☐ Other: _____
- Container Type and Size: 55 gallon DOT-approved drums
- USDOT Proper Shipping Name: _____ ☒ N/A

Certification Signature



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: 630377IL

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: 40 CFR 261.4(b)(10)

☐ 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: _____



**Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION**

F. Additional Waste Stream Information

Profile Number: 630377IL

Generators Name: Ag-Land FS

Generators SITE Address: 19014 N. Santa Fe Avenue Laura IL 61451-0000
(The location where the waste is generated)

Waste Name: Petroleum impacted soils

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:

- | | | |
|--|------------------------------|--|
| 1. A Potentially Infectious Medical Waste (PIMW)? | ☐ Yes | ☒ No |
| 2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? | ☐ Yes | ☒ No |
| 3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? | ☐ Yes | ☒ No |
| 4. A regulated PCB waste as defined in 40 CFR 761? | ☐ Yes | ☒ No |
| 5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? | ☐ Yes | ☒ No |
| 6. A waste resulting from the shredding recyclable metals (auto fluff)? | ☐ Yes | ☒ No |
| 7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? | ☐ Yes | ☒ No |

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

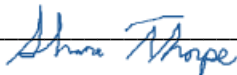
In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

8. Is the waste represented by this profile sheet exempt from Illinois Solid Waste Management Act fee? ☒ Yes ☐ No

Select option: ☒ Pollution Control Waste ☐ Other

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Shane Thorpe Title: Sr. Project Manager

Signature:  Date: 09/15/2021

Waste Profile 630417IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630417IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

- Generator Name: Illinois Department of Transportation - D4
- Generator Site Address: 3900 IL8, 1300 SW
(City, State, ZIP) Peoria IL 61605
- County: Peoria
- Contact Name: Matt Stockert
- Email: matts@environmentalops.com
- Phone: (618) 581-4544 7. Fax: _____
- Generator EPA ID: _____ ☒ N/A
- State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

- Common Name: Soil
Describe Process(es) Generating Material: ☐ See Attached
Roadway reconstruction and maintenance
- Material Composition and Contaminants: ☐ See Attached

1. <u>soil</u>	<u>100 %</u>
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%
- State Waste Codes: _____ ☒ N/A
- Color: brown
- Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
- Free Liquid Range Percentage: _____ to _____ ☒ N/A
- pH: 7.4 to 8.14 ☐ N/A
- Strong Odor: ☐ Yes ☒ No Describe: _____
- Flash Point: ☐ <140°F ☐ 140°–199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

- Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:
SS-68G54-1 ---- SS-68G54-4
- Other information attached (such as MSDS)? ☐ Yes

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): Matt Stockert Date: 09/09/2021
Title: Project Manager
Company: Environmental Operations, Inc.

THINK GREEN®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☒ SAME AS GENERATOR

- Billing Name: Oberlander Electric Company
- Billing Address: 2101 N. Main St
(City, State, ZIP) E. Peoria IL 61611
- Contact Name: Ryan Marvin
- Email: rmarvin@oberlanderelectric.com
- Phone: (309) 273-8026 6. Fax: _____
- WM Hauled? ☐ Yes ☒ No
- P.O. Number: _____
- Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

- EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
 - State Hazardous Waste? ☐ Yes ☒ No
Code: _____
 - Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
 - Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
 - From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
 - Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
 - CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
 - NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
- *If Yes, see Addendum (page 2) for additional questions and space.**
- Contains PCBs? → If Yes, answer a, b and c. ☒ Yes ☐ No
 - Regulated by 40 CFR 761? ☐ Yes ☒ No
 - Remediation under 40 CFR 761.61 (a)? ☐ Yes ☒ No
 - Were PCB imported into the US? ☐ Yes ☒ No
 - Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
 - Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

- ☒ One-Time Event ☐ Repeat Event/Ongoing Business
- Estimated Quantity/Unit of Measure: 16
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
- Container Type and Size: bulk
- USDOT Proper Shipping Name: ☒ N/A

Certification SignatureMatt Stockert

1246eb6d8c...



**Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION**

F. Additional Waste Stream Information

Profile Number: 630417IL

Generators Name: Illinois Department of Transportation - D4

Generators SITE Address: 3900 IL8, 1300 SW Jefferson, 1300IL8, 1200NEJefferson Peoria IL 61605
(The location where the waste is generated)

Waste Name: Soil

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:

- | | | |
|--|------------------------------|--|
| 1. A Potentially Infectious Medical Waste (PIMW)? | ☐ Yes | ☒ No |
| 2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? | ☐ Yes | ☒ No |
| 3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? | ☐ Yes | ☒ No |
| 4. A regulated PCB waste as defined in 40 CFR 761? | ☐ Yes | ☒ No |
| 5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? | ☐ Yes | ☒ No |
| 6. A waste resulting from the shredding recyclable metals (auto fluff)? | ☐ Yes | ☒ No |
| 7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? | ☐ Yes | ☒ No |

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

8. Is the waste represented by this profile sheet exempt from Illinois Solid Waste Management Act fee? ☒ Yes ☐ No

Select option: ☒ Pollution Control Waste ☐ Other

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Matt Stockert Title: Project Manager

Signature: Matt Stockert Date: 09/09/2021

Waste Profile 630491IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630491IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Liz Boles
2. Generator Site Address: 1011 N Oakleaf Rd.
(City, State, ZIP) Peoria IL 61614
3. County: Peoria
4. Contact Name: Liz Boles
5. Email: _____
6. Phone: (309) 232-4934 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Treated Wood - Weathered
Describe Process(es) Generating Material: ☐ See Attached
Demolition/dismantling uncontaminated, weathered wood products with preservatives that are not RCRA Exempt(e.g. creosote, pentachlorophenol).
2. Material Composition and Contaminants: ☐ See Attached

1. Wood (e.g. telephone poles, railroad ties)	100 %
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: Various
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: _____ to _____ ☒ N/A
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☒ ≥200° ☒ N/A

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

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): Andrew Vice Date: 09/16/2021
Title: Owner
Company: Dragon Dumps

THINK GREEN.®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☐ SAME AS GENERATOR

1. Billing Name: Dragon Dumps
2. Billing Address: 4525 W. Nagel Rd
(City, State, ZIP) Peoria IL 61607
3. Contact Name: Drew Vice
4. Email: dragondumps@hotmail.com
5. Phone: (309) 620-2433 6. Fax: _____
7. WM Hauled? ☐ Yes ☒ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☒ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
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

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 40
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 20
4. USDOT Proper Shipping Name: ☒ N/A

Certification Signature

Waste Profile 630524IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630524IL
☐ Multiple Generator Locations (Attach Locations) ☒ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

- Generator Name: Excalibur Seasoning Co. LTD
- Generator Site Address: 1800 Riverway Drive
(City, State, ZIP) Pekin IL 61554
- County: Tazewell
- Contact Name: Pete Shaw
- Email: pete@excaliburseasoning.com
- Phone: (309) 642-9294 7. Fax: _____
- Generator EPA ID: _____ ☒ N/A
- State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

- Common Name: Recalled Food Products
Describe Process(es) Generating Material: ☐ See Attached

Food product recall due to food borne pathogen contamination, expiration or other non-hazardous/ non-infectious form of contamination. Recalled food product must be in original manufacture/consumer packaging.
- Material Composition and Contaminants: ☐ See Attached

1. <u>Recalled Food Products</u>	<u>100 %</u>
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%
- State Waste Codes: _____ ☒ N/A
- Color: Various
- Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
- Free Liquid Range Percentage: _____ to _____ ☒ N/A
- pH: _____ to _____ ☒ N/A
- Strong Odor: ☐ Yes ☒ No Describe: _____
- Flash Point: ☐ <140°F ☐ 140°–199°F ☒ ≥200° ☒ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

- Analytical attached ☐ Yes
Please identify applicable samples and/or lab reports:
- Other information attached (such as MSDS)? ☐ Yes

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): Pete Shaw Date: 09/21/2021
Title: Production Manager
Company: Excalibur Seasoning

THINK GREEN®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☒ SAME AS GENERATOR

- Billing Name: Excalibur Seasoning Co. LTD
- Billing Address: 1800 Riverway Drive
(City, State, ZIP) Pekin IL 61554
- Contact Name: Pete Shaw
- Email: pete@excaliburseasoning.com
- Phone: (309) 642-9294 6. Fax: _____
- WM Hauled? ☒ Yes ☐ No
- P.O. Number: Pete92121
- Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

- EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
 - State Hazardous Waste? ☐ Yes ☒ No
Code: _____
 - Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
 - Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
 - From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
 - Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
 - CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
 - NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
- *If Yes, see Addendum (page 2) for additional questions and space.**
- Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
 - Regulated by 40 CFR 761? ☐ Yes ☐ No
 - Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
 - Were PCB imported into the US? ☐ Yes ☐ No
 - Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
 - Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

- ☒ One-Time Event ☐ Repeat Event/Ongoing Business
- Estimated Quantity/Unit of Measure: 142
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
- Container Type and Size: 40 cubic yard dumpster
- USDOT Proper Shipping Name: _____ ☒ N/A

Certification Signature*Pete Shaw*

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Waste Profile 630585IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630585IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

- Generator Name: IDOT
- Generator Site Address: 9316 IL 8
(City, State, ZIP) Edwards IL 61528
- County: Peoria
- Contact Name: Dan Swisher - IDOT RE
- Email: daniel.swisher@illinois.gov
- Phone: (309) 573-9188 7. Fax: _____
- Generator EPA ID: _____ ☒ N/A
- State ID: 1438995017 ☐ N/A

C. MATERIAL INFORMATION

- Common Name: Non-special waste - soil
Describe Process(es) Generating Material: ☐ See Attached

The project will consist of the Removal and replacement of the existing structure carrying IL Route 8 over BNSF Railway (Existing S.N. 072-0049; Proposed S.N. 072-0248) at Edwards on a realigned IL Route 8. The project length is 0.68 mile.
- Material Composition and Contaminants: ☐ See Attached

1. non-special waste - soil	90-95 %
2. Misc aggregate	1-4 %
3. Contaminants	1-1 %
4.	

Total comp. must be equal to or greater than 100% ≥100%
- State Waste Codes: _____ ☒ N/A
- Color: Brown
- Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
- Free Liquid Range Percentage: _____ to _____ ☒ N/A
- pH: 7.13 to 7.13 ☐ N/A
- Strong Odor: ☐ Yes ☒ No Describe: _____
- Flash Point: ☐ <140°F ☐ 140°-199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

- Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

Report Date - 9/24/2021 Sample Date - 9/16/21 Sample ID - 2474-8
- Other information attached (such as MSDS)? ☐ Yes

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): Brenda Welch Date: 09/28/2021
Title: President
Company: Western Asphalt, Inc.

THINK GREEN®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☐ SAME AS GENERATOR

- Billing Name: Western Asphalt, Inc.
- Billing Address: 2665 Prairie College Rd
(City, State, ZIP) Jacksonville IL 62650
- Contact Name: Brenda Welch
- Email: wes3822@aol.com
- Phone: (217) 243-3822 6. Fax: (217) 245-1475
- WM Hauled? ☐ Yes ☒ No
- P.O. Number: White - 68799
- Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

- EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
- State Hazardous Waste? ☐ Yes ☒ No
Code: _____
- Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
- Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
- From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
- Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
- CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
- NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**
- Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
 - Regulated by 40 CFR 761? ☐ Yes ☐ No
 - Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
 - Were PCB imported into the US? ☐ Yes ☐ No
- Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
- Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable - Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

- ☒ One-Time Event ☐ Repeat Event/Ongoing Business
- Estimated Quantity/Unit of Measure: 5600
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other: _____
- Container Type and Size: Trucks
- USDOT Proper Shipping Name: _____ ☐ N/A
Non-special waste - soil, Non-special waste - soil

Certification Signature*Brenda Welch*

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**Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION**

F. Additional Waste Stream Information

Profile Number: 630585IL

Generators Name: IDOT

Generators SITE Address: 9316 IL 8 Edwards IL 61528
(The location where the waste is generated)

Waste Name: Non-special waste - soil

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:

- | | | |
|--|------------------------------|--|
| 1. A Potentially Infectious Medical Waste (PIMW)? | ☐ Yes | ☒ No |
| 2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? | ☐ Yes | ☒ No |
| 3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? | ☐ Yes | ☒ No |
| 4. A regulated PCB waste as defined in 40 CFR 761? | ☐ Yes | ☒ No |
| 5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? | ☐ Yes | ☒ No |
| 6. A waste resulting from the shredding recyclable metals (auto fluff)? | ☐ Yes | ☒ No |
| 7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? | ☐ Yes | ☒ No |

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☐ MSDS ☒ Analytical ☐ Other (explain below):

8. Is the waste represented by this profile sheet exempt from Illinois Solid Waste Management Act fee? ☒ Yes ☐ No

Select option: ☒ Pollution Control Waste ☐ Other

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Brenda Welch

Title: President

Signature: Brenda Welch

Date: 09/28/2021

Waste Profile 630596IL



Requested Facility: _____ ☐ Unsure Profile Number: **630596IL**
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: _____
2. Site Address: _____
(City, State, ZIP) _____
3. County: _____
4. Contact Name: _____
5. Email: _____
6. Phone: _____ 7. Fax: _____
8. Generator EPA ID: _____ ☐ N/A
9. State ID: _____ ☐ N/A

C. MATERIAL INFORMATION

1. Common Name: _____
Describe Process Generating Material: ☐ See Attached
2. Material Composition and Contaminants: ☐ See Attached

1.	
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%
3. State Waste Codes: _____ ☐ N/A
4. Color: _____
5. Physical State at 70°F: ☐ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☐ N/A
7. pH: _____ to _____ ☐ N/A
8. Strong Odor: ☐ Yes ☐ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☐ N/A

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

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): _____ Date: _____
Title: _____
Company: _____

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: _____
2. Billing Address: _____
(City, State, ZIP) _____
3. Contact Name: _____
4. Email: _____
5. Phone: _____ 6. Fax: _____
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☐ No
Code: _____
 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

F. SHIPPING AND DOT INFORMATION

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

Certification Signature



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: _____

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: _____

Waste Profile 630597IL



Requested Facility: _____ ☐ Unsure Profile Number: 630597IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: _____
2. Site Address: _____
(City, State, ZIP) _____
3. County: _____
4. Contact Name: _____
5. Email: _____
6. Phone: _____ 7. Fax: _____
8. Generator EPA ID: _____ ☐ N/A
9. State ID: _____ ☐ N/A

C. MATERIAL INFORMATION

1. Common Name: _____
Describe Process Generating Material: ☐ See Attached
2. Material Composition and Contaminants: ☐ See Attached

1.	
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%
3. State Waste Codes: _____ ☐ N/A
4. Color: _____
5. Physical State at 70°F: ☐ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☐ N/A
7. pH: _____ to _____ ☐ N/A
8. Strong Odor: ☐ Yes ☐ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☐ N/A

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

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): _____ Date: _____
Title: _____
Company: _____

THINK GREEN.®**B. BILLING INFORMATION**☐ SAME AS GENERATOR

1. Billing Name: _____
2. Billing Address: _____
(City, State, ZIP) _____
3. Contact Name: _____
4. Email: _____
5. Phone: _____ 6. Fax: _____
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☐ No
Code: _____
 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

F. SHIPPING AND DOT INFORMATION

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

Certification Signature*Tim Garrison*



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: _____

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: _____

Waste Profile 630602IL



Requested Facility: _____ ☐ Unsure Profile Number: 630602IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: _____
2. Site Address: _____
(City, State, ZIP) _____
3. County: _____
4. Contact Name: _____
5. Email: _____
6. Phone: _____ 7. Fax: _____
8. Generator EPA ID: _____ ☐ N/A
9. State ID: _____ ☐ N/A

C. MATERIAL INFORMATION

1. Common Name: _____
Describe Process Generating Material: ☐ See Attached
2. Material Composition and Contaminants: ☐ See Attached

1.	
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%
3. State Waste Codes: _____ ☐ N/A
4. Color: _____
5. Physical State at 70°F: ☐ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☐ N/A
7. pH: _____ to _____ ☐ N/A
8. Strong Odor: ☐ Yes ☐ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☐ N/A

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

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): _____ Date: _____
Title: _____
Company: _____

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: _____
2. Billing Address: _____
(City, State, ZIP) _____
3. Contact Name: _____
4. Email: _____
5. Phone: _____ 6. Fax: _____
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☐ No
Code: _____
 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

F. SHIPPING AND DOT INFORMATION

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

Certification Signature*Tim Garrison*



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: _____

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: _____

Waste Profile 630687IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 630687IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Sarah Heatley
2. Generator Site Address: 903 bunn
(City, State, ZIP) Bloomington IL 61701
3. County: McLean
4. Contact Name: Sarah
5. Email: Smithy.s14@gmail.com
6. Phone: (353) 277-1331 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Asbestos-Non-Friable
Describe Process(es) Generating Material: ☐ See Attached

Removal of uncontaminated, non-regulated, non-friable asbestos from Demolition/ renovation - when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure. Specific to gaskets, resilient floor coverings and asphalt roofing

2. Material Composition and Contaminants: ☐ See Attached

1. Non-Friable Asbestos (Uncontaminated)	0-100 %
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% ≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: Various
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: _____ to _____ ☒ N/A
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140° – 199°F ☒ ≥200° ☒ N/A

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

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): Sarah Heatley Date: 10/08/2021
Title: Homeowner
Company: None

THINK GREEN®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☒ SAME AS GENERATOR

1. Billing Name: Sarah Heatley
2. Billing Address: 903 bunn
(City, State, ZIP) Bloomington IL 61701
3. Contact Name: Sarah
4. Email: Smithy.s14@gmail.com
5. Phone: (353) 277-1331 6. Fax: _____
7. WM Hauled? ☐ Yes ☒ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
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

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 500
☐ Tons ☐ Yards ☐ Drums ☐ Gallons ☒ Other: Pounds
3. Container Type and Size: _____
4. USDOT Proper Shipping Name: _____ ☒ N/A

Certification Signature*Sarah Heatley*

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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: 6306871L

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

products (specify in C.2.) DOES NOT include clean-up wastes, such as, soils that are contaminated with asbestos, lead-based painted debris, liquids and PCB containing building materials such as caulk/glaze/mastic/galbestos.

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: _____

Waste Profile 627494IL



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 627494IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

- Generator Name: Chris Over
- Site Address: 1656 N 21st Street
(City, State, ZIP) Grandridge IL 61325
- County: La Salle
- Contact Name: JoVonna L Kocher
- Email: jkocher1@frontier.com
- Phone: (309) 364-3672 7. Fax: (309) 364-2666
- Generator EPA ID: _____ ☒ N/A
- State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

- Common Name: Asbestos-Non-Friable
Describe Process Generating Material: ☐ See Attached

Removal of uncontaminated, non-regulated, non-friable asbestos from Demolition/ renovation - when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure. Specific to gaskets, resilient floor coverings and asphalt roofing
- Material Composition and Contaminants: ☐ See Attached

1. Non-Friable Asbestos (Uncontaminated)	0-100 %
2.	
3.	
4.	

Total comp. must be equal to or greater than 100% $\geq 100\%$
- State Waste Codes: _____ ☒ N/A
- Color: Various
- Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
- Free Liquid Range Percentage: _____ to _____ ☒ N/A
- pH: _____ to _____ ☒ N/A
- Strong Odor: ☐ Yes ☒ No Describe: _____
- Flash Point: ☐ <140°F ☐ 140°–199°F ☒ $\geq 200^\circ$ ☒ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

- Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

PDC Laboratories Inc - Analytical Report.
- Other information attached (such as MSDS)? ☐ Yes

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): Jovonna Kocher Date: 10/12/2020

Title: ev

Company: Ed Hartwig Trucking & Excavating, INC

THINK GREEN.®**B. BILLING INFORMATION**☒ SAME AS GENERATOR

- Billing Name: Ed Hartwig Trucking-Excavating, Inc.
- Billing Address: 312 Jefferson St.
(City, State, ZIP) Henry IL 61537
- Contact Name: JoVonna L Kocher
- Email: jkocher1@frontier.com
- Phone: (309) 364-3672 6. Fax: (309) 364-2666
- WM Hauled? ☐ Yes ☒ No
- P.O. Number: _____
- Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

- EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
- State Hazardous Waste? ☐ Yes ☒ No
Code: _____
- Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
- Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
- From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
- Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
- CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
- NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**
- Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
 - Regulated by 40 CFR 761? ☐ Yes ☐ No
 - Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
 - Were PCB imported into the US? ☐ Yes ☐ No
- Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
- Contains Asbestos? ☒ Yes ☐ No
→ If Yes: ☒ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

- ☒ One-Time Event ☐ Repeat Event/Ongoing Business
- Estimated Quantity/Unit of Measure: 20
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other: _____
- Container Type and Size: 20 Yard Container
- USDOT Proper Shipping Name: _____ ☒ N/A

Certification Signature*Jovonna Kocher*

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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: 627494IL

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

products (specify in C.2.) DOES NOT include clean-up wastes, such as, soils that are contaminated with asbestos, lead-based painted debris, liquids and PCB containing building materials such as caulk/glaze/mastic/galbestos.

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: _____



EZ Profile™ Renewal Form

Profile Number: 627494IL
Material Name: Asbestos-Non-Friable
Generator Name: Chris Over
WM Management Facility: Peoria City-County Landfill

1. Does the previous waste characterization continue to be representative of the material described by this profile?

☒ Yes ☐ No (If No, please complete and submit a new EZ Profile™.)

Please attach any updated analytical or other documents (e.g., revised Safety Data Sheets) that are representative of the waste and you would like WM to include with the profile in WMSolutions. Use the box below to provide any additional description or details regarding the attachments (e.g., applicable sample IDs).

N/A

RECERTIFICATION STATEMENT

By signing this EZ Profile™ Renewal Form, I hereby certify that:

- All information included in this and any attached document is true, accurate and complete;
- All changes in the character of the material will be disclosed prior to providing the material to WM;
- If I am an agent signing on behalf of the Generator, I have the authority to do so.

Name (Print): JoVonna Kocher Date: 09/27/21
Title: Office Manager
Company: Ed Hartwig Trucking & Excavating, Inc.

Certification Signature

Laboratory Data Reports

Laboratory Data Reports
Waste Profile 630377IL

August 31, 2021

Shane Thorpe
CSD Environmental Services, Inc.
2220 Yale Boulevard
Springfield, IL 62703
TEL: (217) 522-4085
FAX: (217) 522-4087



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Ag-Land FS - Laura

WorkOrder: 21081245

Dear Shane Thorpe:

TEKLAB, INC received 20 samples on 8/20/2021 15:00:00 for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Aaron Renner
Project Manager
(630)324-6855
arenner@teklabinc.com

September 14, 2021

Shane Thorpe
CSD Environmental Services, Inc.
2220 Yale Boulevard
Springfield, IL 62703
TEL: (217) 522-4085
FAX: (217) 522-4087



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Ag-Land FS - Laura

WorkOrder: 21090272

Dear Shane Thorpe:

TEKLAB, INC received 1 sample on 8/20/2021 15:00:00 for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Aaron Renner
Project Manager
(630)324-6855
arenner@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21090272

Client Project: Ag-Land FS - Laura

Report Date: 14-Sep-21

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Chain of Custody	Appended

Client: CSD Environmental Services, Inc.**Work Order:** 21090272**Client Project:** Ag-Land FS - Laura**Report Date:** 14-Sep-21**Abbr Definition**

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: CSD Environmental Services, Inc.

Work Order: 21090272

Client Project: Ag-Land FS - Laura

Report Date: 14-Sep-21

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21090272

Client Project: Ag-Land FS - Laura

Report Date: 14-Sep-21

Cooler Receipt Temp: °C

Additional analysis for WO# 21081245.

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Client: CSD Environmental Services, Inc.**Work Order:** 21090272**Client Project:** Ag-Land FS - Laura**Report Date:** 14-Sep-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2022	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21090272

Client Project: Ag-Land FS - Laura

Report Date: 14-Sep-21

Lab ID: 21090272-001

Client Sample ID: MW-3A (2.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Lead	NELAP	0.400		< 0.400	mg/L	1	09/13/2021 18:40	181712

TEKLAB, INC
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
FAX: (618) 344-1005

CHAIN-OF-CUSTODY RECORD

21090272
Page 1 of 1

WorkOrder: 21090272

Client:

CSD Environmental Services, Inc.
2220 Yale Boulevard
Springfield, IL 62703

TEL: (217) 522-4085
FAX: (217) 522-4087
Project: Ag-Land FS - Laura

07-Sep-21

Sample ID	ClientSampleID	Matrix	Date Collected	Bottle	Requested Tests					
					SW1311/6010 B					
21090272-001	MW-3A (2.5FT)	Solid	8/19/2021 10:40:00 AM		A					

Comments: [cc invoice: ebaker@csdenviro.com](mailto:ebaker@csdenviro.com)
[IEMA 911869 IEPA 1438995014](#)

	Date/Time		Date/Time
Relinquished by: <i>Mary Kemp</i>		Received by: _____	
Relinquished by: _____		Received by: _____	
Relinquished by: _____		Received by: _____	

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other



Report Contents

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	27
Chain of Custody	Appended

Client: CSD Environmental Services, Inc.**Work Order:** 21081245**Client Project:** Ag-Land FS - Laura**Report Date:** 31-Aug-21**Abbr Definition**

- * Analytes on report marked with an asterisk are not NELAP accredited
- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
- DNI Did not ignite
- DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- NC Data is not acceptable for compliance purposes
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count (> 200 CFU)

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Cooler Receipt Temp: 3.2 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
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Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Client: CSD Environmental Services, Inc.**Work Order:** 21081245**Client Project:** Ag-Land FS - Laura**Report Date:** 31-Aug-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2022	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-001

Client Sample ID: MW-1A (3FT)

Matrix: SOLID

Collection Date: 08/19/2021 08:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.3	%	1	08/23/2021 11:23	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.63		1	08/23/2021 14:37	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		13.9	mg/Kg-dry	1	08/25/2021 21:01	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Acenaphthylene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Anthracene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Benzo(a)anthracene	NELAP	0.0117		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Benzo(a)pyrene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Benzo(b)fluoranthene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Benzo(g,h,i)perylene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Benzo(k)fluoranthene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Chrysene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Dibenzo(a,h)anthracene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Fluoranthene	NELAP	0.0040		0.0047	mg/Kg-dry	1	08/29/2021 21:07	181218
Fluorene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0040		ND	mg/Kg-dry	1	08/30/2021 12:13	181218
Naphthalene	NELAP	0.117	B	ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Phenanthrene	NELAP	0.0070		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Pyrene	NELAP	0.0040		ND	mg/Kg-dry	1	08/29/2021 21:07	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		59.4	%REC	1	08/29/2021 21:07	181218
Surr: Nitrobenzene-d5	*	37.5-100		55.9	%REC	1	08/29/2021 21:07	181218
Surr: p-Terphenyl-d14	*	31.2-118		90.0	%REC	1	08/29/2021 21:07	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		ND	µg/Kg-dry	1	08/25/2021 23:36	181201
Ethylbenzene	NELAP	1.9		ND	µg/Kg-dry	1	08/25/2021 23:36	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/25/2021 23:36	181201
Toluene	NELAP	1.9		ND	µg/Kg-dry	1	08/25/2021 23:36	181201
Xylenes, Total	NELAP	7.7	B	ND	µg/Kg-dry	1	08/25/2021 23:36	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		101.9	%REC	1	08/25/2021 23:36	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		104.9	%REC	1	08/25/2021 23:36	181201
Surr: Dibromofluoromethane	*	89.2-112		97.1	%REC	1	08/25/2021 23:36	181201
Surr: Toluene-d8	*	85-115		103.2	%REC	1	08/25/2021 23:36	181201
<i>Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-002

Client Sample ID: MW-1B (6FT)

Matrix: SOLID

Collection Date: 08/19/2021 08:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.7	%	1	08/23/2021 11:23	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.94		1	08/23/2021 14:45	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		9.01	mg/Kg-dry	1	08/25/2021 21:04	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Benzo(a)anthracene	NELAP	0.0122		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Naphthalene	NELAP	0.122	B	ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Phenanthrene	NELAP	0.0073		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 21:44	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		49.8	%REC	1	08/29/2021 21:44	181218
Surr: Nitrobenzene-d5	*	37.5-100		57.7	%REC	1	08/29/2021 21:44	181218
Surr: p-Terphenyl-d14	*	31.2-118		92.3	%REC	1	08/29/2021 21:44	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		3.7	µg/Kg-dry	1	08/26/2021 00:04	181201
Ethylbenzene	NELAP	1.9		4.0	µg/Kg-dry	1	08/26/2021 00:04	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 00:04	181201
Toluene	NELAP	1.9		9.6	µg/Kg-dry	1	08/26/2021 00:04	181201
Xylenes, Total	NELAP	169		ND	µg/Kg-dry	12.5	08/30/2021 09:27	181332
Surr: 1,2-Dichloroethane-d4	*	74-124		101.1	%REC	1	08/26/2021 00:04	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		106.0	%REC	1	08/26/2021 00:04	181201
Surr: Dibromofluoromethane	*	89.2-112		98.5	%REC	1	08/26/2021 00:04	181201
Surr: Toluene-d8	*	85-115		102.7	%REC	1	08/26/2021 00:04	181201
<i>Elevated reporting limit due to matrix interference.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-003

Client Sample ID: B-1A (2.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 08:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		12.2	%	1	08/23/2021 11:23	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.85		1	08/23/2021 14:49	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.36		33.6	mg/Kg-dry	1	08/25/2021 21:08	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0038		ND	mg/Kg-dry	1	08/30/2021 13:21	181218
Acenaphthylene	NELAP	0.0038		0.0079	mg/Kg-dry	1	08/30/2021 13:21	181218
Anthracene	NELAP	0.0038		ND	mg/Kg-dry	1	08/30/2021 13:21	181218
Benzo(a)anthracene	NELAP	0.0112		0.0340	mg/Kg-dry	1	08/30/2021 13:21	181218
Benzo(a)pyrene	NELAP	0.0038		0.0415	mg/Kg-dry	1	08/30/2021 13:21	181218
Benzo(b)fluoranthene	NELAP	0.0038		0.0625	mg/Kg-dry	1	08/30/2021 13:21	181218
Benzo(g,h,i)perylene	NELAP	0.0038		0.0400	mg/Kg-dry	1	08/30/2021 13:21	181218
Benzo(k)fluoranthene	NELAP	0.0038		0.0228	mg/Kg-dry	1	08/30/2021 13:21	181218
Chrysene	NELAP	0.0038		0.0434	mg/Kg-dry	1	08/30/2021 13:21	181218
Dibenzo(a,h)anthracene	NELAP	0.0038		0.0075	mg/Kg-dry	1	08/30/2021 13:21	181218
Fluoranthene	NELAP	0.0038		0.0703	mg/Kg-dry	1	08/30/2021 13:21	181218
Fluorene	NELAP	0.0038		ND	mg/Kg-dry	1	08/30/2021 13:21	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0038		0.0314	mg/Kg-dry	1	08/30/2021 13:21	181218
Naphthalene	NELAP	0.112	B	ND	mg/Kg-dry	1	08/30/2021 13:21	181218
Phenanthrene	NELAP	0.0067		0.0617	mg/Kg-dry	1	08/30/2021 13:21	181218
Pyrene	NELAP	0.0038		0.0643	mg/Kg-dry	1	08/30/2021 13:21	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		77.8	%REC	1	08/30/2021 13:21	181218
Surr: Nitrobenzene-d5	*	37.5-100		73.7	%REC	1	08/30/2021 13:21	181218
Surr: p-Terphenyl-d14	*	31.2-118		99.8	%REC	1	08/30/2021 13:21	181218

Elevated reporting limit due to lab contamination.

Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	1.0		ND	µg/Kg-dry	1	08/26/2021 00:33	181201
Ethylbenzene	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 00:33	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 00:33	181201
Toluene	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 00:33	181201
Xylenes, Total	NELAP	7.7	B	ND	µg/Kg-dry	1	08/26/2021 00:33	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		106.1	%REC	1	08/26/2021 00:33	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		121.7	%REC	1	08/26/2021 00:33	181201
Surr: Dibromofluoromethane	*	89.2-112		100.9	%REC	1	08/26/2021 00:33	181201
Surr: Toluene-d8	*	85-115		109.3	%REC	1	08/26/2021 00:33	181201

Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-004

Client Sample ID: B-1B (6FT)

Matrix: SOLID

Collection Date: 08/19/2021 09:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		21.3	%	1	08/23/2021 11:23	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.92		1	08/23/2021 14:53	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		21.5	mg/Kg-dry	1	08/25/2021 21:12	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Benzo(a)anthracene	NELAP	0.0124		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Naphthalene	NELAP	0.124	B	ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Phenanthrene	NELAP	0.0074		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/29/2021 22:21	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		64.1	%REC	1	08/29/2021 22:21	181218
Surr: Nitrobenzene-d5	*	37.5-100		66.2	%REC	1	08/29/2021 22:21	181218
Surr: p-Terphenyl-d14	*	31.2-118		95.0	%REC	1	08/29/2021 22:21	181218

Elevated reporting limit due to lab contamination.

Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	1.0		2.8	µg/Kg-dry	1	08/26/2021 01:01	181201
Ethylbenzene	NELAP	2.1		3.0	µg/Kg-dry	1	08/26/2021 01:01	181201
Methyl tert-butyl ether	NELAP	2.1		ND	µg/Kg-dry	1	08/26/2021 01:01	181201
Toluene	NELAP	2.1		7.5	µg/Kg-dry	1	08/26/2021 01:01	181201
Xylenes, Total	NELAP	8.2	B	ND	µg/Kg-dry	1	08/26/2021 01:01	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		101.1	%REC	1	08/26/2021 01:01	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		102.1	%REC	1	08/26/2021 01:01	181201
Surr: Dibromofluoromethane	*	89.2-112		98.6	%REC	1	08/26/2021 01:01	181201
Surr: Toluene-d8	*	85-115		103.0	%REC	1	08/26/2021 01:01	181201

Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-005

Client Sample ID: B-2A (4FT)

Matrix: SOLID

Collection Date: 08/19/2021 09:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.2	%	1	08/23/2021 11:23	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.23		1	08/23/2021 14:56	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		18.0	mg/Kg-dry	1	08/25/2021 21:15	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Acenaphthylene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Anthracene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Benzo(a)anthracene	NELAP	0.0128		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Benzo(a)pyrene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Benzo(b)fluoranthene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Benzo(g,h,i)perylene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Benzo(k)fluoranthene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Chrysene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Dibenzo(a,h)anthracene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Fluoranthene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Fluorene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Naphthalene	NELAP	0.128	B	ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Phenanthrene	NELAP	0.0077		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Pyrene	NELAP	0.0044		ND	mg/Kg-dry	1	08/29/2021 22:58	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		65.1	%REC	1	08/29/2021 22:58	181218
Surr: Nitrobenzene-d5	*	37.5-100		68.3	%REC	1	08/29/2021 22:58	181218
Surr: p-Terphenyl-d14	*	31.2-118		93.6	%REC	1	08/29/2021 22:58	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.2		ND	µg/Kg-dry	1	08/26/2021 01:29	181201
Ethylbenzene	NELAP	2.5		ND	µg/Kg-dry	1	08/26/2021 01:29	181201
Methyl tert-butyl ether	NELAP	2.5		ND	µg/Kg-dry	1	08/26/2021 01:29	181201
Toluene	NELAP	2.5		ND	µg/Kg-dry	1	08/26/2021 01:29	181201
Xylenes, Total	NELAP	9.8	B	ND	µg/Kg-dry	1	08/26/2021 01:29	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		106.4	%REC	1	08/26/2021 01:29	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		115.9	%REC	1	08/26/2021 01:29	181201
Surr: Dibromofluoromethane	*	89.2-112		100.9	%REC	1	08/26/2021 01:29	181201
Surr: Toluene-d8	*	85-115		104.3	%REC	1	08/26/2021 01:29	181201
<i>Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-006

Client Sample ID: B-2B (7.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 09:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.6	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.70		1	08/23/2021 15:01	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		15.2	mg/Kg-dry	1	08/25/2021 21:19	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Benzo(a)anthracene	NELAP	0.0127		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Naphthalene	NELAP	0.127	B	ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Phenanthrene	NELAP	0.0076		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2021 23:35	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		65.6	%REC	1	08/29/2021 23:35	181218
Surr: Nitrobenzene-d5	*	37.5-100		68.9	%REC	1	08/29/2021 23:35	181218
Surr: p-Terphenyl-d14	*	31.2-118		94.1	%REC	1	08/29/2021 23:35	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.1		2.4	µg/Kg-dry	1	08/26/2021 01:58	181201
Ethylbenzene	NELAP	2.2		2.3	µg/Kg-dry	1	08/26/2021 01:58	181201
Methyl tert-butyl ether	NELAP	2.2		ND	µg/Kg-dry	1	08/26/2021 01:58	181201
Toluene	NELAP	2.2		5.8	µg/Kg-dry	1	08/26/2021 01:58	181201
Xylenes, Total	NELAP	8.7	B	ND	µg/Kg-dry	1	08/26/2021 01:58	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		107.9	%REC	1	08/26/2021 01:58	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		101.9	%REC	1	08/26/2021 01:58	181201
Surr: Dibromofluoromethane	*	89.2-112		99.0	%REC	1	08/26/2021 01:58	181201
Surr: Toluene-d8	*	85-115		99.7	%REC	1	08/26/2021 01:58	181201
<i>Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-007

Client Sample ID: MW-2A (3.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 09:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		21.1	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.78		1	08/23/2021 15:05	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.36		11.4	mg/Kg-dry	1	08/25/2021 21:23	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Benzo(a)anthracene	NELAP	0.0124		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Naphthalene	NELAP	0.124	B	ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Phenanthrene	NELAP	0.0075		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:12	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		72.3	%REC	1	08/30/2021 00:12	181218
Surr: Nitrobenzene-d5	*	37.5-100		74.1	%REC	1	08/30/2021 00:12	181218
Surr: p-Terphenyl-d14	*	31.2-118		99.5	%REC	1	08/30/2021 00:12	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.1		8.6	µg/Kg-dry	1	08/26/2021 15:31	181216
Ethylbenzene	NELAP	2.3		ND	µg/Kg-dry	1	08/26/2021 15:31	181216
Methyl tert-butyl ether	NELAP	2.3		ND	µg/Kg-dry	1	08/26/2021 15:31	181216
Toluene	NELAP	2.3		6.3	µg/Kg-dry	1	08/26/2021 15:31	181216
Xylenes, Total	NELAP	9.0		ND	µg/Kg-dry	1	08/26/2021 15:31	181216
Surr: 1,2-Dichloroethane-d4	*	74-124		110.6	%REC	1	08/26/2021 15:31	181216
Surr: 4-Bromofluorobenzene	*	79.4-123		104.8	%REC	1	08/26/2021 15:31	181216
Surr: Dibromofluoromethane	*	89.2-112		102.0	%REC	1	08/26/2021 15:31	181216
Surr: Toluene-d8	*	85-115		102.7	%REC	1	08/26/2021 15:31	181216

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-008

Client Sample ID: MW-2B (6FT)

Matrix: SOLID

Collection Date: 08/19/2021 09:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.5	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.78		1	08/23/2021 15:14	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		16.0	mg/Kg-dry	1	08/25/2021 21:45	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Benzo(a)anthracene	NELAP	0.0123		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Naphthalene	NELAP	0.123	B	ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Phenanthrene	NELAP	0.0074		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 00:49	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		58.7	%REC	1	08/30/2021 00:49	181218
Surr: Nitrobenzene-d5	*	37.5-100		63.9	%REC	1	08/30/2021 00:49	181218
Surr: p-Terphenyl-d14	*	31.2-118		94.1	%REC	1	08/30/2021 00:49	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		4.4	µg/Kg-dry	1	08/26/2021 02:54	181201
Ethylbenzene	NELAP	1.9		4.1	µg/Kg-dry	1	08/26/2021 02:54	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 02:54	181201
Toluene	NELAP	1.9		10.7	µg/Kg-dry	1	08/26/2021 02:54	181201
Xylenes, Total	NELAP	7.9		ND	µg/Kg-dry	1	08/26/2021 15:59	181216
Surr: 1,2-Dichloroethane-d4	*	74-124		104.5	%REC	1	08/26/2021 02:54	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		103.1	%REC	1	08/26/2021 02:54	181201
Surr: Dibromofluoromethane	*	89.2-112		97.5	%REC	1	08/26/2021 02:54	181201
Surr: Toluene-d8	*	85-115		100.5	%REC	1	08/26/2021 02:54	181201

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-009

Client Sample ID: B-3A (2.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.0	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.89		1	08/23/2021 15:16	R297035
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		25.0	mg/Kg-dry	1	08/25/2021 21:49	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0206		ND	mg/Kg-dry	5	08/30/2021 13:55	181218
Acenaphthylene	NELAP	0.0206		0.0222	mg/Kg-dry	5	08/30/2021 13:55	181218
Anthracene	NELAP	0.0206		0.0282	mg/Kg-dry	5	08/30/2021 13:55	181218
Benzo(a)anthracene	NELAP	0.0605		0.202	mg/Kg-dry	5	08/30/2021 13:55	181218
Benzo(a)pyrene	NELAP	0.0206		0.220	mg/Kg-dry	5	08/30/2021 13:55	181218
Benzo(b)fluoranthene	NELAP	0.0206		0.288	mg/Kg-dry	5	08/30/2021 13:55	181218
Benzo(g,h,i)perylene	NELAP	0.0206		0.137	mg/Kg-dry	5	08/30/2021 13:55	181218
Benzo(k)fluoranthene	NELAP	0.0206		0.103	mg/Kg-dry	5	08/30/2021 13:55	181218
Chrysene	NELAP	0.0206		0.240	mg/Kg-dry	5	08/30/2021 13:55	181218
Dibenzo(a,h)anthracene	NELAP	0.0206		0.0363	mg/Kg-dry	5	08/30/2021 13:55	181218
Fluoranthene	NELAP	0.0206		0.431	mg/Kg-dry	5	08/30/2021 13:55	181218
Fluorene	NELAP	0.0206		ND	mg/Kg-dry	5	08/30/2021 13:55	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0206		0.111	mg/Kg-dry	5	08/30/2021 13:55	181218
Naphthalene	NELAP	0.605	B	ND	mg/Kg-dry	5	08/30/2021 13:55	181218
Phenanthrene	NELAP	0.0363		0.266	mg/Kg-dry	5	08/30/2021 13:55	181218
Pyrene	NELAP	0.0206		0.385	mg/Kg-dry	5	08/30/2021 13:55	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		76.6	%REC	5	08/30/2021 13:55	181218
Surr: Nitrobenzene-d5	*	37.5-100		73.2	%REC	5	08/30/2021 13:55	181218
Surr: p-Terphenyl-d14	*	31.2-118		107.6	%REC	5	08/30/2021 13:55	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.1		ND	µg/Kg-dry	1	08/26/2021 03:23	181201
Ethylbenzene	NELAP	2.2		ND	µg/Kg-dry	1	08/26/2021 03:23	181201
Methyl tert-butyl ether	NELAP	2.2		ND	µg/Kg-dry	1	08/26/2021 03:23	181201
Toluene	NELAP	2.2		ND	µg/Kg-dry	1	08/26/2021 03:23	181201
Xylenes, Total	NELAP	8.9	B	ND	µg/Kg-dry	1	08/26/2021 03:23	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		104.1	%REC	1	08/26/2021 03:23	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		108.9	%REC	1	08/26/2021 03:23	181201
Surr: Dibromofluoromethane	*	89.2-112		99.7	%REC	1	08/26/2021 03:23	181201
Surr: Toluene-d8	*	85-115		103.2	%REC	1	08/26/2021 03:23	181201
<i>Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-010

Client Sample ID: B-3B (6.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 10:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.3	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.92		1	08/24/2021 14:27	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		13.0	mg/Kg-dry	1	08/25/2021 21:53	181124
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Benzo(a)anthracene	NELAP	0.0124		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Naphthalene	NELAP	0.124	B	ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Phenanthrene	NELAP	0.0074		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 01:26	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		46.9	%REC	1	08/30/2021 01:26	181218
Surr: Nitrobenzene-d5	*	37.5-100		57.6	%REC	1	08/30/2021 01:26	181218
Surr: p-Terphenyl-d14	*	31.2-118		93.5	%REC	1	08/30/2021 01:26	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		4.0	µg/Kg-dry	1	08/26/2021 03:51	181201
Ethylbenzene	NELAP	2.1		4.4	µg/Kg-dry	1	08/26/2021 03:51	181201
Methyl tert-butyl ether	NELAP	2.1		ND	µg/Kg-dry	1	08/26/2021 03:51	181201
Toluene	NELAP	2.1		10.6	µg/Kg-dry	1	08/26/2021 03:51	181201
Xylenes, Total	NELAP	7.8		ND	µg/Kg-dry	1	08/26/2021 16:27	181216
Surr: 1,2-Dichloroethane-d4	*	74-124		106.6	%REC	1	08/26/2021 03:51	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		105.5	%REC	1	08/26/2021 03:51	181201
Surr: Dibromofluoromethane	*	89.2-112		98.5	%REC	1	08/26/2021 03:51	181201
Surr: Toluene-d8	*	85-115		102.2	%REC	1	08/26/2021 03:51	181201

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-011

Client Sample ID: MW-3A (2.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.2	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.44		1	08/24/2021 14:31	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		158	mg/Kg-dry	1	08/27/2021 18:30	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0194		ND	mg/Kg-dry	5	08/30/2021 14:29	181218
Acenaphthylene	NELAP	0.0194		0.0342	mg/Kg-dry	5	08/30/2021 14:29	181218
Anthracene	NELAP	0.0194		0.0513	mg/Kg-dry	5	08/30/2021 14:29	181218
Benzo(a)anthracene	NELAP	0.0570		0.321	mg/Kg-dry	5	08/30/2021 14:29	181218
Benzo(a)pyrene	NELAP	0.0194		0.382	mg/Kg-dry	5	08/30/2021 14:29	181218
Benzo(b)fluoranthene	NELAP	0.0194		0.498	mg/Kg-dry	5	08/30/2021 14:29	181218
Benzo(g,h,i)perylene	NELAP	0.0194		0.158	mg/Kg-dry	5	08/30/2021 14:29	181218
Benzo(k)fluoranthene	NELAP	0.0194		0.175	mg/Kg-dry	5	08/30/2021 14:29	181218
Chrysene	NELAP	0.0194		0.422	mg/Kg-dry	5	08/30/2021 14:29	181218
Dibenzo(a,h)anthracene	NELAP	0.0194		0.0437	mg/Kg-dry	5	08/30/2021 14:29	181218
Fluoranthene	NELAP	0.0194		0.819	mg/Kg-dry	5	08/30/2021 14:29	181218
Fluorene	NELAP	0.0194		0.0285	mg/Kg-dry	5	08/30/2021 14:29	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0194		0.143	mg/Kg-dry	5	08/30/2021 14:29	181218
Naphthalene	NELAP	0.570	B	ND	mg/Kg-dry	5	08/30/2021 14:29	181218
Phenanthrene	NELAP	0.0342		0.565	mg/Kg-dry	5	08/30/2021 14:29	181218
Pyrene	NELAP	0.0194		0.696	mg/Kg-dry	5	08/30/2021 14:29	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		78.0	%REC	5	08/30/2021 14:29	181218
Surr: Nitrobenzene-d5	*	37.5-100		68.4	%REC	5	08/30/2021 14:29	181218
Surr: p-Terphenyl-d14	*	31.2-118		98.6	%REC	5	08/30/2021 14:29	181218
<i>Elevated reporting limit due to lab contamination.</i>								
<i>Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		ND	µg/Kg-dry	1	08/26/2021 04:20	181201
Ethylbenzene	NELAP	2.0		ND	µg/Kg-dry	1	08/26/2021 04:20	181201
Methyl tert-butyl ether	NELAP	2.0		ND	µg/Kg-dry	1	08/26/2021 04:20	181201
Toluene	NELAP	2.0		ND	µg/Kg-dry	1	08/26/2021 04:20	181201
Xylenes, Total	NELAP	8.0	B	ND	µg/Kg-dry	1	08/26/2021 04:20	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		106.7	%REC	1	08/26/2021 04:20	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		118.0	%REC	1	08/26/2021 04:20	181201
Surr: Dibromofluoromethane	*	89.2-112		100.1	%REC	1	08/26/2021 04:20	181201
Surr: Toluene-d8	*	85-115		106.2	%REC	1	08/26/2021 04:20	181201
<i>Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.</i>								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-012

Client Sample ID: MW-3B (6FT)

Matrix: SOLID

Collection Date: 08/19/2021 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.9	%	1	08/23/2021 11:34	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.41		1	08/24/2021 14:34	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.36		23.2	mg/Kg-dry	1	08/27/2021 18:34	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Benzo(a)anthracene	NELAP	0.0125		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Naphthalene	NELAP	0.125	B	ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Phenanthrene	NELAP	0.0075		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 12:47	181218
Surr: 2-Fluorobiphenyl	*	42.3-99.4		52.4	%REC	1	08/30/2021 12:47	181218
Surr: Nitrobenzene-d5	*	37.5-100		61.5	%REC	1	08/30/2021 12:47	181218
Surr: p-Terphenyl-d14	*	31.2-118		89.0	%REC	1	08/30/2021 12:47	181218

Elevated reporting limit due to lab contamination.

Contamination present in the MBLK for Naphthalene. Sample results below the reporting limit are reportable per the TNI Standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	1.0		3.8	µg/Kg-dry	1	08/26/2021 04:48	181201
Ethylbenzene	NELAP	2.0		3.8	µg/Kg-dry	1	08/26/2021 04:48	181201
Methyl tert-butyl ether	NELAP	2.0		ND	µg/Kg-dry	1	08/26/2021 04:48	181201
Toluene	NELAP	2.0		9.5	µg/Kg-dry	1	08/26/2021 04:48	181201
Xylenes, Total	NELAP	8.2	B	ND	µg/Kg-dry	1	08/26/2021 04:48	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		107.9	%REC	1	08/26/2021 04:48	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		100.2	%REC	1	08/26/2021 04:48	181201
Surr: Dibromofluoromethane	*	89.2-112		98.5	%REC	1	08/26/2021 04:48	181201
Surr: Toluene-d8	*	85-115		101.2	%REC	1	08/26/2021 04:48	181201

Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-013

Client Sample ID: B-4A (3FT)

Matrix: SOLID

Collection Date: 08/19/2021 11:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.4	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.96		1	08/24/2021 14:36	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		17.3	mg/Kg-dry	1	08/27/2021 18:38	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Benzo(a)anthracene	NELAP	0.0128		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Naphthalene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Phenanthrene	NELAP	0.0077		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 11:46	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		65.7	%REC	1	08/30/2021 11:46	181267
Surr: Nitrobenzene-d5	*	37.5-100		82.4	%REC	1	08/30/2021 11:46	181267
Surr: p-Terphenyl-d14	*	31.2-118		108.5	%REC	1	08/30/2021 11:46	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.1		ND	µg/Kg-dry	1	08/26/2021 16:56	181216
Ethylbenzene	NELAP	2.3		ND	µg/Kg-dry	1	08/26/2021 16:56	181216
Methyl tert-butyl ether	NELAP	2.3		ND	µg/Kg-dry	1	08/26/2021 16:56	181216
Toluene	NELAP	2.3		ND	µg/Kg-dry	1	08/26/2021 16:56	181216
Xylenes, Total	NELAP	9.1		ND	µg/Kg-dry	1	08/26/2021 16:56	181216
Surr: 1,2-Dichloroethane-d4	*	74-124		109.9	%REC	1	08/26/2021 16:56	181216
Surr: 4-Bromofluorobenzene	*	79.4-123		111.3	%REC	1	08/26/2021 16:56	181216
Surr: Dibromofluoromethane	*	89.2-112		104.5	%REC	1	08/26/2021 16:56	181216
Surr: Toluene-d8	*	85-115		108.8	%REC	1	08/26/2021 16:56	181216

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-014

Client Sample ID: B-4B (6.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 11:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.1	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.40		1	08/24/2021 14:38	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		14.8	mg/Kg-dry	1	08/27/2021 18:42	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Benzo(a)anthracene	NELAP	0.0128		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Naphthalene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Phenanthrene	NELAP	0.0077		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 12:23	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		74.2	%REC	1	08/30/2021 12:23	181267
Surr: Nitrobenzene-d5	*	37.5-100		81.1	%REC	1	08/30/2021 12:23	181267
Surr: p-Terphenyl-d14	*	31.2-118		108.9	%REC	1	08/30/2021 12:23	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		1.8	µg/Kg-dry	1	08/26/2021 05:45	181201
Ethylbenzene	NELAP	2.0		2.1	µg/Kg-dry	1	08/26/2021 05:45	181201
Methyl tert-butyl ether	NELAP	2.0		ND	µg/Kg-dry	1	08/26/2021 05:45	181201
Toluene	NELAP	2.0		4.3	µg/Kg-dry	1	08/26/2021 05:45	181201
Xylenes, Total	NELAP	8.2	B	ND	µg/Kg-dry	1	08/26/2021 05:45	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		109.5	%REC	1	08/26/2021 05:45	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		99.2	%REC	1	08/26/2021 05:45	181201
Surr: Dibromofluoromethane	*	89.2-112		97.6	%REC	1	08/26/2021 05:45	181201
Surr: Toluene-d8	*	85-115		100.0	%REC	1	08/26/2021 05:45	181201
Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-015

Client Sample ID: B-5A (3FT)

Matrix: SOLID

Collection Date: 08/19/2021 11:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.6	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.20		1	08/24/2021 14:40	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		14.5	mg/Kg-dry	1	08/27/2021 18:45	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Benzo(a)anthracene	NELAP	0.0125		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Naphthalene	NELAP	0.0043		0.0075	mg/Kg-dry	1	08/30/2021 13:01	181267
Phenanthrene	NELAP	0.0075		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 13:01	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		69.0	%REC	1	08/30/2021 13:01	181267
Surr: Nitrobenzene-d5	*	37.5-100		78.9	%REC	1	08/30/2021 13:01	181267
Surr: p-Terphenyl-d14	*	31.2-118		98.4	%REC	1	08/30/2021 13:01	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.2		ND	µg/Kg-dry	1	08/26/2021 06:13	181201
Ethylbenzene	NELAP	2.4		ND	µg/Kg-dry	1	08/26/2021 06:13	181201
Methyl tert-butyl ether	NELAP	2.4		ND	µg/Kg-dry	1	08/26/2021 06:13	181201
Toluene	NELAP	2.4		ND	µg/Kg-dry	1	08/26/2021 06:13	181201
Xylenes, Total	NELAP	9.5	B	ND	µg/Kg-dry	1	08/26/2021 06:13	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		109.1	%REC	1	08/26/2021 06:13	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		122.0	%REC	1	08/26/2021 06:13	181201
Surr: Dibromofluoromethane	*	89.2-112		101.5	%REC	1	08/26/2021 06:13	181201
Surr: Toluene-d8	*	85-115		107.2	%REC	1	08/26/2021 06:13	181201

Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-016

Client Sample ID: B-5B (6.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 11:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.3	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.98		1	08/24/2021 14:43	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		14.2	mg/Kg-dry	1	08/27/2021 18:49	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Benzo(a)anthracene	NELAP	0.0124		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Naphthalene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Phenanthrene	NELAP	0.0074		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 13:38	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		63.3	%REC	1	08/30/2021 13:38	181267
Surr: Nitrobenzene-d5	*	37.5-100		72.1	%REC	1	08/30/2021 13:38	181267
Surr: p-Terphenyl-d14	*	31.2-118		101.4	%REC	1	08/30/2021 13:38	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		2.4	µg/Kg-dry	1	08/26/2021 06:41	181201
Ethylbenzene	NELAP	1.9		2.3	µg/Kg-dry	1	08/26/2021 06:41	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 06:41	181201
Toluene	NELAP	1.9		5.5	µg/Kg-dry	1	08/26/2021 06:41	181201
Xylenes, Total	NELAP	7.8	B	ND	µg/Kg-dry	1	08/26/2021 06:41	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		107.6	%REC	1	08/26/2021 06:41	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		100.3	%REC	1	08/26/2021 06:41	181201
Surr: Dibromofluoromethane	*	89.2-112		98.9	%REC	1	08/26/2021 06:41	181201
Surr: Toluene-d8	*	85-115		100.7	%REC	1	08/26/2021 06:41	181201
Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-017

Client Sample ID: MW-4A (5FT)

Matrix: SOLID

Collection Date: 08/19/2021 12:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.9	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.38		1	08/24/2021 14:45	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		14.1	mg/Kg-dry	1	08/27/2021 18:53	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Benzo(a)anthracene	NELAP	0.0125		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Naphthalene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Phenanthrene	NELAP	0.0075		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 14:15	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		62.3	%REC	1	08/30/2021 14:15	181267
Surr: Nitrobenzene-d5	*	37.5-100		75.2	%REC	1	08/30/2021 14:15	181267
Surr: p-Terphenyl-d14	*	31.2-118		100.0	%REC	1	08/30/2021 14:15	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.1		ND	µg/Kg-dry	1	08/26/2021 07:10	181201
Ethylbenzene	NELAP	2.1		ND	µg/Kg-dry	1	08/26/2021 07:10	181201
Methyl tert-butyl ether	NELAP	2.1		ND	µg/Kg-dry	1	08/26/2021 07:10	181201
Toluene	NELAP	2.1		ND	µg/Kg-dry	1	08/26/2021 07:10	181201
Xylenes, Total	NELAP	8.6	B	ND	µg/Kg-dry	1	08/26/2021 07:10	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		109.0	%REC	1	08/26/2021 07:10	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		104.7	%REC	1	08/26/2021 07:10	181201
Surr: Dibromofluoromethane	*	89.2-112		99.5	%REC	1	08/26/2021 07:10	181201
Surr: Toluene-d8	*	85-115		100.6	%REC	1	08/26/2021 07:10	181201
Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-018

Client Sample ID: MW-4B (6FT)

Matrix: SOLID

Collection Date: 08/19/2021 12:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.5	%	1	08/23/2021 11:47	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.98		1	08/24/2021 14:49	R297115
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		15.0	mg/Kg-dry	1	08/27/2021 18:57	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Acenaphthylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Benzo(a)anthracene	NELAP	0.0124		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Benzo(a)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Benzo(b)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Benzo(g,h,i)perylene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Benzo(k)fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Chrysene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Dibenzo(a,h)anthracene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Fluoranthene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Fluorene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Naphthalene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Phenanthrene	NELAP	0.0074		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Pyrene	NELAP	0.0042		ND	mg/Kg-dry	1	08/30/2021 14:52	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		72.7	%REC	1	08/30/2021 14:52	181267
Surr: Nitrobenzene-d5	*	37.5-100		70.9	%REC	1	08/30/2021 14:52	181267
Surr: p-Terphenyl-d14	*	31.2-118		99.0	%REC	1	08/30/2021 14:52	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.9		2.2	µg/Kg-dry	1	08/26/2021 07:38	181201
Ethylbenzene	NELAP	1.9		2.0	µg/Kg-dry	1	08/26/2021 07:38	181201
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	08/26/2021 07:38	181201
Toluene	NELAP	1.9		5.4	µg/Kg-dry	1	08/26/2021 07:38	181201
Xylenes, Total	NELAP	7.6	B	ND	µg/Kg-dry	1	08/26/2021 07:38	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		105.7	%REC	1	08/26/2021 07:38	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		101.6	%REC	1	08/26/2021 07:38	181201
Surr: Dibromofluoromethane	*	89.2-112		98.6	%REC	1	08/26/2021 07:38	181201
Surr: Toluene-d8	*	85-115		103.9	%REC	1	08/26/2021 07:38	181201
Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.								

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-019

Client Sample ID: MW-5A (5 FT)

Matrix: SOLID

Collection Date: 08/19/2021 12:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		8.4	%	1	08/23/2021 12:04	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		8.08		1	08/25/2021 12:18	R297150
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.36		3.90	mg/Kg-dry	1	08/27/2021 19:15	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Acenaphthylene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Anthracene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Benzo(a)anthracene	NELAP	0.0107		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Benzo(a)pyrene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Benzo(b)fluoranthene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Benzo(g,h,i)perylene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Benzo(k)fluoranthene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Chrysene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Dibenzo(a,h)anthracene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Fluoranthene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Fluorene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Naphthalene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Phenanthrene	NELAP	0.0064		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Pyrene	NELAP	0.0036		ND	mg/Kg-dry	1	08/30/2021 15:30	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		84.1	%REC	1	08/30/2021 15:30	181267
Surr: Nitrobenzene-d5	*	37.5-100		78.2	%REC	1	08/30/2021 15:30	181267
Surr: p-Terphenyl-d14	*	31.2-118		103.5	%REC	1	08/30/2021 15:30	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.9		1.2	µg/Kg-dry	1	08/26/2021 08:07	181201
Ethylbenzene	NELAP	1.8		ND	µg/Kg-dry	1	08/26/2021 08:07	181201
Methyl tert-butyl ether	NELAP	1.8		ND	µg/Kg-dry	1	08/26/2021 08:07	181201
Toluene	NELAP	1.8		2.6	µg/Kg-dry	1	08/26/2021 08:07	181201
Xylenes, Total	NELAP	7.3	B	ND	µg/Kg-dry	1	08/26/2021 08:07	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		109.0	%REC	1	08/26/2021 08:07	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		108.1	%REC	1	08/26/2021 08:07	181201
Surr: Dibromofluoromethane	*	89.2-112		100.7	%REC	1	08/26/2021 08:07	181201
Surr: Toluene-d8	*	85-115		104.3	%REC	1	08/26/2021 08:07	181201

Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Lab ID: 21081245-020

Client Sample ID: MW-5B (10.5FT)

Matrix: SOLID

Collection Date: 08/19/2021 12:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.3	%	1	08/23/2021 12:04	R297058
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.66		1	08/25/2021 12:21	R297150
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.91	mg/Kg-dry	1	08/27/2021 19:26	181191
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Acenaphthylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Benzo(a)anthracene	NELAP	0.0128		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Benzo(a)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Benzo(b)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Benzo(g,h,i)perylene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Benzo(k)fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Chrysene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Dibenzo(a,h)anthracene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Fluoranthene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Fluorene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Indeno(1,2,3-cd)pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Naphthalene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Phenanthrene	NELAP	0.0077		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Pyrene	NELAP	0.0043		ND	mg/Kg-dry	1	08/30/2021 16:07	181267
Surr: 2-Fluorobiphenyl	*	42.3-99.4		70.4	%REC	1	08/30/2021 16:07	181267
Surr: Nitrobenzene-d5	*	37.5-100		79.8	%REC	1	08/30/2021 16:07	181267
Surr: p-Terphenyl-d14	*	31.2-118		102.2	%REC	1	08/30/2021 16:07	181267
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	1.0		3.4	µg/Kg-dry	1	08/26/2021 08:35	181201
Ethylbenzene	NELAP	2.1		3.2	µg/Kg-dry	1	08/26/2021 08:35	181201
Methyl tert-butyl ether	NELAP	2.1		4.1	µg/Kg-dry	1	08/26/2021 08:35	181201
Toluene	NELAP	2.1		7.1	µg/Kg-dry	1	08/26/2021 08:35	181201
Xylenes, Total	NELAP	8.3	B	ND	µg/Kg-dry	1	08/26/2021 08:35	181201
Surr: 1,2-Dichloroethane-d4	*	74-124		108.7	%REC	1	08/26/2021 08:35	181201
Surr: 4-Bromofluorobenzene	*	79.4-123		113.5	%REC	1	08/26/2021 08:35	181201
Surr: Dibromofluoromethane	*	89.2-112		98.8	%REC	1	08/26/2021 08:35	181201
Surr: Toluene-d8	*	85-115		106.2	%REC	1	08/26/2021 08:35	181201
Total xylenes was detected in the MBLK at a level between the MDL and the RL. Sample result is less than the RL. Data is reportable.								



Receiving Check List

<http://www.teklabinc.com/>

Client: CSD Environmental Services, Inc.

Work Order: 21081245

Client Project: Ag-Land FS - Laura

Report Date: 31-Aug-21

Carrier: Paul Reeves

Received By: MEK

Completed by:

Reviewed by:

On:

On:

20-Aug-21

20-Aug-21

Ellie Hopkins

Elizabeth A. Hurley

Pages to follow:

Chain of custody

2

Extra pages included

2

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Temp °C 3.2

Type of thermal preservation?

None ☐

Ice ☒

Blue Ice ☐

Dry Ice ☐

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Reported field parameters measured:

Field ☐

Lab ☐

NA ☒

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?

Yes ☐

No ☐

No VOA vials ☒

Water - TOX containers have zero headspace?

Yes ☐

No ☐

No TOX containers ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

NA ☒

NPDES/CWA TCN interferences checked/treated in the field?

Yes ☐

No ☐

NA ☒

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - ehurley - 8/20/2021 5:08:41 PM

pg. 1 of 2 Work order # 21081245

Client:	CSD Environmental Services, Inc.		
Address:	2220 Yale Boulevard		
City / State / Zip	Springfield, IL 62703		
Contact:	Shane Thorpe	Phone:	(217) 522-4085
E-Mail:	sthorpe@csdenviro.com	Fax:	(217) 522-4087

Samples on:	☒ ICE	☐ BLUE ICE	☐ NO ICE	3.2 °C	LTG# 5
Preserved In:	☐ LAB	☐ FIELD	<u>FOR LAB USE ONLY</u>		
Lab Notes					
Client Comments:					

Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section. ☒ Yes ☐ No 16 LUST / TACO

[illegible]

Ext
8/20/2

CHAIN OF CUSTODY

pg. 2 of 2 Work order # 21081245

TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Client: CSD Environmental Services, Inc.
Address: 2220 Yale Boulevard
City / State / Zip Springfield, IL 62703
Contact: Shane Thorpe **Phone:** (217) 522-4085
E-Mail: sthorpe@csdenviro.com **Fax:** (217) 522-4087

Samples on: ☒ ICE ☒ BLUE ICE ☒ NO ICE _____ °C LTG# _____
Preserved in: ☒ LAB ☒ FIELD **FOR LAB USE ONLY**
Lab Notes

Are these samples known to be involved in litigation? If yes, a surcharge will apply ☐ Yes ☒ No
 Are these samples known to be hazardous? ☐ Yes ☒ No
 Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section. ☒ Yes ☐ No IL LUST / TACO

Client Comments:

Project Name/Number		Sample Collector's Name		MATRIX		INDICATE ANALYSIS REQUESTED																			
Ag-Land FS - Laura		SHANE THORPE JACKSON ANDEL																							
Results Requested		Billing Instructions		# and Type of Containers		Aqueous		Drinking Water		Soil		Sludge		Special Waste		Groundwater		BTEX/MTBE		PNA		T-TOTAL LEAD		pH	
☐ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)				UNPRES																					
Lab Use Only	Sample Identification	Date/Time Sampled																							
21081245	MW-3A (2.5 FT)	8/19/21 @ 10:40A	2						X									X	X	X	X				
-012	MW-3B (6 FT.)	C 10:45A	2						X									X	X	X	X				
-013	B-4A (3 FT)	C 11:10A	2						X									X	X	X	X				
-014	B-4B (6.5 FT.)	C 11:15A	2						X									X	X	X	X				
-015	B-5A (3 FT.)	C 11:45A	2						X									X	X	X	X				
-016	B-5B (6.5 FT.)	C 11:50A	2						X									X	X	X	X				
-017	MW-4A (5 FT.)	C 12:20PM	2						X									X	X	X	X				
-018	MW-4B (6 FT.)	C 12:25PM	2						X									X	X	X	X				
-019	MW-5A (5 FT.)	C 12:50PM	2						X									X	X	X	X				
-020	MW-5B (10.5 FT.)	C 12:55PM	2						X									X	X	X	X				
Relinquished By			Date/Time			Received By			Date/Time																
[Signature]			8/20/21 7:30AM			[Signature]			8-20-21 0730																
[Signature]			8-20-21 1500			Mang King			8/20/21 1500																

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions.

BottleOrder: 66214





Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 911869 IEPA LPC# (10-digit): 1438995014

Site Name: Former Elmwood Elevator Co.

Site Address (Not a P.O. Box): 19014 N. Santa Fe Ave.

City: Laura County: Peoria ZIP Code: 61451

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

SAT
(Initial)
SAT
(Initial)
SAT
(Initial)
SAT
(Initial)

C. Laboratory Representative

I certify that: WO # 21081245

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

AR
(Initial)
AR
(Initial)
AR
(Initial)
AR
(Initial)
AR
(Initial)

WO# 21081245

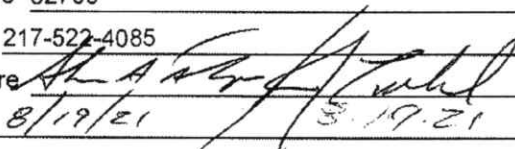
6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

AR
(Initial)
AR
(Initial)

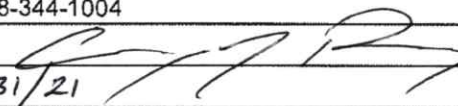
D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Shane Thorpe / Jackson Andel
Title Sr. Project Manager / Geologist III
Company CSD Environmental Services, Inc.
Address 2220 Yale Boulevard
City Springfield
State Illinois
Zip Code 62703
Phone 217-522-4085
Signature 
Date 8/19/21 8.19.21

Laboratory Representative

Name Aaron Renner
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 8/31/21

Laboratory Data Reports
Waste Profile 630417IL

August 13, 2021

Matt Stockert
Environmental Operations, Inc.
1530 South Second Street, Suite 200
St. Louis, MO 63104
TEL: (314) 480-4633
FAX: (314) 436-2900



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: IDOT 68G54 / 21510

WorkOrder: 21080319

Dear Matt Stockert:

TEKLAB, INC received 4 samples on 8/5/2021 9:37:00 AM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

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Client: Environmental Operations, Inc.**Work Order:** 21080319**Client Project:** IDOT 68G54 / 21510**Report Date:** 13-Aug-21**Abbr Definition**

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Cooler Receipt Temp: 2.6 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Client: Environmental Operations, Inc.**Work Order:** 21080319**Client Project:** IDOT 68G54 / 21510**Report Date:** 13-Aug-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2021	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-001

Client Sample ID: SS-68G54-1

Matrix: SOLID

Collection Date: 08/04/2021 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
ASTM D92								
Ignitability, Open Cup	*	60		>200	°F	1	08/11/2021 12:21	R296503
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.9	%	1	08/10/2021 10:28	R296518
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.41		1	08/06/2021 17:26	R296403
SW-846 9095								
Paint Filter	NELAP	0		Pass	Pass/Fail	1	08/06/2021 12:05	R296360
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		< 0.250	mg/L	1	08/11/2021 19:56	180631
Barium	NELAP	0.450		1.34	mg/L	1	08/11/2021 19:56	180631
Cadmium	NELAP	0.0200		< 0.0200	mg/L	1	08/11/2021 19:56	180631
Chromium	NELAP	0.100		< 0.100	mg/L	1	08/11/2021 19:56	180631
Lead	NELAP	0.400		< 0.400	mg/L	1	08/11/2021 19:56	180631
Selenium	NELAP	0.500		< 0.500	mg/L	1	08/11/2021 19:56	180631
Silver	NELAP	0.0700		< 0.0700	mg/L	1	08/11/2021 19:56	180631
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		< 0.00020	mg/L	1	08/10/2021 16:30	180610
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
2,4,5-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
2,4,6-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
2,4-Dinitrotoluene	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
Cresols, Total	NELAP	0.200		ND	mg/L	1	08/10/2021 16:52	180588
Hexachlorobenzene	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
Hexachlorobutadiene	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
Hexachloroethane	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
m,p-Cresol	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
Nitrobenzene	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
o-Cresol	NELAP	0.100		ND	mg/L	1	08/10/2021 16:52	180588
Pentachlorophenol	NELAP	0.200		ND	mg/L	1	08/10/2021 16:52	180588
Pyridine	NELAP	0.200		ND	mg/L	1	08/10/2021 16:52	180588
Surr: 2,4,6-Tribromophenol	*	59.5-128		87.5	%REC	1	08/10/2021 16:52	180588
Surr: 2-Fluorobiphenyl	*	48.7-121		77.0	%REC	1	08/10/2021 16:52	180588
Surr: 2-Fluorophenol	*	34.5-88.2		65.2	%REC	1	08/10/2021 16:52	180588
Surr: Nitrobenzene-d5	*	36-119		73.0	%REC	1	08/10/2021 16:52	180588
Surr: Phenol-d5	*	27.4-65.7		48.3	%REC	1	08/10/2021 16:52	180588
Surr: p-Terphenyl-d14	*	34.8-130		87.0	%REC	1	08/10/2021 16:52	180588
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1221	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1232	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1242	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1248	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1254	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Aroclor 1260	NELAP	43.5		ND	µg/Kg-dry	1	08/11/2021 0:34	180605
Surr: Decachlorobiphenyl	*	21.6-145		103.0	%REC	1	08/11/2021 0:34	180605
Surr: Tetrachloro-meta-xylene	*	19.8-124		82.0	%REC	1	08/11/2021 0:34	180605

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-001

Client Sample ID: SS-68G54-1

Matrix: SOLID

Collection Date: 08/04/2021 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
1,2-Dichloroethane	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
1,4-Dichlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
2-Butanone	NELAP	1.00		ND	mg/L	100	08/10/2021 15:59	180651
Benzene	NELAP	0.050		ND	mg/L	100	08/10/2021 15:59	180651
Carbon tetrachloride	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
Chlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
Chloroform	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
Tetrachloroethene	NELAP	0.050		ND	mg/L	100	08/10/2021 15:59	180651
Trichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
Vinyl chloride	NELAP	0.200		ND	mg/L	100	08/10/2021 15:59	180651
Surr: 1,2-Dichloroethane-d4	*	80-120		96.1	%REC	100	08/10/2021 15:59	180651
Surr: 4-Bromofluorobenzene	*	80-120		100.0	%REC	100	08/10/2021 15:59	180651
Surr: Dibromofluoromethane	*	80-120		96.6	%REC	100	08/10/2021 15:59	180651
Surr: Toluene-d8	*	80-120		100.1	%REC	100	08/10/2021 15:59	180651

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-002

Client Sample ID: SS-68G54-2

Matrix: SOLID

Collection Date: 08/04/2021 14:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
ASTM D92								
Ignitability, Open Cup	*	60		>200	°F	1	08/11/2021 12:33	R296503
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		11.1	%	1	08/10/2021 10:28	R296518
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.82		1	08/06/2021 17:28	R296403
SW-846 9095								
Paint Filter	NELAP	0		Pass	Pass/Fail	1	08/06/2021 12:05	R296360
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		< 0.250	mg/L	1	08/11/2021 19:58	180631
Barium	NELAP	0.450		1.05	mg/L	1	08/11/2021 19:58	180631
Cadmium	NELAP	0.0200		< 0.0200	mg/L	1	08/11/2021 19:58	180631
Chromium	NELAP	0.100		< 0.100	mg/L	1	08/11/2021 19:58	180631
Lead	NELAP	0.400		< 0.400	mg/L	1	08/11/2021 19:58	180631
Selenium	NELAP	0.500		< 0.500	mg/L	1	08/11/2021 19:58	180631
Silver	NELAP	0.0700		< 0.0700	mg/L	1	08/11/2021 19:58	180631
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		< 0.00020	mg/L	1	08/10/2021 16:32	180610
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
2,4,5-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
2,4,6-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
2,4-Dinitrotoluene	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
Cresols, Total	NELAP	0.200		ND	mg/L	1	08/11/2021 13:23	180588
Hexachlorobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
Hexachlorobutadiene	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
Hexachloroethane	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
m,p-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
Nitrobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
o-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 13:23	180588
Pentachlorophenol	NELAP	0.200		ND	mg/L	1	08/11/2021 13:23	180588
Pyridine	NELAP	0.200		ND	mg/L	1	08/11/2021 13:23	180588
Surr: 2,4,6-Tribromophenol	*	59.5-128		89.8	%REC	1	08/11/2021 13:23	180588
Surr: 2-Fluorobiphenyl	*	48.7-121		78.0	%REC	1	08/11/2021 13:23	180588
Surr: 2-Fluorophenol	*	34.5-88.2		65.0	%REC	1	08/11/2021 13:23	180588
Surr: Nitrobenzene-d5	*	36-119		73.7	%REC	1	08/11/2021 13:23	180588
Surr: Phenol-d5	*	27.4-65.7		47.3	%REC	1	08/11/2021 13:23	180588
Surr: p-Terphenyl-d14	*	34.8-130		88.7	%REC	1	08/11/2021 13:23	180588
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1221	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1232	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1242	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1248	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1254	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Aroclor 1260	NELAP	41.2		ND	µg/Kg-dry	1	08/11/2021 0:52	180605
Surr: Decachlorobiphenyl	*	21.6-145		78.3	%REC	1	08/11/2021 0:52	180605
Surr: Tetrachloro-meta-xylene	*	19.8-124		84.9	%REC	1	08/11/2021 0:52	180605

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-002

Client Sample ID: SS-68G54-2

Matrix: SOLID

Collection Date: 08/04/2021 14:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
1,2-Dichloroethane	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
1,4-Dichlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
2-Butanone	NELAP	1.00		ND	mg/L	100	08/10/2021 16:25	180651
Benzene	NELAP	0.050		ND	mg/L	100	08/10/2021 16:25	180651
Carbon tetrachloride	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
Chlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
Chloroform	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
Tetrachloroethene	NELAP	0.050		ND	mg/L	100	08/10/2021 16:25	180651
Trichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
Vinyl chloride	NELAP	0.200		ND	mg/L	100	08/10/2021 16:25	180651
Surr: 1,2-Dichloroethane-d4	*	80-120		96.2	%REC	100	08/10/2021 16:25	180651
Surr: 4-Bromofluorobenzene	*	80-120		100.1	%REC	100	08/10/2021 16:25	180651
Surr: Dibromofluoromethane	*	80-120		96.9	%REC	100	08/10/2021 16:25	180651
Surr: Toluene-d8	*	80-120		100.1	%REC	100	08/10/2021 16:25	180651

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-003

Client Sample ID: SS-68G54-3

Matrix: SOLID

Collection Date: 08/04/2021 15:13

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
ASTM D92								
Ignitability, Open Cup	*	60		>200	°F	1	08/11/2021 12:48	R296503
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		11.3	%	1	08/10/2021 10:28	R296518
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.40		1	08/06/2021 17:36	R296403
SW-846 9095								
Paint Filter	NELAP	0		Pass	Pass/Fail	1	08/06/2021 12:07	R296360
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		< 0.250	mg/L	1	08/11/2021 20:00	180631
Barium	NELAP	0.450		0.991	mg/L	1	08/11/2021 20:00	180631
Cadmium	NELAP	0.0200		< 0.0200	mg/L	1	08/11/2021 20:00	180631
Chromium	NELAP	0.100		< 0.100	mg/L	1	08/11/2021 20:00	180631
Lead	NELAP	0.400		< 0.400	mg/L	1	08/11/2021 20:00	180631
Selenium	NELAP	0.500		< 0.500	mg/L	1	08/11/2021 20:00	180631
Silver	NELAP	0.0700		< 0.0700	mg/L	1	08/11/2021 20:00	180631
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		< 0.00020	mg/L	1	08/10/2021 16:34	180610
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
2,4,5-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
2,4,6-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
2,4-Dinitrotoluene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
Cresols, Total	NELAP	0.200		ND	mg/L	1	08/11/2021 14:00	180588
Hexachlorobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
Hexachlorobutadiene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
Hexachloroethane	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
m,p-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
Nitrobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
o-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:00	180588
Pentachlorophenol	NELAP	0.200		ND	mg/L	1	08/11/2021 14:00	180588
Pyridine	NELAP	0.200		ND	mg/L	1	08/11/2021 14:00	180588
Surr: 2,4,6-Tribromophenol	*	59.5-128		87.2	%REC	1	08/11/2021 14:00	180588
Surr: 2-Fluorobiphenyl	*	48.7-121		75.0	%REC	1	08/11/2021 14:00	180588
Surr: 2-Fluorophenol	*	34.5-88.2		64.6	%REC	1	08/11/2021 14:00	180588
Surr: Nitrobenzene-d5	*	36-119		71.6	%REC	1	08/11/2021 14:00	180588
Surr: Phenol-d5	*	27.4-65.7		46.5	%REC	1	08/11/2021 14:00	180588
Surr: p-Terphenyl-d14	*	34.8-130		85.0	%REC	1	08/11/2021 14:00	180588
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1221	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1232	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1242	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1248	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1254	NELAP	41.5		ND	µg/Kg-dry	1	08/11/2021 1:09	180605
Aroclor 1260	NELAP	41.5		57.7	µg/Kg-dry	1	08/11/2021 1:09	180605
Surr: Decachlorobiphenyl	*	21.6-145	S	160.7	%REC	1	08/11/2021 1:09	180605
Surr: Tetrachloro-meta-xylene	*	19.8-124		95.8	%REC	1	08/11/2021 1:09	180605

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-003

Client Sample ID: SS-68G54-3

Matrix: SOLID

Collection Date: 08/04/2021 15:13

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
<i>Surrogate recovery is outside QC limits due to sample composition.</i>								
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
1,2-Dichloroethane	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
1,4-Dichlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
2-Butanone	NELAP	1.00		ND	mg/L	100	08/10/2021 16:51	180651
Benzene	NELAP	0.050		ND	mg/L	100	08/10/2021 16:51	180651
Carbon tetrachloride	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
Chlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
Chloroform	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
Tetrachloroethene	NELAP	0.050		ND	mg/L	100	08/10/2021 16:51	180651
Trichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
Vinyl chloride	NELAP	0.200		ND	mg/L	100	08/10/2021 16:51	180651
Surr: 1,2-Dichloroethane-d4	*	80-120		96.4	%REC	100	08/10/2021 16:51	180651
Surr: 4-Bromofluorobenzene	*	80-120		99.6	%REC	100	08/10/2021 16:51	180651
Surr: Dibromofluoromethane	*	80-120		96.2	%REC	100	08/10/2021 16:51	180651
Surr: Toluene-d8	*	80-120		99.5	%REC	100	08/10/2021 16:51	180651

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-004

Client Sample ID: SS-68G54-4

Matrix: SOLID

Collection Date: 08/04/2021 15:32

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
ASTM D92								
Ignitability, Open Cup	*	60		>200	°F	1	08/11/2021 12:56	R296503
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture	*	0.1		6.0	%	1	08/10/2021 10:28	R296518
SW-846 9045C								
pH (1:1)	NELAP	1.00		8.14		1	08/06/2021 17:39	R296403
SW-846 9095								
Paint Filter	NELAP	0		Pass	Pass/Fail	1	08/06/2021 12:10	R296360
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		< 0.250	mg/L	1	08/11/2021 20:03	180631
Barium	NELAP	0.450		1.01	mg/L	1	08/11/2021 20:03	180631
Cadmium	NELAP	0.0200		< 0.0200	mg/L	1	08/11/2021 20:03	180631
Chromium	NELAP	0.100		< 0.100	mg/L	1	08/11/2021 20:03	180631
Lead	NELAP	0.400		< 0.400	mg/L	1	08/11/2021 20:03	180631
Selenium	NELAP	0.500		< 0.500	mg/L	1	08/11/2021 20:03	180631
Silver	NELAP	0.0700		< 0.0700	mg/L	1	08/11/2021 20:03	180631
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		< 0.00020	mg/L	1	08/12/2021 17:28	180723
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
2,4,5-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
2,4,6-Trichlorophenol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
2,4-Dinitrotoluene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
Cresols, Total	NELAP	0.200		ND	mg/L	1	08/11/2021 14:37	180588
Hexachlorobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
Hexachlorobutadiene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
Hexachloroethane	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
m,p-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
Nitrobenzene	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
o-Cresol	NELAP	0.100		ND	mg/L	1	08/11/2021 14:37	180588
Pentachlorophenol	NELAP	0.200		ND	mg/L	1	08/11/2021 14:37	180588
Pyridine	NELAP	0.200		ND	mg/L	1	08/11/2021 14:37	180588
Surr: 2,4,6-Tribromophenol	*	59.5-128		86.3	%REC	1	08/11/2021 14:37	180588
Surr: 2-Fluorobiphenyl	*	48.7-121		75.0	%REC	1	08/11/2021 14:37	180588
Surr: 2-Fluorophenol	*	34.5-88.2		62.1	%REC	1	08/11/2021 14:37	180588
Surr: Nitrobenzene-d5	*	36-119		69.9	%REC	1	08/11/2021 14:37	180588
Surr: Phenol-d5	*	27.4-65.7		45.4	%REC	1	08/11/2021 14:37	180588
Surr: p-Terphenyl-d14	*	34.8-130		83.0	%REC	1	08/11/2021 14:37	180588
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1221	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1232	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1242	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1248	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1254	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Aroclor 1260	NELAP	39.4		ND	µg/Kg-dry	1	08/11/2021 1:26	180605
Surr: Decachlorobiphenyl	*	21.6-145		141.7	%REC	1	08/11/2021 1:26	180605
Surr: Tetrachloro-meta-xylene	*	19.8-124		104.1	%REC	1	08/11/2021 1:26	180605

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Lab ID: 21080319-004

Client Sample ID: SS-68G54-4

Matrix: SOLID

Collection Date: 08/04/2021 15:32

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
1,2-Dichloroethane	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
1,4-Dichlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
2-Butanone	NELAP	1.00		ND	mg/L	100	08/10/2021 17:16	180651
Benzene	NELAP	0.050		ND	mg/L	100	08/10/2021 17:16	180651
Carbon tetrachloride	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
Chlorobenzene	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
Chloroform	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
Tetrachloroethene	NELAP	0.050		ND	mg/L	100	08/10/2021 17:16	180651
Trichloroethene	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
Vinyl chloride	NELAP	0.200		ND	mg/L	100	08/10/2021 17:16	180651
Surr: 1,2-Dichloroethane-d4	*	80-120		95.6	%REC	100	08/10/2021 17:16	180651
Surr: 4-Bromofluorobenzene	*	80-120		100.1	%REC	100	08/10/2021 17:16	180651
Surr: Dibromofluoromethane	*	80-120		96.0	%REC	100	08/10/2021 17:16	180651
Surr: Toluene-d8	*	80-120		99.8	%REC	100	08/10/2021 17:16	180651



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

ASTM D92

Batch R296503		SampType: DUP		Units °F				RPD Limit 5			Date Analyzed
SampID: 21080368-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Ignitability, Open Cup		*	60		>200				0	0.00	08/11/2021

Batch R296503		SampType: DUP		Units °F				RPD Limit 5			
SampID: 21080398-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Ignitability, Open Cup		*	60		>200				0	0.00	08/11/2021

EPA SW846 3550C, 5035A, ASTM D2974

Batch R296518		SampType: LCS		Units %							
SampID: LCS											Date Analyzed
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Percent Moisture	*	0.1		99.0	99.00	0	100.0	90	110	08/10/2021	

Batch R296518		SampType: LCSQC		Units %							
SampID: LCSQC											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Percent Moisture		*	0.1		99.0	99.00	0	100.0	90	110	08/10/2021

SW-846 9045C

Batch R296403		SampType: LCS		Units						
SampID: LCS-R296403										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
pH (1:1)		1.00		6.98	7.000	0	99.7	99.1	100.8	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080319-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.52				7.410	1.47	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080319-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.87				7.820	0.64	08/06/2021



Quality Control Results

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 9045C

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080319-003ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
pH (1:1)		1.00		7.38				7.400	0.27	08/06/2021	

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080319-004ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.22				8.140	0.98	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080317-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.10				8.050	0.62	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080318-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.60				7.580	0.26	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080318-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.72				7.630	1.17	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080318-003ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.12				8.020	1.24	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080318-004ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.75				7.780	0.39	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080318-005ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.64				7.700	0.78	08/06/2021



Quality Control Results

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 9045C

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080334-001ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
pH (1:1)		1.00		7.87				7.880	0.13	08/06/2021	

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080348-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.01				8.000	0.12	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080366-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.17				7.110	0.84	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.37				8.500	1.54	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.72				8.750	0.34	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-003ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.81				7.840	0.38	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-004ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.10				8.100	0.00	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-005ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.34				8.470	1.55	08/06/2021



Quality Control Results

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 9045C

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-006ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
pH (1:1)		1.00		8.14				8.160	0.25	08/06/2021	

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-007ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		9.21				9.180	0.33	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-009ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		8.85				8.850	0.00	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			
SampID: 21080388-010ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
pH (1:1)			1.00		7.42				7.410	0.13	08/06/2021

Batch R296403		SampType: DUP		Units				RPD Limit 10			Date Analyzed
SampID: 21080388-011ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
pH (1:1)			1.00		8.28				8.220	0.73	08/06/2021

SW-846 9095

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080319-001ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Paint Filter		0		Pass				0	0.00	08/06/2021	

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			Date Analyzed
SampID: 21080319-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Paint Filter			0		Pass				0	0.00	08/06/2021



Quality Control Results

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 9095

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080319-003ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080319-004ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Paint Filter		0		Pass				0	0.00	08/06/2021	

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080317-001ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Paint Filter		0		Pass				0	0.00	08/06/2021	

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080318-001ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080318-002ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080318-003ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080318-004ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021

Batch R296360		SampType: DUP		Units		Pass/Fail		RPD Limit 0			
SampID: 21080318-005ADUP											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Paint Filter			0		Pass				0	0.00	08/06/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 9095

Batch	R296360	SampType:	DUP	Units	Pass/Fail	RPD Limit	0					Date Analyzed
SampleID:	21080348-001ADUP											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD			
Paint Filter		0		Pass				0	0.00			08/06/2021

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch	180631	SampType:	MBLK	Units	mg/L							Date Analyzed
SampleID:	MBLK-180631											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit			
Arsenic		0.250		< 0.250	0.0870	0	0	-100	100			08/11/2021
Barium		0.450		< 0.450	0.1500	0	0	-100	100			08/11/2021
Cadmium		0.0200		< 0.0200	0.0050	0	0	-100	100			08/11/2021
Chromium		0.100		< 0.100	0.0340	0	0	-100	100			08/11/2021
Lead		0.400		< 0.400	0.0400	0	0	-100	100			08/11/2021
Selenium		0.500		< 0.500	0.1700	0	0	-100	100			08/11/2021
Silver		0.0700		< 0.0700	0.0270	0	0	-100	100			08/11/2021

Batch	180631	SampType:	LCS	Units	mg/L							Date Analyzed
SampleID:	LCS-180631											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit			
Arsenic		0.250		4.84	5.000	0	96.7	85	115			08/11/2021
Barium		0.450		18.7	20.00	0	93.5	85	115			08/11/2021
Cadmium		0.0200		0.452	0.5000	0	90.4	85	115			08/11/2021
Chromium		0.100		1.79	2.000	0	89.3	85	115			08/11/2021
Lead		0.400		4.63	5.000	0	92.5	85	115			08/11/2021
Selenium		0.500		4.71	5.000	0	94.3	85	115			08/11/2021
Silver		0.0700		0.453	0.5000	0	90.6	85	115			08/11/2021

Batch	180631	SampType:	MS	Units	mg/L							Date Analyzed
SampleID:	21080270-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit			
Arsenic		0.250		5.13	5.000	0	102.7	75	125			08/11/2021
Barium		0.450		20.3	20.00	1.173	95.6	75	125			08/11/2021
Cadmium		0.0200		0.455	0.5000	0	91.0	75	125			08/11/2021
Chromium		0.100		1.84	2.000	0	92.2	75	125			08/11/2021
Lead		0.400		4.79	5.000	0	95.8	75	125			08/11/2021
Selenium		0.500		4.81	5.000	0	96.2	75	125			08/11/2021
Silver		0.0700		0.454	0.5000	0	90.8	75	125			08/11/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch 180631		SampType: MS		Units mg/L						
SampID: 21080317-001AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		5.06	5.000	0	101.3	75	125	08/11/2021
Barium		0.450		19.6	20.00	0.9390	93.1	75	125	08/11/2021
Cadmium		0.0200		0.432	0.5000	0	86.4	75	125	08/11/2021
Chromium		0.100		1.78	2.000	0	89.0	75	125	08/11/2021
Lead		0.400		4.64	5.000	0	92.7	75	125	08/11/2021
Selenium		0.500		4.71	5.000	0	94.2	75	125	08/11/2021
Silver		0.0700		0.436	0.5000	0	87.2	75	125	08/11/2021

Batch 180631		SampType: MSD		Units mg/L				RPD Limit 20		
SampID: 21080317-001AMSD										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Arsenic		0.250		5.25	5.000	0	104.9	5.064	3.51	08/11/2021
Barium		0.450		20.0	20.00	0.9390	95.1	19.56	1.98	08/11/2021
Cadmium		0.0200		0.451	0.5000	0	90.2	0.4320	4.30	08/11/2021
Chromium		0.100		1.84	2.000	0	91.8	1.781	3.10	08/11/2021
Lead		0.400		4.79	5.000	0	95.7	4.637	3.16	08/11/2021
Selenium		0.500		4.89	5.000	0	97.9	4.708	3.87	08/11/2021
Silver		0.0700		0.448	0.5000	0	89.6	0.4360	2.71	08/11/2021

Batch 180631		SampType: MS		Units mg/L							
SampID: 21080318-002AMS											Date Analyzed
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Arsenic		0.250		4.94	5.000	0	98.9	75	125		
Barium		0.450		19.1	20.00	0.6520	92.2	75	125		
Cadmium		0.0200		0.426	0.5000	0	85.2	75	125		
Chromium		0.100		1.75	2.000	0	87.6	75	125		
Lead		0.400		4.54	5.000	0	90.9	75	125		
Selenium		0.500		4.71	5.000	0	94.2	75	125		
Silver		0.0700		0.433	0.5000	0	86.6	75	125		

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch 180631		SampType: MS		Units mg/L						
SampID: 21080319-003AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		4.84	5.000	0	96.7	75	125	08/11/2021
Barium		0.450		20.4	20.00	0.9910	96.9	75	125	08/11/2021
Cadmium		0.0200		0.445	0.5000	0.008000	87.4	75	125	08/11/2021
Chromium		0.100		1.80	2.000	0	89.9	75	125	08/11/2021
Lead		0.400		4.61	5.000	0	92.2	75	125	08/11/2021
Selenium		0.500		4.61	5.000	0	92.1	75	125	08/11/2021
Silver		0.0700		0.467	0.5000	0	93.4	75	125	08/11/2021

Batch 180631		SampType: MS		Units mg/L						
SampID: 21080348-001AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		4.92	5.000	0	98.3	75	125	08/11/2021
Barium		0.450		19.4	20.00	0.6130	93.9	75	125	08/11/2021
Cadmium		0.0200		0.445	0.5000	0	89.0	75	125	08/11/2021
Chromium		0.100		1.81	2.000	0	90.5	75	125	08/11/2021
Lead		0.400		4.62	5.000	0	92.4	75	125	08/11/2021
Selenium		0.500		4.70	5.000	0	94.1	75	125	08/11/2021
Silver		0.0700		0.476	0.5000	0	95.2	75	125	08/11/2021

Batch 180631		SampType: MSD		Units mg/L					RPD Limit 20		Date Analyzed
SampID: 21080348-001AMSD											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Arsenic		0.250		4.95	5.000	0	99.0	4.915	0.71	08/11/2021	
Barium		0.450		19.4	20.00	0.6130	93.9	19.40	0.00	08/11/2021	
Cadmium		0.0200		0.437	0.5000	0	87.4	0.4450	1.81	08/11/2021	
Chromium		0.100		1.82	2.000	0	90.8	1.810	0.33	08/11/2021	
Lead		0.400		4.65	5.000	0	93.0	4.621	0.63	08/11/2021	
Selenium		0.500		4.66	5.000	0	93.1	4.705	1.07	08/11/2021	
Silver		0.0700		0.469	0.5000	0	93.8	0.4760	1.48	08/11/2021	



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch 180631 SampType: MS Units mg/L

SampID: 21080350-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.0250		0.519	0.5000	0	103.7	75	125	08/11/2021
Barium		0.0450		2.41	2.000	0.3780	101.6	75	125	08/11/2021
Cadmium		0.0020		0.0473	0.0500	0	94.6	75	125	08/11/2021
Chromium		0.0100		0.193	0.2000	0	96.7	75	125	08/11/2021
Lead		0.0400		0.494	0.5000	0	98.8	75	125	08/11/2021
Selenium		0.0500		0.502	0.5000	0	100.4	75	125	08/11/2021
Silver		0.0070		0.0484	0.0500	0	96.8	75	125	08/11/2021

SW-846 1311, 7470A IN TCLP EXTRACT

Batch 180610 SampType: MBLK Units mg/L

SampID: MBLK-180610

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		< 0.00020	0.0001	0	0	-100	100	08/10/2021

Batch 180610 SampType: LCS Units mg/L

SampID: LCS-180610

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		0.00495	0.0050	0	99.1	85	115	08/10/2021

Batch 180610 SampType: MS Units mg/L

SampID: 21080270-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		0.00517	0.0050	0	103.4	75	125	08/10/2021

Batch 180610 SampType: MSD Units mg/L

SampID: 21080270-001AMSD

RPD Limit 15

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Mercury		0.00020		0.00488	0.0050	0	97.6	0.005170	5.74	08/10/2021

Batch 180610 SampType: MS Units mg/L

SampID: 21080317-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		0.00494	0.0050	0	98.9	75	125	08/10/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 7470A IN TCLP EXTRACT

Batch 180610		SampType: MSD		Units mg/L				RPD Limit 15			
SampID: 21080317-001AMSD											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Mercury		0.00020		0.00480	0.0050	0	96.0	0.004944	2.99	08/10/2021	

Batch 180610		SampType: MS		Units mg/L							
SampID: 21080318-005AMS											Date Analyzed
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Mercury		0.00020		0.00487	0.0050	0	97.4	75	125	08/10/2021	

Batch 180610		SampType: MS		Units mg/L							
SampID: 21080319-003AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Mercury		0.00020		0.00493	0.0050	0	98.6	75	125	08/10/2021	

Batch 180610		SampType: MS		Units mg/L							
SampID: 21080348-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Mercury		0.00020		0.00481	0.0050	0.00009620	94.3	75	125	08/10/2021	

Batch 180610		SampType: MS		Units mg/L							
SampID: 21080350-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Mercury		0.00020		0.00510	0.0050	0	102.0	75	125	08/10/2021	

Batch 180723		SampType: LCS		Units mg/L							
SampID: LCS-180723											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Mercury		0.00020		0.00517	0.0050	0	103.3	85	115	08/12/2021	

Batch 180723		SampType: MS		Units mg/L							
SampID: 21080608-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Mercury		0.00020		0.00527	0.0050	0	105.5	75	125	08/12/2021	

Batch 180723		SampType: MSD		Units mg/L				RPD Limit 15			
SampID: 21080608-001AMSD											
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Mercury			0.00020		0.00529	0.0050	0	105.9	0.005274	0.35	08/12/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch	180588	SampType:	MBLK	Units	mg/L						
SampID:		MBLK-180588									
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
2,4,5-Trichlorophenol		0.010		ND						08/09/2021	
2,4,6-Trichlorophenol		0.010		ND						08/09/2021	
2,4-Dinitrotoluene		0.010		ND						08/09/2021	
Hexachlorobenzene		0.010		ND						08/09/2021	
Hexachlorobutadiene		0.010		ND						08/09/2021	
Hexachloroethane		0.010		ND						08/09/2021	
m,p-Cresol		0.010		ND						08/09/2021	
Nitrobenzene		0.010		ND						08/09/2021	
o-Cresol		0.010		ND						08/09/2021	
Pentachlorophenol		0.020		ND						08/09/2021	
Pyridine		0.020		ND						08/09/2021	
Surr: 2,4,6-Tribromophenol	*			0.050	0.0500		99.1	53.5	126	08/09/2021	
Surr: 2-Fluorobiphenyl	*			0.021	0.0250		85.2	49.4	110	08/09/2021	
Surr: 2-Fluorophenol	*			0.036	0.0500		72.3	40	87.7	08/09/2021	
Surr: Nitrobenzene-d5	*			0.021	0.0250		82.2	44.7	115	08/09/2021	
Surr: Phenol-d5	*			0.027	0.0500		53.2	27.6	66.3	08/09/2021	
Surr: p-Terphenyl-d14	*			0.024	0.0250		95.3	10.5	141	08/09/2021	



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588	SampType: LCS	Units mg/L								
SampID: LCS-180588										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2,4,5-Trichlorophenol		0.010		0.042	0.0500	0	83.3	51	129	08/09/2021
2,4,6-Trichlorophenol		0.010		0.043	0.0500	0	86.5	48.5	124	08/09/2021
2,4-Dinitrotoluene		0.010		0.046	0.0500	0	92.6	65.3	114	08/09/2021
Hexachlorobenzene		0.010		0.046	0.0500	0	92.8	55.5	121	08/09/2021
Hexachlorobutadiene		0.010		0.039	0.0500	0	77.8	47	115	08/09/2021
Hexachloroethane		0.010		0.039	0.0500	0	77.1	50.4	103	08/09/2021
m,p-Cresol		0.010		0.038	0.0500	0	75.5	49.4	97.9	08/09/2021
Nitrobenzene		0.010		0.042	0.0500	0	83.9	53.9	107	08/09/2021
o-Cresol		0.010		0.041	0.0500	0	82.9	50.5	106	08/09/2021
Pentachlorophenol		0.020		0.037	0.0500	0	73.5	37.7	111	08/09/2021
Pyridine		0.020		0.029	0.0500	0	57.5	18.2	86.2	08/09/2021
Surr: 2,4,6-Tribromophenol	*			0.045	0.0500		90.8	53.5	126	08/09/2021
Surr: 2-Fluorobiphenyl	*			0.020	0.0250		79.7	49.4	110	08/09/2021
Surr: 2-Fluorophenol	*			0.034	0.0500		68.3	40	87.7	08/09/2021
Surr: Nitrobenzene-d5	*			0.022	0.0250		88.5	44.7	115	08/09/2021
Surr: Phenol-d5	*			0.025	0.0500		49.4	27.6	66.3	08/09/2021
Surr: p-Terphenyl-d14	*			0.021	0.0250		84.4	10.5	141	08/09/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: LCSD		Units mg/L		RPD Limit 40				
SampID: LCSD-180588										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
2,4,5-Trichlorophenol		0.010		0.043	0.0500	0	86.9	0.04164	4.23	08/09/2021
2,4,6-Trichlorophenol		0.010		0.045	0.0500	0	90.1	0.04323	4.15	08/09/2021
2,4-Dinitrotoluene		0.010		0.047	0.0500	0	94.9	0.04631	2.41	08/09/2021
Hexachlorobenzene		0.010		0.048	0.0500	0	95.2	0.04642	2.49	08/09/2021
Hexachlorobutadiene		0.010		0.040	0.0500	0	80.4	0.03888	3.29	08/09/2021
Hexachloroethane		0.010		0.040	0.0500	0	79.6	0.03853	3.24	08/09/2021
m,p-Cresol		0.010		0.039	0.0500	0	78.9	0.03774	4.38	08/09/2021
Nitrobenzene		0.010		0.043	0.0500	0	86.8	0.04195	3.40	08/09/2021
o-Cresol		0.010		0.043	0.0500	0	86.8	0.04145	4.55	08/09/2021
Pentachlorophenol		0.020		0.038	0.0500	0	76.0	0.03677	3.29	08/09/2021
Pyridine		0.020		0.033	0.0500	0	66.7	0.02873	14.94	08/09/2021
Surr: 2,4,6-Tribromophenol	*			0.046	0.0500		92.8			08/09/2021
Surr: 2-Fluorobiphenyl	*			0.021	0.0250		83.5			08/09/2021
Surr: 2-Fluorophenol	*			0.036	0.0500		71.5			08/09/2021
Surr: Nitrobenzene-d5	*			0.023	0.0250		91.5			08/09/2021
Surr: Phenol-d5	*			0.026	0.0500		51.6			08/09/2021
Surr: p-Terphenyl-d14	*			0.022	0.0250		86.4			08/09/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L						
SampleID: 21080317-001AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2,4,5-Trichlorophenol		0.100		0.402	0.5000	0	80.3	48.8	135	08/11/2021
2,4,6-Trichlorophenol		0.100		0.407	0.5000	0	81.4	49.1	133	08/11/2021
2,4-Dinitrotoluene		0.100		0.434	0.5000	0	86.8	57.2	125	08/11/2021
Hexachlorobenzene		0.100		0.417	0.5000	0	83.4	53.3	118	08/11/2021
Hexachlorobutadiene		0.100		0.354	0.5000	0	70.7	36.1	121	08/11/2021
Hexachloroethane		0.100		0.345	0.5000	0	69.0	39.9	102	08/11/2021
m,p-Cresol		0.100		0.351	0.5000	0	70.3	47.1	101	08/11/2021
Nitrobenzene		0.100		0.366	0.5000	0	73.3	48.5	108	08/11/2021
o-Cresol		0.100		0.380	0.5000	0	76.0	45.8	106	08/11/2021
Pentachlorophenol		0.200		0.356	0.5000	0	71.2	33.1	125	08/11/2021
Pyridine		0.200		0.289	0.5000	0	57.8	23.2	79.4	08/11/2021
Cresols, Total		0.200		0.731	1.000	0	73.1	45.8	104	08/11/2021
Surr: 2,4,6-Tribromophenol	*			0.445	0.5000		89.1	59.5	128	08/11/2021
Surr: 2-Fluorobiphenyl	*			0.196	0.2500		78.3	48.7	121	08/11/2021
Surr: 2-Fluorophenol	*			0.317	0.5000		63.5	34.5	88.2	08/11/2021
Surr: Nitrobenzene-d5	*			0.205	0.2500		81.9	36	119	08/11/2021
Surr: Phenol-d5	*			0.235	0.5000		47.1	27.4	65.7	08/11/2021
Surr: p-Terphenyl-d14	*			0.212	0.2500		84.8	34.8	130	08/11/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L							Date Analyzed
SampleID: 21080318-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
2,4,5-Trichlorophenol		0.100		0.463	0.5000	0	92.7	48.8	135	08/10/2021	
2,4,6-Trichlorophenol		0.100		0.419	0.5000	0	83.8	49.1	133	08/10/2021	
2,4-Dinitrotoluene		0.100		0.476	0.5000	0	95.2	57.2	125	08/10/2021	
Hexachlorobenzene		0.100		0.455	0.5000	0	90.9	53.3	118	08/10/2021	
Hexachlorobutadiene		0.100		0.438	0.5000	0	87.6	36.1	121	08/10/2021	
Hexachloroethane		0.100		0.413	0.5000	0	82.5	39.9	102	08/10/2021	
m,p-Cresol		0.100		0.401	0.5000	0	80.2	47.1	101	08/10/2021	
Nitrobenzene		0.100		0.420	0.5000	0	84.0	48.5	108	08/10/2021	
o-Cresol		0.100		0.420	0.5000	0	84.1	45.8	106	08/10/2021	
Pentachlorophenol		0.200		0.346	0.5000	0	69.3	33.1	125	08/10/2021	
Pyridine		0.200		0.288	0.5000	0	57.5	23.2	79.4	08/10/2021	
Cresols, Total		0.200		0.822	1.000	0	82.2	45.8	104	08/10/2021	
Surr: 2,4,6-Tribromophenol	*			0.528	0.5000		105.7	59.5	128	08/10/2021	
Surr: 2-Fluorobiphenyl	*			0.230	0.2500		92.0	48.7	121	08/10/2021	
Surr: 2-Fluorophenol	*			0.377	0.5000		75.4	34.5	88.2	08/10/2021	
Surr: Nitrobenzene-d5	*			0.246	0.2500		98.4	36	119	08/10/2021	
Surr: Phenol-d5	*			0.296	0.5000		59.1	27.4	65.7	08/10/2021	
Surr: p-Terphenyl-d14	*			0.261	0.2500		104.5	34.8	130	08/10/2021	

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L						
SampleID: 21080319-001AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2,4,5-Trichlorophenol		0.100		0.425	0.5000	0	85.0	48.8	135	08/10/2021
2,4,6-Trichlorophenol		0.100		0.428	0.5000	0	85.7	49.1	133	08/10/2021
2,4-Dinitrotoluene		0.100		0.446	0.5000	0	89.2	57.2	125	08/10/2021
Hexachlorobenzene		0.100		0.441	0.5000	0	88.1	53.3	118	08/10/2021
Hexachlorobutadiene		0.100		0.396	0.5000	0	79.1	36.1	121	08/10/2021
Hexachloroethane		0.100		0.394	0.5000	0	78.8	39.9	102	08/10/2021
m,p-Cresol		0.100		0.379	0.5000	0	75.7	47.1	101	08/10/2021
Nitrobenzene		0.100		0.404	0.5000	0	80.8	48.5	108	08/10/2021
o-Cresol		0.100		0.413	0.5000	0	82.7	45.8	106	08/10/2021
Pentachlorophenol		0.200		0.372	0.5000	0	74.4	33.1	125	08/10/2021
Pyridine		0.200		0.285	0.5000	0	56.9	23.2	79.4	08/10/2021
Cresols, Total		0.200		0.792	1.000	0	79.2	45.8	104	08/10/2021
Surr: 2,4,6-Tribromophenol	*			0.469	0.5000		93.9	59.5	128	08/10/2021
Surr: 2-Fluorobiphenyl	*			0.206	0.2500		82.3	48.7	121	08/10/2021
Surr: 2-Fluorophenol	*			0.351	0.5000		70.1	34.5	88.2	08/10/2021
Surr: Nitrobenzene-d5	*			0.227	0.2500		90.8	36	119	08/10/2021
Surr: Phenol-d5	*			0.259	0.5000		51.8	27.4	65.7	08/10/2021
Surr: p-Terphenyl-d14	*			0.218	0.2500		87.4	34.8	130	08/10/2021



Quality Control Results

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Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L							Date Analyzed	
SampleID: 21080348-001AMS												
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit			
2,4,5-Trichlorophenol		0.100		0.398	0.5000	0	79.6	48.8	135	08/11/2021		
2,4,6-Trichlorophenol		0.100		0.396	0.5000	0	79.2	49.1	133	08/11/2021		
2,4-Dinitrotoluene		0.100		0.420	0.5000	0	84.0	57.2	125	08/11/2021		
Hexachlorobenzene		0.100		0.407	0.5000	0	81.4	53.3	118	08/11/2021		
Hexachlorobutadiene		0.100		0.353	0.5000	0	70.5	36.1	121	08/11/2021		
Hexachloroethane		0.100		0.341	0.5000	0	68.2	39.9	102	08/11/2021		
m,p-Cresol		0.100		0.351	0.5000	0	70.3	47.1	101	08/11/2021		
Nitrobenzene		0.100		0.363	0.5000	0	72.6	48.5	108	08/11/2021		
o-Cresol		0.100		0.380	0.5000	0	75.9	45.8	106	08/11/2021		
Pentachlorophenol		0.200		0.335	0.5000	0	67.1	33.1	125	08/11/2021		
Pyridine		0.200		0.232	0.5000	0	46.3	23.2	79.4	08/11/2021		
Cresols, Total		0.200		0.731	1.000	0	73.1	45.8	104	08/11/2021		
Surr: 2,4,6-Tribromophenol	*			0.423	0.5000		84.7	59.5	128	08/11/2021		
Surr: 2-Fluorobiphenyl	*			0.190	0.2500		76.0	48.7	121	08/11/2021		
Surr: 2-Fluorophenol	*			0.310	0.5000		62.1	34.5	88.2	08/11/2021		
Surr: Nitrobenzene-d5	*			0.199	0.2500		79.5	36	119	08/11/2021		
Surr: Phenol-d5	*			0.231	0.5000		46.2	27.4	65.7	08/11/2021		
Surr: p-Terphenyl-d14	*			0.204	0.2500		81.6	34.8	130	08/11/2021		

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L						
SampID: 21080398-001AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2,4,5-Trichlorophenol		0.100		0.402	0.5000	0	80.3	48.8	135	08/11/2021
2,4,6-Trichlorophenol		0.100		0.402	0.5000	0	80.4	49.1	133	08/11/2021
2,4-Dinitrotoluene		0.100		0.429	0.5000	0	85.8	57.2	125	08/11/2021
Hexachlorobenzene		0.100		0.412	0.5000	0	82.5	53.3	118	08/11/2021
Hexachlorobutadiene		0.100		0.350	0.5000	0	70.0	36.1	121	08/11/2021
Hexachloroethane		0.100		0.346	0.5000	0	69.2	39.9	102	08/11/2021
m,p-Cresol		0.100		0.359	0.5000	0	71.8	47.1	101	08/11/2021
Nitrobenzene		0.100		0.369	0.5000	0	73.9	48.5	108	08/11/2021
o-Cresol		0.100		0.390	0.5000	0	78.1	45.8	106	08/11/2021
Pentachlorophenol		0.200		0.349	0.5000	0	69.8	33.1	125	08/11/2021
Pyridine		0.200		0.310	0.5000	0	62.1	23.2	79.4	08/11/2021
Cresols, Total		0.200		0.750	1.000	0	75.0	45.8	104	08/11/2021
Surr: 2,4,6-Tribromophenol	*			0.436	0.5000		87.3	59.5	128	08/11/2021
Surr: 2-Fluorobiphenyl	*			0.195	0.2500		78.0	48.7	121	08/11/2021
Surr: 2-Fluorophenol	*			0.325	0.5000		65.0	34.5	88.2	08/11/2021
Surr: Nitrobenzene-d5	*			0.204	0.2500		81.8	36	119	08/11/2021
Surr: Phenol-d5	*			0.237	0.5000		47.4	27.4	65.7	08/11/2021
Surr: p-Terphenyl-d14	*			0.195	0.2500		78.1	34.8	130	08/11/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MS		Units mg/L							Date Analyzed
SampID: 21080454-001AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
2,4,5-Trichlorophenol		0.100		0.414	0.5000	0	82.7	48.8	135	08/09/2021	
2,4,6-Trichlorophenol		0.100		0.414	0.5000	0	82.8	49.1	133	08/09/2021	
2,4-Dinitrotoluene		0.100		0.436	0.5000	0	87.2	57.2	125	08/09/2021	
Hexachlorobenzene		0.100		0.432	0.5000	0	86.3	53.3	118	08/09/2021	
Hexachlorobutadiene		0.100		0.381	0.5000	0	76.1	36.1	121	08/09/2021	
Hexachloroethane		0.100		0.379	0.5000	0	75.8	39.9	102	08/09/2021	
m,p-Cresol		0.100		0.377	0.5000	0	75.5	47.1	101	08/09/2021	
Nitrobenzene		0.100		0.401	0.5000	0	80.2	48.5	108	08/09/2021	
o-Cresol		0.100		0.416	0.5000	0	83.2	45.8	106	08/09/2021	
Pentachlorophenol		0.200		0.365	0.5000	0	72.9	33.1	125	08/09/2021	
Pyridine		0.200		0.330	0.5000	0	65.9	23.2	79.4	08/09/2021	
Cresols, Total		0.200		0.794	1.000	0	79.4	45.8	104	08/09/2021	
Surr: 2,4,6-Tribromophenol	*			0.466	0.5000		93.2	59.5	128	08/09/2021	
Surr: 2-Fluorobiphenyl	*			0.208	0.2500		83.3	48.7	121	08/09/2021	
Surr: 2-Fluorophenol	*			0.358	0.5000		71.6	34.5	88.2	08/09/2021	
Surr: Nitrobenzene-d5	*			0.227	0.2500		90.7	36	119	08/09/2021	
Surr: Phenol-d5	*			0.261	0.5000		52.2	27.4	65.7	08/09/2021	
Surr: p-Terphenyl-d14	*			0.205	0.2500		81.9	34.8	130	08/09/2021	

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 180588		SampType: MSD		Units mg/L				RPD Limit 40			Date Analyzed
SampID: 21080454-001AMSD											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
2,4,5-Trichlorophenol		0.100		0.414	0.5000	0	82.9	0.4137	0.14	08/09/2021	
2,4,6-Trichlorophenol		0.100		0.414	0.5000	0	82.9	0.4141	0.07	08/09/2021	
2,4-Dinitrotoluene		0.100		0.439	0.5000	0	87.7	0.4361	0.59	08/09/2021	
Hexachlorobenzene		0.100		0.430	0.5000	0	86.0	0.4316	0.39	08/09/2021	
Hexachlorobutadiene		0.100		0.380	0.5000	0	76.0	0.3807	0.18	08/09/2021	
Hexachloroethane		0.100		0.375	0.5000	0	75.0	0.3790	1.01	08/09/2021	
m,p-Cresol		0.100		0.375	0.5000	0	75.0	0.3774	0.66	08/09/2021	
Nitrobenzene		0.100		0.399	0.5000	0	79.7	0.4009	0.55	08/09/2021	
o-Cresol		0.100		0.409	0.5000	0	81.8	0.4161	1.77	08/09/2021	
Pentachlorophenol		0.200		0.370	0.5000	0	74.0	0.3646	1.50	08/09/2021	
Pyridine		0.200		0.321	0.5000	0	64.2	0.3297	2.71	08/09/2021	
Cresols, Total		0.200		0.784	1.000	0	78.4	0.7935	1.24	08/09/2021	
Surr: 2,4,6-Tribromophenol	*			0.458	0.5000		91.5			08/09/2021	
Surr: 2-Fluorobiphenyl	*			0.203	0.2500		81.2			08/09/2021	
Surr: 2-Fluorophenol	*			0.350	0.5000		70.0			08/09/2021	
Surr: Nitrobenzene-d5	*			0.222	0.2500		88.9			08/09/2021	
Surr: Phenol-d5	*			0.256	0.5000		51.3			08/09/2021	
Surr: p-Terphenyl-d14	*			0.196	0.2500		78.2			08/09/2021	

SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

Batch 180605	SampType: MBLK	Units µg/Kg								
SampID: MBLK-180605										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Aroclor 1016		37.5		ND						08/10/2021
Aroclor 1221		37.5		ND						08/10/2021
Aroclor 1232		37.5		ND						08/10/2021
Aroclor 1242		37.5		ND						08/10/2021
Aroclor 1248		37.5		ND						08/10/2021
Aroclor 1254		37.5		ND						08/10/2021
Aroclor 1260		37.5		ND						08/10/2021
Surr: Decachlorobiphenyl	*			9.8	8.300		118.4	60	143	08/10/2021
Surr: Tetrachloro-meta-xylene	*			8.2	8.300		98.2	32.9	125	08/10/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

Batch 180605 **SampType:** LCS Units $\mu\text{g/Kg}$

SampID: LCSPCB-180605

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Aroclor 1016		37.5		171	166.7	0	102.8	66.2	120	08/10/2021
Aroclor 1260		37.5		199	166.7	0	119.1	70.9	129	08/10/2021
Surr: Decachlorobiphenyl	*			10.0	8.300		120.1	60	143	08/10/2021
Surr: Tetrachloro-meta-xylene	*			8.3	8.300		99.4	32.9	125	08/10/2021

Batch 180605 **SampType:** MS Units $\mu\text{g/Kg-dry}$

SampID: 21080318-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Aroclor 1016		46.5		179	206.6	0	86.7	37.6	121	08/10/2021
Aroclor 1260		46.5		178	206.6	0	86.0	52.5	135	08/10/2021
Surr: Decachlorobiphenyl	*			7.0	10.29		67.9	21.6	145	08/10/2021
Surr: Tetrachloro-meta-xylene	*			7.6	10.29		73.5	19.8	124	08/10/2021

Batch 180605 **SampType:** MSD Units $\mu\text{g/Kg-dry}$

RPD Limit **40**

SampID: 21080318-001AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Aroclor 1016		47.5		161	211.3	0	76.3	179.1	10.56	08/10/2021
Aroclor 1260		47.5		153	211.3	0	72.5	177.7	14.86	08/10/2021
Surr: Decachlorobiphenyl	*			9.6	10.52		91.7			08/10/2021
Surr: Tetrachloro-meta-xylene	*			10.1	10.52		96.5			08/10/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 180651		SampType: MBLK		Units µg/L							
SampID: MBLK-AK210810A-1											Date Analyzed
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
1,1-Dichloroethene	*	2.0		ND						08/10/2021	
1,2-Dichloroethane	*	2.0		ND						08/10/2021	
1,4-Dichlorobenzene	*	2.0		ND						08/10/2021	
2-Butanone	*	10.0		ND						08/10/2021	
Benzene	*	0.5		ND						08/10/2021	
Carbon tetrachloride	*	2.0		ND						08/10/2021	
Chlorobenzene	*	2.0		ND						08/10/2021	
Chloroform	*	2.0		ND						08/10/2021	
Tetrachloroethene	*	0.5		ND						08/10/2021	
Trichloroethene	*	2.0		ND						08/10/2021	
Vinyl chloride	*	2.0		ND						08/10/2021	
Surr: 1,2-Dichloroethane-d4	*			49.5	50.00		98.9	80	120	08/10/2021	
Surr: 4-Bromofluorobenzene	*			49.7	50.00		99.3	80	120	08/10/2021	
Surr: Dibromofluoromethane	*			49.2	50.00		98.5	80	120	08/10/2021	
Surr: Toluene-d8	*			49.8	50.00		99.7	80	120	08/10/2021	

Batch 180651		SampType: LCS		Units µg/L							
SampID: LCS-AK210810A-1											Date Analyzed
Analyses		Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
1,1-Dichloroethene		*	2.0		48.0	50.00	0	96.1	69.4	127	08/10/2021
1,2-Dichloroethane		*	2.0		46.2	50.00	0	92.4	72.3	117	08/10/2021
1,4-Dichlorobenzene		*	2.0		45.8	50.00	0	91.7	73.9	112	08/10/2021
2-Butanone		*	10.0		130	125.0	0	103.9	68.8	134	08/10/2021
Benzene		*	0.5		46.4	50.00	0	92.9	78.5	119	08/10/2021
Carbon tetrachloride		*	2.0		50.8	50.00	0	101.6	70.9	127	08/10/2021
Chlorobenzene		*	2.0		46.3	50.00	0	92.5	80	111	08/10/2021
Chloroform		*	2.0		47.5	50.00	0	95.0	76.2	120	08/10/2021
Tetrachloroethene		*	0.5		47.6	50.00	0	95.3	70.1	120	08/10/2021
Trichloroethene		*	2.0		48.0	50.00	0	96.1	76.2	121	08/10/2021
Vinyl chloride		*	2.0		47.4	50.00	0	94.7	58.6	141	08/10/2021
Surr: 1,2-Dichloroethane-d4		*			49.7	50.00		99.3	80	120	08/10/2021
Surr: 4-Bromofluorobenzene		*			49.6	50.00		99.2	80	120	08/10/2021
Surr: Dibromofluoromethane		*			50.6	50.00		101.3	80	120	08/10/2021
Surr: Toluene-d8		*			49.8	50.00		99.7	80	120	08/10/2021

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 180651		SampType: LCSD		Units µg/L				RPD Limit 30.5			Date Analyzed
SampID: LCSD-AK210810A-1											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
1,1-Dichloroethene	*	2.0		45.9	50.00	0	91.9	48.05	4.49	08/10/2021	
1,2-Dichloroethane	*	2.0		45.1	50.00	0	90.1	46.19	2.48	08/10/2021	
1,4-Dichlorobenzene	*	2.0		44.9	50.00	0	89.9	45.85	2.03	08/10/2021	
2-Butanone	*	10.0		127	125.0	0	101.5	129.9	2.34	08/10/2021	
Benzene	*	0.5		44.9	50.00	0	89.8	46.43	3.35	08/10/2021	
Carbon tetrachloride	*	2.0		48.8	50.00	0	97.6	50.80	4.00	08/10/2021	
Chlorobenzene	*	2.0		45.1	50.00	0	90.2	46.27	2.61	08/10/2021	
Chloroform	*	2.0		46.1	50.00	0	92.1	47.49	3.04	08/10/2021	
Tetrachloroethene	*	0.5		46.5	50.00	0	93.0	47.63	2.36	08/10/2021	
Trichloroethene	*	2.0		46.9	50.00	0	93.9	48.04	2.32	08/10/2021	
Vinyl chloride	*	2.0		46.1	50.00	0	92.3	47.36	2.63	08/10/2021	
Surr: 1,2-Dichloroethane-d4	*			49.7	50.00		99.4			08/10/2021	
Surr: 4-Bromofluorobenzene	*			50.1	50.00		100.2			08/10/2021	
Surr: Dibromofluoromethane	*			50.3	50.00		100.6			08/10/2021	
Surr: Toluene-d8	*			49.6	50.00		99.1			08/10/2021	

Batch 180651		SampType: MS		Units mg/L							
SampID: 21080319-004AMS											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
1,1-Dichloroethene		0.200		4.91	5.000	0	98.3	69.3	133	08/10/2021	
1,2-Dichloroethane		0.200		4.50	5.000	0	90.0	79	117	08/10/2021	
1,4-Dichlorobenzene		0.200		4.98	5.000	0	99.6	78.3	109	08/10/2021	
2-Butanone		1.00		5.06	5.000	0	101.2	71.6	129	08/10/2021	
Benzene		0.050		4.92	5.000	0	98.3	78.9	118	08/10/2021	
Carbon tetrachloride		0.200		5.03	5.000	0	100.7	78.6	125	08/10/2021	
Chlorobenzene		0.200		4.95	5.000	0	99.0	84.7	110	08/10/2021	
Chloroform		0.200		4.78	5.000	0	95.5	80.9	117	08/10/2021	
Tetrachloroethene		0.050		4.87	5.000	0	97.4	75.2	112	08/10/2021	
Trichloroethene		0.200		4.96	5.000	0	99.2	80.4	121	08/10/2021	
Vinyl chloride		0.200		3.83	5.000	0	76.6	44.3	144	08/10/2021	
Surr: 1,2-Dichloroethane-d4	*			4.82	5.000		96.4	80	120	08/10/2021	
Surr: 4-Bromofluorobenzene	*			4.98	5.000		99.6	80	120	08/10/2021	
Surr: Dibromofluoromethane	*			4.89	5.000		97.8	80	120	08/10/2021	
Surr: Toluene-d8	*			4.96	5.000		99.2	80	120	08/10/2021	

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 180651		SampType: MS		Units mg/L						
SampID: 21080368-004AMS										
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,1-Dichloroethene		0.200		4.74	5.000	0	94.8	69.3	133	08/10/2021
1,2-Dichloroethane		0.200		4.20	5.000	0	83.9	79	117	08/10/2021
1,4-Dichlorobenzene		0.200		4.69	5.000	0	93.8	78.3	109	08/10/2021
2-Butanone		1.00		4.68	5.000	0	93.7	71.6	129	08/10/2021
Benzene		0.050		4.61	5.000	0	92.2	78.9	118	08/10/2021
Carbon tetrachloride		0.200		4.80	5.000	0	95.9	78.6	125	08/10/2021
Chlorobenzene		0.200		4.65	5.000	0	92.9	84.7	110	08/10/2021
Chloroform		0.200		4.46	5.000	0	89.2	80.9	117	08/10/2021
Tetrachloroethene		0.050		4.62	5.000	0	92.4	75.2	112	08/10/2021
Trichloroethene		0.200		4.66	5.000	0	93.2	80.4	121	08/10/2021
Vinyl chloride		0.200		3.62	5.000	0	72.5	44.3	144	08/10/2021
Surr: 1,2-Dichloroethane-d4	*			4.86	5.000		97.1	80	120	08/10/2021
Surr: 4-Bromofluorobenzene	*			5.01	5.000		100.2	80	120	08/10/2021
Surr: Dibromofluoromethane	*			4.92	5.000		98.3	80	120	08/10/2021
Surr: Toluene-d8	*			4.95	5.000		99.0	80	120	08/10/2021

Batch 180651		SampType: MSD		Units mg/L				RPD Limit 20			Date Analyzed
SampID: 21080368-004AMSD											
Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
1,1-Dichloroethene		0.200		4.65	5.000	0	92.9	4.741	2.02	08/10/2021	
1,2-Dichloroethane		0.200		4.20	5.000	0	84.1	4.197	0.17	08/10/2021	
1,4-Dichlorobenzene		0.200		4.69	5.000	0	93.8	4.688	0.00	08/10/2021	
2-Butanone		1.00		4.67	5.000	0	93.4	4.683	0.24	08/10/2021	
Benzene		0.050		4.58	5.000	0	91.5	4.608	0.70	08/10/2021	
Carbon tetrachloride		0.200		4.71	5.000	0	94.2	4.795	1.79	08/10/2021	
Chlorobenzene		0.200		4.61	5.000	0	92.2	4.647	0.84	08/10/2021	
Chloroform		0.200		4.41	5.000	0	88.3	4.459	1.01	08/10/2021	
Tetrachloroethene		0.050		4.54	5.000	0	90.7	4.620	1.83	08/10/2021	
Trichloroethene		0.200		4.61	5.000	0	92.3	4.662	1.03	08/10/2021	
Vinyl chloride		0.200		3.53	5.000	0	70.7	3.624	2.54	08/10/2021	
Surr: 1,2-Dichloroethane-d4	*			4.83	5.000		96.7			08/10/2021	
Surr: 4-Bromofluorobenzene	*			5.01	5.000		100.2			08/10/2021	
Surr: Dibromofluoromethane	*			4.89	5.000		97.7			08/10/2021	
Surr: Toluene-d8	*			4.96	5.000		99.1			08/10/2021	



Receiving Check List

<http://www.teklabinc.com/>

Client: Environmental Operations, Inc.

Work Order: 21080319

Client Project: IDOT 68G54 / 21510

Report Date: 13-Aug-21

Carrier: Employee

Received By: PRY

Completed by:

On:

05-Aug-21

Mary E. Kemp

Reviewed by:

On:

05-Aug-21

Elizabeth A. Hurley

Pages to follow:

Chain of custody

1

Extra pages included

0

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Temp °C **2.6**

Type of thermal preservation?

None ☐

Ice ☒

Blue Ice ☐

Dry Ice ☐

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Reported field parameters measured:

Field ☐

Lab ☐

NA ☒

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?

Yes ☐

No ☐

No VOA vials ☒

Water - TOX containers have zero headspace?

Yes ☐

No ☐

No TOX containers ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

NA ☒

NPDES/CWA TCN interferences checked/treated in the field?

Yes ☐

No ☐

NA ☒

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - MKemp - 8/5/2021 10:32:02 AM

Teklab Chain of Custody

Pg. 1 of 1

Workorder

21080319

5445 Horseshoe Lake Road ~ Collinsville, IL 62234 ~ Phone: (618)344-1004 ~ Fax: (618)344-1005

Environmental Operations, Inc.

Are the samples chilled? ☒ Yes ☐ No with: ☒ Ice ☐ Blue icePreserved in ☐ Lab ☐ Field

1530 S. 2nd St. Ste. 200

Cooler Temp

2.6

Sampler LTG 3 Matt Stockert

St. Louis

MO

63104

Comments

Project Name/Number: IDOT 68G54 / 21510

Contact Matt Stockert

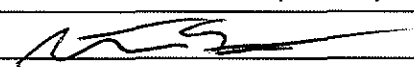
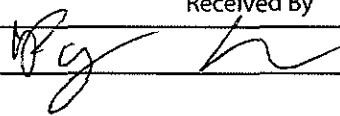
eMail matts@environmentalops.com

Phone 618-581-4544

Requested Due Date STD

Billing/PO 21510

Lab Use	Sample ID	Sample Date/Time	Preservative	Matrix	TCLP VOCs	TCLP SVOCs	TCLP 8 RCRA Metals	Total PCBs	pH	Paint Filter	Ignitability				
21080319-001	SS-68G54-1	8/4/21 1435	Unpres	Soil	☒	☒	☒	☒	☒	☒	☒	☐	☐	☐	☐
002	SS-68G54-2	8/4/21 1455	Unpres	Soil	☒	☒	☒	☒	☒	☒	☒	☐	☐	☐	☐
003	SS-68G54-3	8/4/21 1513	Unpres	Soil	☒	☒	☒	☒	☒	☒	☒	☐	☐	☐	☐
004	SS-68G54-4	8/4/21 1532	Unpres	Soil	☒	☒	☒	☒	☒	☒	☒	☐	☐	☐	☐
			Unpres	Soil	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Soil	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Soil	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Soil	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Relinquished By *	Date/Time	Received By	Date/Time
	8/5/21 0937		8/5/21 0937

* The individual signing this agreement on behalf of client acknowledges that they have read and understand the terms of this agreement and that they have the authority to sign on behalf of client.

matts
8/5/21

Laboratory Data Reports
Waste Profile 630585IL

September 24, 2021

Tony Jachino
Western Engineering Services, Inc.
2665 Prairie College Road
Jacksonville, IL 62650
TEL: (217) 243-3822
FAX: (217) 245-1475



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: White-68799

WorkOrder: 21091077

Dear Tony Jachino:

TEKLAB, INC received 1 sample on 9/17/2021 2:15:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Shelly A. Hennessy
Project Manager
(618)344-1004 ex 36
SHennessy@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Western Engineering Services, Inc.

Work Order: 21091077

Client Project: White-68799

Report Date: 24-Sep-21

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	9
Chain of Custody	Appended

Client: Western Engineering Services, Inc.**Work Order:** 21091077**Client Project:** White-68799**Report Date:** 24-Sep-21**Abbr Definition**

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Western Engineering Services, Inc.

Work Order: 21091077

Client Project: White-68799

Report Date: 24-Sep-21

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: Western Engineering Services, Inc.

Work Order: 21091077

Client Project: White-68799

Report Date: 24-Sep-21

Cooler Receipt Temp: 5.2 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425

Phone (618) 344-1004

Fax (618) 344-1005

Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425

Phone (618) 344-1004

Fax (618) 344-1005

Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415

Phone (217) 698-1004

Fax (217) 698-1005

Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515

Phone (630) 324-6855

Fax

Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214

Phone (913) 541-1998

Fax (913) 541-1998

Email jhriley@teklabinc.com

Client: Western Engineering Services, Inc.**Work Order:** 21091077**Client Project:** White-68799**Report Date:** 24-Sep-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2022	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville

Client: Western Engineering Services, Inc.

Work Order: 21091077

Client Project: White-68799

Report Date: 24-Sep-21

Lab ID: 21091077-001

Client Sample ID: 2474-8

Matrix: SOLID

Collection Date: 09/16/2021 11:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
ASTM D92								
Ignitability, Open Cup	*	60		>200	°F	1	09/20/2021 9:36	R299166
SW-846 9045C								
pH (1:1)	NELAP	1.00		7.13		1	09/21/2021 17:40	R299242
SW-846 9095								
Paint Filter	NELAP	0		Pass	Pass/Fail	1	09/21/2021 11:19	R299205
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		< 0.250	mg/L	1	09/21/2021 19:02	182067
Barium	NELAP	0.450		1.41	mg/L	1	09/21/2021 19:02	182067
Cadmium	NELAP	0.0200		< 0.0200	mg/L	1	09/21/2021 19:02	182067
Chromium	NELAP	0.100		< 0.100	mg/L	1	09/21/2021 19:02	182067
Lead	NELAP	0.400		< 0.400	mg/L	1	09/21/2021 19:02	182067
Selenium	NELAP	0.500		< 0.500	mg/L	1	09/21/2021 19:02	182067
Silver	NELAP	0.0700		< 0.0700	mg/L	1	09/21/2021 19:02	182067
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		< 0.00020	mg/L	1	09/21/2021 20:32	182084
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
2,4,5-Trichlorophenol	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
2,4,6-Trichlorophenol	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
2,4-Dinitrotoluene	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
Cresols, Total	NELAP	0.200		ND	mg/L	1	09/23/2021 18:22	182089
Hexachlorobenzene	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
Hexachlorobutadiene	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
Hexachloroethane	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
m,p-Cresol	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
Nitrobenzene	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
o-Cresol	NELAP	0.100		ND	mg/L	1	09/23/2021 18:22	182089
Pentachlorophenol	NELAP	0.200		ND	mg/L	1	09/23/2021 18:22	182089
Pyridine	NELAP	0.200		ND	mg/L	1	09/23/2021 18:22	182089
Surr: 2,4,6-Tribromophenol	*	61.1-125		82.8	%REC	1	09/23/2021 18:22	182089
Surr: 2-Fluorobiphenyl	*	57.7-107		78.6	%REC	1	09/23/2021 18:22	182089
Surr: 2-Fluorophenol	*	39.8-90		67.6	%REC	1	09/23/2021 18:22	182089
Surr: Nitrobenzene-d5	*	42.1-118		74.8	%REC	1	09/23/2021 18:22	182089
Surr: Phenol-d5	*	30.1-68.3		51.2	%REC	1	09/23/2021 18:22	182089
Surr: p-Terphenyl-d14	*	49.9-125		85.8	%REC	1	09/23/2021 18:22	182089
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
1,2-Dichloroethane	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
1,4-Dichlorobenzene	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
2-Butanone	NELAP	1.00		ND	mg/L	100	09/20/2021 19:37	182017
Benzene	NELAP	0.050		ND	mg/L	100	09/20/2021 19:37	182017
Carbon tetrachloride	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
Chlorobenzene	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
Chloroform	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
Tetrachloroethene	NELAP	0.050		ND	mg/L	100	09/20/2021 19:37	182017
Trichloroethene	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017
Vinyl chloride	NELAP	0.200		ND	mg/L	100	09/20/2021 19:37	182017

Client: Western Engineering Services, Inc.**Work Order:** 21091077**Client Project:** White-68799**Report Date:** 24-Sep-21**Lab ID:** 21091077-001**Client Sample ID:** 2474-8**Matrix:** SOLID**Collection Date:** 09/16/2021 11:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
Surr: 1,2-Dichloroethane-d4	*	80-120		102.9	%REC	100	09/20/2021 19:37	182017
Surr: 4-Bromofluorobenzene	*	80-120		96.3	%REC	100	09/20/2021 19:37	182017
Surr: Dibromofluoromethane	*	80-120		103.1	%REC	100	09/20/2021 19:37	182017
Surr: Toluene-d8	*	80-120		98.0	%REC	100	09/20/2021 19:37	182017



Receiving Check List

<http://www.teklabinc.com/>

Client: Western Engineering Services, Inc.

Work Order: 21091077

Client Project: White-68799

Report Date: 24-Sep-21

Carrier: Paul Reeves

Received By: ERH

Completed by:

On:

17-Sep-21

Mary E. Kemp

Reviewed by:

On:

17-Sep-21

Elizabeth A. Hurley

Pages to follow:

Chain of custody

1

Extra pages included

0

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Temp °C 5.2

Type of thermal preservation?

None ☒

Ice ☐

Blue Ice ☐

Dry Ice ☐

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Reported field parameters measured:

Field ☐

Lab ☐

NA ☒

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?

Yes ☐

No ☐

No VOA vials ☒

Water - TOX containers have zero headspace?

Yes ☐

No ☐

No TOX containers ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

NA ☒

NPDES/CWA TCN interferences checked/treated in the field?

Yes ☐

No ☐

NA ☒

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - MKemp - 9/17/2021 3:19:19 PM

pg. 1 of 1 Work order # 21091077

Client: Western Asphalt, Inc.
Address: 2665 Prairie College Rd
City / State / Zip Jacksonville, FL 32260
Contact: T. Tachino Phone: 217/243-3822
E-Mail: wes3822@aol.com Fax: 217/245-1475

FOR LAB USE ONLY

Lab Notes

Client Comments:

Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section. ☐ Yes ☒ No

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions.

12-17



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mark Williams and Joshua C. Gabehart, P.E., Foth Infrastructure and Environment, LLC

AGENDA DATE REQUESTED: November 18, 2021

ACTION REQUESTED: Approval for Chairman Morris' Signature

- Assessment Monitoring Report for the Acetone Concentration at Upgradient Groundwater Monitoring Well G26S.
- 405-CAAPP Forms for Flare Shutdowns that Exceeded the One Hour Duration which were Related to Blower Motor Replacement.

BACKGROUND: Assessment monitoring was conducted at upgradient groundwater monitoring well G26S for a confirmed acetone concentration. Assessment monitoring included quarterly testing for acetone and the Permit G1 List. The Code of Federal Register 40 (CFR) Appendix II and Illinois Administrative Code 35 (IAC) 620.410 parameters were also analyzed. In addition, the acetone concentration was submitted to two additional environmental laboratories for testing. Foth is proposing these increased acetone concentrations are not landfill related and well G26S should return to the routine semi-annual sampling schedule.

The numerous flare shutdowns that occurred between 9/5/2021 and 10/12/21 were the result of the flare not being operational during the unplanned emergency flare blower refurbishment and other flare skid maintenance activities.

The landfill gas system functioned as designed and there were no releases of landfill gas to the atmosphere.

Foth does not expect other reports requiring Chairman Morris or Director Powers' signatures. However, we respectfully request approval to obtain Chairman Morris' signature should the need arise prior to the next Committee Meeting. If the need does arise, a report will be brought before the board at the next scheduled meeting.

FINANCIAL IMPACT: These submittals are included as part of Foth's professional consulting services contract with the Joint City/County Landfill Committee.



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Joshua Gabehart, Tara Van Hoof

AGENDA DATE REQUESTED: November 18, 2021

ACTION REQUESTED: Request to Approve the FY2022 Landfill Committee Budget

BACKGROUND:

FY2022 Draft Budget

A draft FY2022 budget is attached. The 2020 actual revenues and expenses, 2021 budget, and 2021 year-to-date expenditures are also included for reference. Foth and City staff drafted the projected budget based on historical costs and Waste Management tonnage projections.

On the expense side, operating line items have remained consistent to align with projected income while still aiming to account for the necessary monitoring, reporting, and operating of the PCCL1 post-closure care system based on the needs of the current system and in preparation for activities at PCCL3. Based on the 2021 expenditures for GCCS contingency and unplanned services and repairs, a request is being made to increase the 2022 budgets to \$10,000 and \$20,000, respectively, as maintenance items are expected to continue into the spring of 2022. Landfill No. 1 construction engineering costs were reduced as construction is anticipated to be complete; however, reporting and agency coordination are likely to continue into 2022. Overall budget presented increases by 1.8%.

On the revenue side, waste disposal rates continue to trend downward for tonnage disposed at Landfill No. 2 in 2020 and 2021. Staff and Foth have reviewed waste trends in recent years and consulted with Waste Management and are projecting receipts of 170,000 tons for 2022, which is consistent with 2021 budget. Additionally, other revenue has been taken into account for leases in 2022.

The projected surplus of operating revenue v. expenditures for FY2022 is \$13,600.

Notes:

- Revenue reflects the increased LF2 host fee of \$2.68 but reduced tonnage receipts.
- City and County personnel costs remained the same in 2022.
- FY2022 budget assumes receipt of 170,000 tons in 2022. With leases and other revenue, the total revenue estimate is \$480,350. Total revenues may increase if waste receipts trend higher than estimated.

The ending fund balance and cash on hand balance will differ each month based on the total encumbered bills remaining for the Committee to pay.

FINANCIAL IMPACT: If approved, the FY2022 budget projects a \$13,600 operating surplus for the year.

PCC Landfill 2022 Budget

DESCRIPTION	2020 Actual (Audited)	2021 Budget	2021 Actual Through 9/30/2021	% of Budget	Proposed 2022 Budget
REVENUES					
Host Fees	\$ 429,861.82	\$ 445,400.00 *	\$ 303,305.99	68%	\$ 455,600.00
Leases	\$ 28,967.81	\$ 22,000.00	\$ 11,854.92	54%	\$ 22,250.00
Interest Earned					
On Cash Balance	\$ 3,496.14	\$ 4,000.00	\$ 584.14	15%	\$ 2,500.00
Other Revenues					
TOTAL REVENUES	\$ 462,325.77	\$ 471,400.00	\$ 315,745.05	67%	\$ 480,350.00
EXPENSES					
Municipal Reimbursements					
City Personnel	\$ 76,000.00	\$ 76,000.00	\$ -	0%	\$ 76,000.00
County Personnel	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	100%	\$ 8,500.00
City Audit	\$ 2,500.00	\$ 2,500.00	\$ -	0%	\$ 2,500.00
Consultant Guidance and Operational Costs (1)					
General Guidance and Compliance Activities	\$ 109,794.58	\$ 110,000.00	\$ 99,458.32	90%	\$ 115,000.00
Groundwater Support/Reporting	\$ 44,692.27	\$ 45,000.00	\$ 46,947.31	104%	\$ 47,000.00
LF #1 Gas System & Leachate Management Ops.	\$ 125,384.61	\$ 115,000.00	\$ 112,098.94	97%	\$ 118,000.00
LF #1 Construction Engineering	\$ 8,026.29	\$ 10,000.00	\$ 18,061.13	181%	\$ 5,000.00
LF #2 to LF #3 Transition Activities	\$ 4,641.39	\$ 15,000.00	\$ 10,821.71	72%	\$ 20,000.00
Contracted/Capital Improvements					
Post Closure Care	\$ -	\$ 15,000.00	\$ -	0%	\$ 5,000.00
Leachate Extraction Improvements	\$ 805.98	\$ 5,000.00	\$ -	0%	\$ 5,000.00
GCCS Improvement Projects	\$ -	\$ 5,000.00	\$ -	0%	\$ 5,000.00
Non Permit Property Maintenance	\$ -	\$ 7,500.00	\$ -	0%	\$ -
Committee's Operational Expenses					
Off-site Leachate Transport & Treatment	\$ 12,028.74	\$ 15,000.00	\$ 4,649.13	31%	\$ 15,250.00
Telephone	\$ 576.84	\$ 500.00	\$ 324.09	65%	\$ 500.00
Electricity	\$ 4,589.84	\$ 6,000.00	\$ 3,809.43	63%	\$ 6,000.00
Unplanned/Contingency					
Groundwater Assessments/Contingency	\$ -	\$ 7,500.00	\$ -		\$ 8,000.00
GCCS Contingency	\$ -	\$ 7,500.00	\$ 11,153.02		\$ 10,000.00
Unplanned Services and Repairs	\$ 9,298.77	\$ 7,500.00	\$ 36,441.26	486%	\$ 20,000.00
Capital Fund Allocation			\$ 218.40		
TOTAL EXPENDITURES	\$ 411,021.47	\$ 458,500.00	\$ 352,482.74	77%	\$ 466,750.00
SURPLUS/(DEFECIT)	\$ 51,304.30	\$ 12,900.00	\$ (36,737.69)		\$ 13,600.00
Unplanned/Contingency					
Corrective Action Capital Improvements					\$ -
Beginning Fund Balance	\$ 431,473.12	\$ 390,991.87	\$ 491,277.42		\$ 454,539.73
Ending Fund Balance	\$ 491,277.42	\$ 403,891.87	\$ 454,539.73		\$ 468,139.73

* 2021 Budget Based off 170,000 tons @ \$2.62/ton

** 2022 Budget Based off 170,000 tons @ \$2.68/ton

(1) Please note actuals include carry-over from 2020 invoices due to City of Peoria processing delays



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Rick Powers, Public Works Director

AGENDA DATE REQUESTED: November 18 , 2021

ACTION REQUESTED: RECEIVE AND FILE MONTHLY FINANCIAL REPORT

BACKGROUND: Attached is the unaudited revenue and expense financial report for financial transactions occurring January 2021 through September 2021. The report includes prior year actual and current year budget for comparability.

The attached cash flow statement is provided by the City of Peoria's Finance Department for the month ending September 2021. September 2021 revenues and expenses are from the City of Peoria's financial accounting system.

G/L ACCOUNT DETAIL

Org: 6021001 Object: 513648
 LANDFILL 602-10-1001-1001-10-0-513648-

YEAR	PER	JOURNAL	EFF DATE	SRC T	PO/REF2	REFERENCE	AMOUNT	P	CHECK NO	WARRANT	VDR NAME/ITEM DESC	COMMENTS
2021	10	750	10/15/2021	API 1	21006582	W AP101521	36,559.82	Y	481337AP101521	FOTH INFRASTRUCTU	PRJ#0020P	
2021	09	660	09/17/2021	API 1	21005858	W AP091721	400.85	Y	480495AP091721	AMEREN ILLINOIS (	11501 W C	
2021	09	660	09/17/2021	API 1	21005763	W AP091721	12,625.94	Y	480557AP091721	FOTH INFRASTRUCTU	PRJ#0020P	
2021	09	5	09/03/2021	API 1	21005315	W AP090321	467.56	Y	480120AP090321	AMEREN ILLINOIS (	ACCT#1423	
2021	08	1057	08/20/2021	API 1	21004995	W AP082021	25,788.26	Y	479794AP082021	FOTH INFRASTRUCTU	Foth Invo	
2021	08	1057	08/20/2021	API 1	21004993	W AP082021	23,613.93	Y	479794AP082021	FOTH INFRASTRUCTU	Foth Invo	
2021	08	124	08/06/2021	API 1	21004542	W AP080621	56.79	Y	479423AP080621	GREATER PEORIA SA	PREMISE#M	
2021	08	124	08/06/2021	API 1	21004542	W AP080621	55.72	Y	479423AP080621	GREATER PEORIA SA	ACCT#2000	
2021	08	124	08/06/2021	API 1	21004627	W AP080621	272.00	Y	479382AP080621	BRITTON ELECTRONI	C#PCCL-76	
2021	08	124	08/06/2021	API 1	21004627	W AP080621	877.00	Y	479382AP080621	BRITTON ELECTRONI	C#PCCL-76	
2021	08	124	08/06/2021	API 1	21004407	W AP080621	488.36	Y	479366AP080621	AMEREN ILLINOIS (	Landfill	
2021	08	40	08/06/2021	API 1	21004404	W AP080621	764.42	Y	479498AP080621	PDC SERVICES INC	ACCT#01-0	
2021	07	1702	07/26/2021	API 1	21003950	W AP073021	32,430.49	Y	479226AP073021	FOTH INFRASTRUCTU	LANDFILL	
2021	07	420	07/09/2021	API 1	21003230	W AP070921	2,270.74	Y	478684AP070921	PDC SERVICES INC	4933468 A	
2021	07	84	07/01/2021	API 1	21003748	W AP070121	354.82	Y	478505AP070121	AMEREN ILLINOIS (	Landfill	
2021	07	23	07/02/2021	API 1	21003242	W AP070221	26,804.80	Y	478397AP070221	FOTH INFRASTRUCTU	PROJ#0020	
2021	07	23	07/02/2021	API 1	21003615	W AP070221	22,867.69	Y	478397AP070221	FOTH INFRASTRUCTU	PROJ#0020	
2021	06	180	06/04/2021	API 1	21002663	W AP060421	8,500.00	Y	479297AP073021	PEORIA COUNTY TRE	FY20 PCC	
2021	06	48	06/04/2021	API 1	21002751	W AP060421	45.69	Y	477868AP060421	GREATER PEORIA SA	ACCT#2000	
2021	05	1789	05/28/2021	API 1	21002878	W AP052821	335.60	Y	477669AP052821	AMEREN ILLINOIS (	11501 W C	
2021	05	1647	05/28/2021	API 1	21002063	W AP052821	339.99	Y	477669AP052821	AMEREN ILLINOIS (	11501 W C	
2021	04	1672	04/30/2021	API 1	21002109	W ap043021	55.72	Y	477056ap043021	GREATER PEORIA SA	ACCT#2000	
2021	04	733	04/16/2021	API 1	21001819	W AP041621	32,768.45	Y	476708AP041621	FOTH INFRASTRUCTU	PRJ#00203	
2021	04	234	04/09/2021	API 1	21001685	W AP040921	83.60	Y	476580AP040921	GREATER PEORIA SA	ACCT#2000	
2021	03	2359	03/26/2021	API 1	21001377	W AP032621	329.39	Y	476244AP032621	AMEREN ILLINOIS (	11501 W C	
2021	03	751	03/12/2021	API 1	21001126	W AP031221	733.78	Y	475918AP031221	PDC SERVICES INC	ACCT#01-0	
2021	03	751	03/12/2021	API 1	21000522	W AP031221	3,820.93	Y	475828AP031221	BLACKHAWK TECHNOL	CID#CITY	
2021	03	751	03/12/2021	API 1	21001071	W AP031221	312.65	Y	475819AP031221	AMEREN ILLINOIS (	11501 W C	
2021	03	96	03/05/2021	API 1	21000856	W AP030521	218.40	Y	475760AP030521	JOURNAL STAR INC	AD#471913	
2021	03	96	03/05/2021	API 1	21000852	W AP030521	43,761.21	Y	475743AP030521	FOTH INFRASTRUCTU	PRJ#0020P	
2021	02	70	02/05/2021	API 1	21000249	W AP021221	141.99	Y	475135AP021221	AMEREN ILLINOIS (	11501 W C	
2021	02	70	02/05/2021	API 1	20008745	W AP021221	272.16	Y	475135AP021221	AMEREN ILLINOIS (	11501 W	

Total Amount: 278,418.75

** END OF REPORT - Generated by Mandy Mooberry **

LANDFILL FUND MONTHLY REVENUE & EXPENSE

Tuesday, September 7, 2021

DESCRIPTION	JANUARY			FEBRUARY			MARCH			APRIL		
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual
REVENUES												
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 35,691.15	\$ 37,116.67	\$ 31,898.72	\$ 33,161.53	\$ 37,116.67	\$ 24,740.45	\$ 25,315.07	\$ 37,116.67	\$ 22,625.70	\$ 30,399.21	\$ 37,116.67	\$ 36,700.25
Leases	\$ 1,001.25	\$ 1,833.33		\$ 2,002.50	\$ 1,833.33	\$ 2,042.56	\$ 1,001.25	\$ 1,833.33	\$ -	\$ 1,001.25	\$ 1,833.33	\$ 2,042.56
Interest Earned												
On Cash Balance	\$ 713.69	\$ 333.33	\$ 76.46	\$ 566.03	\$ 333.33	\$ 63.74	\$ 576.67	\$ 333.33	\$ 64.58	\$ 345.14	\$ 333.33	\$ 56.78
Other Revenues <i>(Altorfer Scrap Recovery)</i>				\$ -			\$ -			\$ -		
TOTAL REVENUES	\$ 37,406.09	\$ 39,283.33	\$ 31,975.18	\$ 35,730.06	\$ 39,283.33	\$ 26,846.75	\$ 26,892.99	\$ 39,283.33	\$ 22,690.28	\$ 31,745.60	\$ 39,283.33	\$ 38,799.59
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 17,422.88	\$ 9,166.67	\$ 24,498.67	\$ 13,395.46	\$ 9,166.67	\$ -	\$ 8,815.42	\$ 9,166.67	\$ 12,344.72	\$ -	\$ 9,166.67	\$ 6,096.57
Groundwater Support/Reporting	\$ 4,895.09	\$ 3,750.00	\$ 13,432.77	\$ 13,516.18	\$ 3,750.00	\$ -	\$ 6,333.79	\$ 3,750.00	\$ 8,713.80	\$ -	\$ 3,750.00	\$ 5,987.63
LF#1 Gas System & Leache Management Ops.	\$ 30,284.55	\$ 9,583.33	\$ 41,447.45	\$ 12,240.22	\$ 9,583.33	\$ -	\$ 5,772.42	\$ 9,583.33	\$ 8,834.34	\$ -	\$ 9,583.33	\$ 8,053.81
LF#1 Construction Engineering	\$ -	\$ 833.33	\$ 3,970.21	\$ -	\$ 833.33	\$ -	\$ 1,792.20	\$ 833.33	\$ 4,339.29	\$ -	\$ 833.33	\$ 6,943.64
LF #2 to LF #3 Transition Activities	\$ 1,370.83	\$ 1,250.00	\$ 1,493.50	\$ 955.33	\$ 1,250.00	\$ -	\$ 113.75	\$ 1,250.00	\$ 3,689.46	\$ -	\$ 1,250.00	\$ 373.38
Liquids & Gas Replacement Materials	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Offsite Liquids Disposal	\$ 847.32	\$ -	\$ -	\$ 1,763.88	\$ -	\$ -	\$ 432.88	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -
Leachate Extraction Improvements	\$ 672.08	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
GCCS Improvement Projects	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
Non Permit Property Maintenance	\$ -	\$ 625.00	\$ -		\$ 625.00			\$ 625.00	\$ -		\$ 625.00	
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ -	\$ 1,250.00	\$ 232.13	\$ 268.73	\$ 1,250.00	\$ -	\$ 2,793.10	\$ 1,250.00	\$ 733.78	\$ 614.26	\$ 1,250.00	\$ 179.82
Telephone	\$ -	\$ 41.67	\$ 36.01	\$ -	\$ 41.67	\$ -	\$ -	\$ 41.67	\$ 36.01	\$ 216.40	\$ 41.67	\$ 36.01
Electricity	\$ -	\$ 500.00	\$ 366.06	\$ -	\$ 500.00	\$ 414.15	\$ 619.67	\$ 500.00	\$ 642.04	\$ 667.22	\$ 500.00	
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
GCCS Contingency	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ 5,839.60	\$ -	\$ 625.00	\$ 5,313.42
Unplanned Services and Repairs	\$ 3,343.38	\$ 625.00	\$ 5,466.06	\$ 60.45	\$ 625.00	\$ -	\$ 924.14	\$ 625.00	\$ 3,820.93	\$ 2,188.80	\$ 625.00	
*CF Statement Corrections - Reverse misapplied SBA Tower payment												
Capital Fund Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 218.40	\$ -	\$ -	\$ -
TOTAL EXPENSES	\$ 58,836.13	\$ 30,958.33	\$ 90,942.86	\$ 42,200.25	\$ 30,958.33	\$ 414.15	\$ 27,597.37	\$ 30,958.33	\$ 49,212.37	\$ 3,686.68	\$ 30,958.33	\$ 32,984.28
Excess Revenues over Expenses	\$ (21,430.04)	\$ 8,325.00	\$ (58,967.68)	\$ (6,470.19)	\$ 8,325.00	\$ 26,432.60	\$ (704.38)	\$ 8,325.00	\$ (26,522.09)	\$ 28,058.92	\$ 8,325.00	\$ 5,815.31
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton												
BEGINNING BALANCE	\$ 431,473.12	\$ 240,991.87	\$ 491,277.42	\$ 410,043.08	\$ 399,316.87	\$ 432,309.74	\$ 403,572.89	\$ 407,641.87	\$ 458,742.34	\$ 402,868.51	\$ 415,966.87	\$ 432,220.25
<i>Capital Fund Balance (encumbered balance \$150,000 Project)</i>		<i>150,000.00</i>										
ENDING BALANCE	\$ 410,043.08	\$ 399,316.87	\$ 432,309.74	\$ 403,572.89	\$ 407,641.87	\$ 458,742.34	\$ 402,868.51	\$ 415,966.87	\$ 432,220.25	\$ 430,927.43	\$ 424,291.87	\$ 438,035.56

LANDFILL FUND MONTHLY REVENUE & EXPENSE

Tuesday, September 7, 2021

DESCRIPTION	MAY			JUNE			JULY			AUGUST		
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual
REVENUES												
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 33,891.77	\$ 37,116.67	\$ 38,106.06	\$ 35,504.85	\$ 37,116.67	\$ 35,430.28	\$ 37,723.68	\$ 37,116.67	\$ 39,044.97	\$ 42,764.47	\$ 37,116.67	\$ 36,672.61
Leases	\$ 1,021.28	\$ 1,833.33	\$ -	\$ 2,497.00	\$ 1,833.33	\$ 1,041.71	\$ 8,851.23	\$ 1,833.33	\$ 3,588.71	\$ 1,021.28	\$ 1,833.33	\$ 3,139.38
Interest Earned												
On Cash Balance	\$452.79	\$ 333.33	\$ 61.41	\$ 261.65	\$ 333.33	\$ 57.19	\$ 183.33	\$ 333.33	\$ 61.06	\$ 114.84	\$ 333.33	\$ 72.02
Other Revenues <i>(Altorfer Scrap Recovery)</i>	\$ -			\$ -			\$ -			\$ -		
TOTAL REVENUES	\$ 35,365.84	\$ 39,283.33	\$ 38,167.47	\$ 38,263.50	\$ 39,283.33	\$ 36,529.18	\$ 46,758.24	\$ 39,283.33	\$ 42,694.74	\$ 43,900.59	\$ 39,283.33	\$ 39,884.01
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Personnel	\$ -	\$ -	\$ -	\$ 8,500.00	\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 7,837.79	\$ 9,166.67	\$ -	\$ -	\$ 9,166.67	\$ -	\$ 23,672.11	\$ 9,166.67	\$ 34,245.10	\$ 7,375.99	\$ 9,166.67	\$ 19,634.02
Groundwater Support/Reporting	\$ 2,054.85	\$ 3,750.00	\$ -	\$ -	\$ 3,750.00	\$ -	\$ 7,907.22	\$ 3,750.00	\$ 12,400.10	\$ 4,372.35	\$ 3,750.00	\$ 5,022.31
LF#1 Gas System & Leache Management Ops.	\$ 12,147.27	\$ 9,583.33	\$ -	\$ -	\$ 9,583.33	\$ -	\$ 19,880.79	\$ 9,583.33	\$ 25,498.80	\$ 12,070.04	\$ 9,583.33	\$ 23,688.05
LF#1 Construction Engineering	\$ 1,941.55	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ -	\$ 1,380.20	\$ 833.33	\$ 1,892.01	\$ 821.43	\$ 833.33	\$ 406.85
LF #2 to LF #3 Transition Activities	\$ 448.05	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ 149.35	\$ 1,250.00	\$ 4,614.41	\$ 483.94	\$ 1,250.00	\$ 650.96
Liquids & Gas Replacement Materials	\$ 412.23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
Offsite Liquids Disposal	\$ 816.28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,861.27	\$ -		\$ 880.65	\$ -	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -
Leachate Extraction Improvements	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ 133.90	\$ 416.67	\$ -
GCCS Improvement Projects	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
Non Permit Property Maintenance		\$ 625.00	\$ -		\$ 625.00			\$ 625.00			\$ 625.00	\$ -
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ 2,113.71	\$ 1,250.00	\$ 310.04	\$ 78.67	\$ 1,250.00	\$ 45.69	\$ 3,043.04	\$ 1,250.00	\$ 2,270.74	\$ -	\$ 1,250.00	\$ 876.93
Telephone	\$ 36.01	\$ 41.67	\$ 144.04	\$ -	\$ 41.67		\$ 36.35	\$ 41.67	\$ 36.01	\$ 72.02	\$ 41.67	\$ -
Electricity	\$ 351.43	\$ 500.00	\$ 675.59	\$ 384.34	\$ 500.00		\$ 773.97	\$ 500.00	\$ 354.82	\$ -	\$ 500.00	\$ 488.36
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 625.00		\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
GCCS Contingency	\$ -	\$ 625.00		\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
Unplanned Services and Repairs	\$ 2,782.00	\$ 625.00	\$ 6,050.00	\$ -	\$ 625.00	\$ 16,502.71	\$ -	\$ 625.00	\$ 3,452.56		\$ 625.00	\$ 1,149.00
*CF Statement Corrections - Reverse misapplied SBA Tower payment										\$ 1,378.43		
Capital Fund Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL EXPENSES	\$ 30,941.17	\$ 30,958.33	\$ 7,179.67	\$ 463.01	\$ 30,958.33	\$ 25,048.40	\$ 58,704.30	\$ 30,958.33	\$ 84,764.55	\$ 27,588.75	\$ 30,958.33	\$ 51,916.48
Excess Revenues over Expenses	\$ 4,424.67	\$ 8,325.00	\$ 30,987.80	\$ 37,800.49	\$ 8,325.00	\$ 11,480.78	\$ (11,946.06)	\$ 8,325.00	\$ (42,069.81)	\$ 16,311.84	\$ 8,325.00	\$ (12,032.47)
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton												
BEGINNING BALANCE	\$ 430,927.43	\$ 424,291.87	\$ 438,035.56	\$ 435,352.10	\$ 432,616.87	\$ 469,023.36	\$ 473,152.59	\$ 440,941.87	\$ 480,504.14	\$ 461,206.53	\$ 449,266.87	\$ 438,434.33
<i>Capital Fund Balance (encumbered balance \$150,000 Project)</i>												
ENDING BALANCE	\$ 435,352.10	\$ 432,616.87	\$ 469,023.36	\$ 473,152.59	\$ 440,941.87	\$ 480,504.14	\$ 461,206.53	\$ 449,266.87	\$ 438,434.33	\$ 477,518.37	\$ 457,591.87	\$ 426,401.86

LANDFILL FUND MONTHLY REVENUE & EXPENSE

Tuesday, September 7, 2021

DESCRIPTION	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER			FY2020	FY2021	FY2021
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	ACTUAL	BUDGET	YTD ACTUAL
REVENUES															
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 40,153.35	\$ 37,116.67	\$ 38,086.95	\$ 40,525.70	\$ 37,116.67		\$ 39,031.93	\$ 37,116.67		\$ 35,699.11	\$ 37,116.67		\$ 429,861.82	\$ 445,400.00	\$ 303,305.99
Leases	\$ 4,846.29	\$ 1,833.33	\$ -	\$ 1,021.28	\$ 1,833.33		\$ 3,681.92	\$ 1,833.33		\$ 1,021.28	\$ 1,833.33		\$ 28,967.81	\$ 22,000.00	\$ 11,854.92
Interest Earned														\$ -	\$ -
On Cash Balance	\$ 80.91	\$ 333.33	\$ 70.90	\$ 69.80	\$ 333.33		\$ 62.65	\$ 333.33		\$ 68.64	\$ 333.33		\$ 3,496.14	\$ 4,000.00	\$ 584.14
Other Revenues <i>(Altorfer Scrap Recovery)</i>	\$ -			\$ -			\$ -			\$ -			\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 45,080.55	\$ 39,283.33	\$ 38,157.85	\$ 41,616.78	\$ 39,283.33	\$ -	\$ 42,776.50	\$ 39,283.33	\$ -	\$ 36,789.03	\$ 39,283.33	\$ -	\$ 462,325.77	\$ 471,400.00	\$ 315,745.05
EXPENSES															
Municipal Reimbursements															
City Personnel	\$ 76,000.00	\$ -		\$ -	\$ 76,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,000.00	\$ 76,000.00	\$ -
County Personnel	\$ -	\$ -		\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00
City Audit	\$ 2,500.00	\$ -		\$ -	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	\$ -
Consultant Guidance and Operational Costs															
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 12,739.56	\$ 9,166.67	\$ 6,149.62	\$ 18,535.37	\$ 9,166.67		\$ -	\$ 9,166.67	\$ -	\$ -	\$ 9,166.67	\$ -	\$ 109,794.58	\$ 110,000.00	\$ 99,458.32
Groundwater Support/Reporting	\$ 3,321.04	\$ 3,750.00	\$ 1,390.70	\$ 2,291.75	\$ 3,750.00		\$ -	\$ 3,750.00	\$ -	\$ -	\$ 3,750.00	\$ -	\$ 44,692.27	\$ 45,000.00	\$ 46,947.31
LF#1 Gas System & Leache Management Ops.	\$ 8,022.26	\$ 9,583.33	\$ 4,576.49	\$ 17,952.55	\$ 9,583.33		\$ -	\$ 9,583.33	\$ -	\$ -	\$ 9,583.33	\$ -	\$ 118,370.10	\$ 115,000.00	\$ 112,098.94
LF#1 Construction Engineering	\$ 1,269.48	\$ 833.33	\$ 509.13	\$ 821.43	\$ 833.33		\$ -	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ -	\$ 8,026.29	\$ 10,000.00	\$ 18,061.13
LF #2 to LF #3 Transition Activities	\$ 224.03	\$ 1,250.00		\$ 896.11	\$ 1,250.00		\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ 4,641.39	\$ 15,000.00	\$ 10,821.71
Liquids & Gas Replacement Materials		\$ -			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 412.23	\$ -	\$ -
Offsite Liquids Disposal		\$ -			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,602.28	\$ -	\$ -
Contracted/Capital Improvements															
Post Closure Care		\$ 1,250.00			\$ 1,250.00		\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00		\$ -	\$ 15,000.00	\$ -
Leachate Extraction Improvements		\$ 416.67			\$ 416.67		\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67		\$ 805.98	\$ 5,000.00	\$ -
GCCS Improvement Projects		\$ 416.67			\$ 416.67		\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67		\$ -	\$ 5,000.00	\$ -
Non Permit Property Maintenance		\$ 625.00			\$ 625.00			\$ 625.00		\$ -	\$ 625.00		\$ -	\$ 7,500.00	\$ -
Committee's Operational Expenses															
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ 1,666.44	\$ 1,250.00		\$ 842.75	\$ 1,250.00		\$ 608.04	\$ 1,250.00			\$ 1,250.00		\$ 12,028.74	\$ 15,000.00	\$ 4,649.13
Telephone		\$ 41.67	\$ 36.01	\$ 72.02	\$ 41.67		\$ -	\$ 41.67		\$ 144.04	\$ 41.67		\$ 576.84	\$ 500.00	\$ 324.09
Electricity	\$ 528.40	\$ 500.00	\$ 868.41	\$ 801.70	\$ 500.00		\$ 463.11	\$ 500.00			\$ 500.00		\$ 4,589.84	\$ 6,000.00	\$ 3,809.43
Unplanned/Contingency															
Groundwater Assessments/Contingency		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ -	\$ 7,500.00	\$ -
GCCS Contingency		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ -	\$ 7,500.00	\$ 11,153.02
Unplanned Services and Repairs		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ 9,298.77	\$ 7,500.00	\$ 36,441.26
<i>*CF Statement Corrections - Reverse misapplied SBA Tower payment</i>				\$ 2,803.73									\$ 4,182.16		\$ -
Capital Fund Allocation	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 218.40
TOTAL EXPENSES	\$ 106,271.21	\$ 30,958.33	\$ 13,530.36	\$ 45,017.41	\$ 117,958.33	\$ -	\$ 1,071.15	\$ 30,958.33	\$ -	\$ 144.04	\$ 30,958.33	\$ -	\$ 411,021.47	\$ 458,500.00	\$ 352,482.74
Excess Revenues over Expenses	\$ (61,190.66)	\$ 8,325.00	\$ 24,627.49	\$ (3,400.63)	\$ (78,675.00)	\$ -	\$ 41,705.35	\$ 8,325.00	\$ -	\$ 36,644.99	\$ 8,325.00	\$ -	\$ 51,304.30	\$ 12,900.00	\$ (36,737.69)
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton															
BEGINNING BALANCE	\$ 477,518.37	\$ 457,591.87	\$ 426,401.86	\$ 416,327.71	\$ 465,916.87	\$ 451,029.35	\$ 412,927.08	\$ 387,241.87	\$ 451,029.35	\$ 454,632.43	\$ 395,566.87	\$ 451,029.35	\$ 431,473.12	\$ 390,991.87	\$ 491,277.42
<i>Capital Fund Balance (encumbered balance \$150,000 Project)</i>															
ENDING BALANCE	\$ 416,327.71	\$ 465,916.87	\$ 451,029.35	\$ 412,927.08	\$ 387,241.87	\$ 451,029.35	\$ 454,632.43	\$ 395,566.87	\$ 451,029.35	\$ 491,277.42	\$ 403,891.87	\$ 451,029.35	\$ 491,277.42	\$ 403,891.87	\$ 454,539.73

**Peoria City/County Landfill
Cash Flow Statement -Cash Basis
September 30, 2021**

Beginning Balance September 1, 2021				\$ 426,401.85
Plus Deposits:				
Pooled Cash - Solid Waste	9/17/2021	Waste Management - Host Fee	\$ 38,086.95	
Pooled Cash - Solid Waste	9/30/2021	Interest	\$ 70.90	
				\$ 38,157.85
Less Electronic Debits & A/P Checks				
Pooled Cash - Solid Waste	9/3/2021	Ameren Illinois	\$ 467.56	
Pooled Cash - Solid Waste	9/17/2021	Ameren Illinois	\$ 400.85	
Pooled Cash - Solid Waste	9/17/2021	Foth Infrastructure and Environmental	\$ 12,625.94	
Pooled Cash - Solid Waste	9/17/2021	Verizon Wireless	\$ 36.01	
				\$ 13,530.36
Ending Cash Balance September 30, 2021				\$ 451,029.34

PCCL EXPENSE REPORT
 FOR 10/20/2021 THRU 2021/10

FOR 2021 10

	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
6020000 SOLID WASTE							
474010 INTEREST - CASH/INVEST							
6020000 474010 INTEREST - CASH/INV	0	0	-584.14	.00	.00	584.14	100.0%
TOTAL INTEREST - CASH/INVEST	0	0	-584.14	.00	.00	584.14	100.0%
580101 OPTR - GENERAL							
6020000 580101 OPTR - GENERAL	76,000	76,000	.00	.00	.00	76,000.00	.0%
TOTAL OPTR - GENERAL	76,000	76,000	.00	.00	.00	76,000.00	.0%
TOTAL SOLID WASTE	76,000	76,000	-584.14	.00	.00	76,584.14	-.8%
TOTAL REVENUES	0	0	-584.14	.00	.00	584.14	
TOTAL EXPENSES	76,000	76,000	.00	.00	.00	76,000.00	
6021001 SWST - GENERAL GOVT							
451090 FEES - OTHER							
6021001 451090 FEES - OTHER	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	75.9%*
TOTAL FEES - OTHER	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	75.9%
503122 AUDITORS/ACTUARIES							
6021001 503122 AUDITORS/ACTUARIES	2,500	2,500	.00	.00	.00	2,500.00	.0%
TOTAL AUDITORS/ACTUARIES	2,500	2,500	.00	.00	.00	2,500.00	.0%
503410 TELEPHONE / CELL PHONE							
6021001 503410 TELEPHONE / CELL PH	1,000	1,000	288.08	.00	36.01	675.91	32.4%

PCCL EXPENSE REPORT
 FOR 10/20/2021 THRU 2021/10

FOR 2021 10

	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
TOTAL TELEPHONE / CELL PHONE	1,000	1,000	288.08	.00	36.01	675.91	32.4%
503648 LANDFILL							
6021001 503648 LANDFILL	0	0	6,050.00	.00	.00	-6,050.00	100.0%*
TOTAL LANDFILL	0	0	6,050.00	.00	.00	-6,050.00	100.0%
513648 LANDFILL							
6021001 513648 LANDFILL	335,500	335,500	278,418.75	36,559.82	162.67	56,918.58	83.0%
TOTAL LANDFILL	335,500	335,500	278,418.75	36,559.82	162.67	56,918.58	83.0%
523648 LANDFILL							
6021001 523648 M2003 LANDFILL	0	0	16,502.71	.00	.00	-16,502.71	100.0%*
TOTAL LANDFILL	0	0	16,502.71	.00	.00	-16,502.71	100.0%
TOTAL SWST - GENERAL GOVT	-76,000	-76,000	-13,901.36	36,559.82	198.68	-62,297.32	18.0%
TOTAL REVENUES	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	
TOTAL EXPENSES	339,000	339,000	301,259.54	36,559.82	198.68	37,541.78	
GRAND TOTAL	0	0	-14,485.50	36,559.82	198.68	14,286.82	100.0%

** END OF REPORT - Generated by Mandy Mooberry **

PCCL REVENUE REPORT
 FOR 10/20/2021 THRU 2021/10

FOR 2021 10

	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
6020000 SOLID WASTE							
474010 INTEREST - CASH/INVEST							
6020000 474010 INTEREST - CASH/INV	0	0	-584.14	.00	.00	584.14	100.0%
TOTAL INTEREST - CASH/INVEST	0	0	-584.14	.00	.00	584.14	100.0%
TOTAL SOLID WASTE	0	0	-584.14	.00	.00	584.14	100.0%
TOTAL REVENUES	0	0	-584.14	.00	.00	584.14	
6021001 SWST - GENERAL GOVT							
451090 FEES - OTHER							
6021001 451090 FEES - OTHER	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	75.9%
TOTAL FEES - OTHER	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	75.9%
TOTAL SWST - GENERAL GOVT	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	75.9%
TOTAL REVENUES	-415,000	-415,000	-315,160.90	.00	.00	-99,839.10	
GRAND TOTAL	-415,000	-415,000	-315,745.04	.00	.00	-99,254.96	76.1%

** END OF REPORT - Generated by Mandy Mooberry **

LANDFILL FUND MONTHLY REVENUE & EXPENSE

Tuesday, September 7, 2021

DESCRIPTION	JANUARY			FEBRUARY			MARCH			APRIL		
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual
REVENUES												
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 35,691.15	\$ 37,116.67	\$ 31,898.72	\$ 33,161.53	\$ 37,116.67	\$ 24,740.45	\$ 25,315.07	\$ 37,116.67	\$ 22,625.70	\$ 30,399.21	\$ 37,116.67	\$ 36,700.25
Leases	\$ 1,001.25	\$ 1,833.33		\$ 2,002.50	\$ 1,833.33	\$ 2,042.56	\$ 1,001.25	\$ 1,833.33	\$ -	\$ 1,001.25	\$ 1,833.33	\$ 2,042.56
Interest Earned												
On Cash Balance	\$ 713.69	\$ 333.33	\$ 76.46	\$ 566.03	\$ 333.33	\$ 63.74	\$ 576.67	\$ 333.33	\$ 64.58	\$ 345.14	\$ 333.33	\$ 56.78
Other Revenues <i>(Altorfer Scrap Recovery)</i>				\$ -			\$ -			\$ -		
TOTAL REVENUES	\$ 37,406.09	\$ 39,283.33	\$ 31,975.18	\$ 35,730.06	\$ 39,283.33	\$ 26,846.75	\$ 26,892.99	\$ 39,283.33	\$ 22,690.28	\$ 31,745.60	\$ 39,283.33	\$ 38,799.59
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 17,422.88	\$ 9,166.67	\$ 24,498.67	\$ 13,395.46	\$ 9,166.67	\$ -	\$ 8,815.42	\$ 9,166.67	\$ 12,344.72	\$ -	\$ 9,166.67	\$ 6,096.57
Groundwater Support/Reporting	\$ 4,895.09	\$ 3,750.00	\$ 13,432.77	\$ 13,516.18	\$ 3,750.00	\$ -	\$ 6,333.79	\$ 3,750.00	\$ 8,713.80	\$ -	\$ 3,750.00	\$ 5,987.63
LF#1 Gas System & Leache Management Ops.	\$ 30,284.55	\$ 9,583.33	\$ 41,447.45	\$ 12,240.22	\$ 9,583.33	\$ -	\$ 5,772.42	\$ 9,583.33	\$ 8,834.34	\$ -	\$ 9,583.33	\$ 8,053.81
LF#1 Construction Engineering	\$ -	\$ 833.33	\$ 3,970.21	\$ -	\$ 833.33	\$ -	\$ 1,792.20	\$ 833.33	\$ 4,339.29	\$ -	\$ 833.33	\$ 6,943.64
LF #2 to LF #3 Transition Activities	\$ 1,370.83	\$ 1,250.00	\$ 1,493.50	\$ 955.33	\$ 1,250.00	\$ -	\$ 113.75	\$ 1,250.00	\$ 3,689.46	\$ -	\$ 1,250.00	\$ 373.38
Liquids & Gas Replacement Materials	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Offsite Liquids Disposal	\$ 847.32	\$ -	\$ -	\$ 1,763.88	\$ -	\$ -	\$ 432.88	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -
Leachate Extraction Improvements	\$ 672.08	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
GCCS Improvement Projects	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
Non Permit Property Maintenance	\$ -	\$ 625.00	\$ -		\$ 625.00			\$ 625.00	\$ -		\$ 625.00	
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ -	\$ 1,250.00	\$ 232.13	\$ 268.73	\$ 1,250.00	\$ -	\$ 2,793.10	\$ 1,250.00	\$ 733.78	\$ 614.26	\$ 1,250.00	\$ 179.82
Telephone	\$ -	\$ 41.67	\$ 36.01	\$ -	\$ 41.67	\$ -	\$ -	\$ 41.67	\$ 36.01	\$ 216.40	\$ 41.67	\$ 36.01
Electricity	\$ -	\$ 500.00	\$ 366.06	\$ -	\$ 500.00	\$ 414.15	\$ 619.67	\$ 500.00	\$ 642.04	\$ 667.22	\$ 500.00	
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
GCCS Contingency	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ 5,839.60	\$ -	\$ 625.00	\$ 5,313.42
Unplanned Services and Repairs	\$ 3,343.38	\$ 625.00	\$ 5,466.06	\$ 60.45	\$ 625.00	\$ -	\$ 924.14	\$ 625.00	\$ 3,820.93	\$ 2,188.80	\$ 625.00	
<i>*CF Statement Corrections - Reverse misapplied SBA Tower payment</i>												
Capital Fund Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 218.40	\$ -	\$ -	\$ -
TOTAL EXPENSES	\$ 58,836.13	\$ 30,958.33	\$ 90,942.86	\$ 42,200.25	\$ 30,958.33	\$ 414.15	\$ 27,597.37	\$ 30,958.33	\$ 49,212.37	\$ 3,686.68	\$ 30,958.33	\$ 32,984.28
Excess Revenues over Expenses	\$ (21,430.04)	\$ 8,325.00	\$ (58,967.68)	\$ (6,470.19)	\$ 8,325.00	\$ 26,432.60	\$ (704.38)	\$ 8,325.00	\$ (26,522.09)	\$ 28,058.92	\$ 8,325.00	\$ 5,815.31
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton												
BEGINNING BALANCE	\$ 431,473.12	\$ 240,991.87	\$ 491,277.42	\$ 410,043.08	\$ 399,316.87	\$ 432,309.74	\$ 403,572.89	\$ 407,641.87	\$ 458,742.34	\$ 402,868.51	\$ 415,966.87	\$ 432,220.25
<i>Capital Fund Balance (encumbered balance \$150,000 Project)</i>		<i>150,000.00</i>										
ENDING BALANCE	\$ 410,043.08	\$ 399,316.87	\$ 432,309.74	\$ 403,572.89	\$ 407,641.87	\$ 458,742.34	\$ 402,868.51	\$ 415,966.87	\$ 432,220.25	\$ 430,927.43	\$ 424,291.87	\$ 438,035.56

LANDFILL FUND MONTHLY REVENUE & EXPENSE

Tuesday, September 7, 2021

DESCRIPTION	MAY			JUNE			JULY			AUGUST		
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual
REVENUES												
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 33,891.77	\$ 37,116.67	\$ 38,106.06	\$ 35,504.85	\$ 37,116.67	\$ 35,430.28	\$ 37,723.68	\$ 37,116.67	\$ 39,044.97	\$ 42,764.47	\$ 37,116.67	\$ 36,672.61
Leases	\$ 1,021.28	\$ 1,833.33	\$ -	\$ 2,497.00	\$ 1,833.33	\$ 1,041.71	\$ 8,851.23	\$ 1,833.33	\$ 3,588.71	\$ 1,021.28	\$ 1,833.33	\$ 3,139.38
Interest Earned												
On Cash Balance	\$452.79	\$ 333.33	\$ 61.41	\$ 261.65	\$ 333.33	\$ 57.19	\$ 183.33	\$ 333.33	\$ 61.06	\$ 114.84	\$ 333.33	\$ 72.02
Other Revenues <i>(Altorfer Scrap Recovery)</i>	\$ -			\$ -			\$ -			\$ -		
TOTAL REVENUES	\$ 35,365.84	\$ 39,283.33	\$ 38,167.47	\$ 38,263.50	\$ 39,283.33	\$ 36,529.18	\$ 46,758.24	\$ 39,283.33	\$ 42,694.74	\$ 43,900.59	\$ 39,283.33	\$ 39,884.01
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Personnel	\$ -	\$ -	\$ -	\$ 8,500.00	\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 7,837.79	\$ 9,166.67	\$ -	\$ -	\$ 9,166.67	\$ -	\$ 23,672.11	\$ 9,166.67	\$ 34,245.10	\$ 7,375.99	\$ 9,166.67	\$ 19,634.02
Groundwater Support/Reporting	\$ 2,054.85	\$ 3,750.00	\$ -	\$ -	\$ 3,750.00	\$ -	\$ 7,907.22	\$ 3,750.00	\$ 12,400.10	\$ 4,372.35	\$ 3,750.00	\$ 5,022.31
LF#1 Gas System & Leache Management Ops.	\$ 12,147.27	\$ 9,583.33	\$ -	\$ -	\$ 9,583.33	\$ -	\$ 19,880.79	\$ 9,583.33	\$ 25,498.80	\$ 12,070.04	\$ 9,583.33	\$ 23,688.05
LF#1 Construction Engineering	\$ 1,941.55	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ -	\$ 1,380.20	\$ 833.33	\$ 1,892.01	\$ 821.43	\$ 833.33	\$ 406.85
LF #2 to LF #3 Transition Activities	\$ 448.05	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ 149.35	\$ 1,250.00	\$ 4,614.41	\$ 483.94	\$ 1,250.00	\$ 650.96
Liquids & Gas Replacement Materials	\$ 412.23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
Offsite Liquids Disposal	\$ 816.28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,861.27	\$ -		\$ 880.65	\$ -	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -
Leachate Extraction Improvements	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ 133.90	\$ 416.67	\$ -
GCCS Improvement Projects	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
Non Permit Property Maintenance		\$ 625.00	\$ -		\$ 625.00			\$ 625.00			\$ 625.00	\$ -
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ 2,113.71	\$ 1,250.00	\$ 310.04	\$ 78.67	\$ 1,250.00	\$ 45.69	\$ 3,043.04	\$ 1,250.00	\$ 2,270.74	\$ -	\$ 1,250.00	\$ 876.93
Telephone	\$ 36.01	\$ 41.67	\$ 144.04	\$ -	\$ 41.67		\$ 36.35	\$ 41.67	\$ 36.01	\$ 72.02	\$ 41.67	\$ -
Electricity	\$ 351.43	\$ 500.00	\$ 675.59	\$ 384.34	\$ 500.00		\$ 773.97	\$ 500.00	\$ 354.82	\$ -	\$ 500.00	\$ 488.36
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 625.00		\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
GCCS Contingency	\$ -	\$ 625.00		\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	\$ -	\$ -	\$ 625.00	
Unplanned Services and Repairs	\$ 2,782.00	\$ 625.00	\$ 6,050.00	\$ -	\$ 625.00	\$ 16,502.71	\$ -	\$ 625.00	\$ 3,452.56		\$ 625.00	\$ 1,149.00
*CF Statement Corrections - Reverse misapplied SBA Tower payment										\$ 1,378.43		
Capital Fund Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL EXPENSES	\$ 30,941.17	\$ 30,958.33	\$ 7,179.67	\$ 463.01	\$ 30,958.33	\$ 25,048.40	\$ 58,704.30	\$ 30,958.33	\$ 84,764.55	\$ 27,588.75	\$ 30,958.33	\$ 51,916.48
Excess Revenues over Expenses	\$ 4,424.67	\$ 8,325.00	\$ 30,987.80	\$ 37,800.49	\$ 8,325.00	\$ 11,480.78	\$ (11,946.06)	\$ 8,325.00	\$ (42,069.81)	\$ 16,311.84	\$ 8,325.00	\$ (12,032.47)
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton												
BEGINNING BALANCE	\$ 430,927.43	\$ 424,291.87	\$ 438,035.56	\$ 435,352.10	\$ 432,616.87	\$ 469,023.36	\$ 473,152.59	\$ 440,941.87	\$ 480,504.14	\$ 461,206.53	\$ 449,266.87	\$ 438,434.33
<i>Capital Fund Balance (encumbered balance \$150,000 Project)</i>												
ENDING BALANCE	\$ 435,352.10	\$ 432,616.87	\$ 469,023.36	\$ 473,152.59	\$ 440,941.87	\$ 480,504.14	\$ 461,206.53	\$ 449,266.87	\$ 438,434.33	\$ 477,518.37	\$ 457,591.87	\$ 426,401.86

DESCRIPTION	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER			FY2020	FY2021	FY2021
	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	2020 Actual	2021 Budget	2021 Actual	ACTUAL	BUDGET	YTD ACTUAL
REVENUES															
Host Fees (\$2.49/Ton) ⁽¹⁾	\$ 40,153.35	\$ 37,116.67	\$ 38,086.95	\$ 40,525.70	\$ 37,116.67		\$ 39,031.93	\$ 37,116.67		\$ 35,699.11	\$ 37,116.67		\$ 429,861.82	\$ 445,400.00	\$ 303,305.99
Leases	\$ 4,846.29	\$ 1,833.33	\$ -	\$ 1,021.28	\$ 1,833.33		\$ 3,681.92	\$ 1,833.33		\$ 1,021.28	\$ 1,833.33		\$ 28,967.81	\$ 22,000.00	\$ 11,854.92
Interest Earned														\$ -	\$ -
On Cash Balance	\$ 80.91	\$ 333.33	\$ 70.90	\$ 69.80	\$ 333.33		\$ 62.65	\$ 333.33		\$ 68.64	\$ 333.33		\$ 3,496.14	\$ 4,000.00	\$ 584.14
Other Revenues <i>(Altorfer Scrap Recovery)</i>	\$ -			\$ -			\$ -			\$ -			\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 45,080.55	\$ 39,283.33	\$ 38,157.85	\$ 41,616.78	\$ 39,283.33	\$ -	\$ 42,776.50	\$ 39,283.33	\$ -	\$ 36,789.03	\$ 39,283.33	\$ -	\$ 462,325.77	\$ 471,400.00	\$ 315,745.05
EXPENSES															
Municipal Reimbursements															
City Personnel	\$ 76,000.00	\$ -		\$ -	\$ 76,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,000.00	\$ 76,000.00	\$ -
County Personnel	\$ -	\$ -		\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00
City Audit	\$ 2,500.00	\$ -		\$ -	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	\$ -
Consultant Guidance and Operational Costs															
General Guidance & Compliance <i>(Clean Air Act Permit Rpt)</i>	\$ 12,739.56	\$ 9,166.67	\$ 6,149.62	\$ 18,535.37	\$ 9,166.67		\$ -	\$ 9,166.67	\$ -	\$ -	\$ 9,166.67	\$ -	\$ 109,794.58	\$ 110,000.00	\$ 99,458.32
Groundwater Support/Reporting	\$ 3,321.04	\$ 3,750.00	\$ 1,390.70	\$ 2,291.75	\$ 3,750.00		\$ -	\$ 3,750.00	\$ -	\$ -	\$ 3,750.00	\$ -	\$ 44,692.27	\$ 45,000.00	\$ 46,947.31
LF#1 Gas System & Leache Management Ops.	\$ 8,022.26	\$ 9,583.33	\$ 4,576.49	\$ 17,952.55	\$ 9,583.33		\$ -	\$ 9,583.33	\$ -	\$ -	\$ 9,583.33	\$ -	\$ 118,370.10	\$ 115,000.00	\$ 112,098.94
LF#1 Construction Engineering	\$ 1,269.48	\$ 833.33	\$ 509.13	\$ 821.43	\$ 833.33		\$ -	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ -	\$ 8,026.29	\$ 10,000.00	\$ 18,061.13
LF #2 to LF #3 Transition Activities	\$ 224.03	\$ 1,250.00		\$ 896.11	\$ 1,250.00		\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00	\$ -	\$ 4,641.39	\$ 15,000.00	\$ 10,821.71
Liquids & Gas Replacement Materials		\$ -			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 412.23	\$ -	\$ -
Offsite Liquids Disposal		\$ -			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,602.28	\$ -	\$ -
Contracted/Capital Improvements															
Post Closure Care		\$ 1,250.00			\$ 1,250.00		\$ -	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00		\$ -	\$ 15,000.00	\$ -
Leachate Extraction Improvements		\$ 416.67			\$ 416.67		\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67		\$ 805.98	\$ 5,000.00	\$ -
GCCS Improvement Projects		\$ 416.67			\$ 416.67		\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67		\$ -	\$ 5,000.00	\$ -
Non Permit Property Maintenance		\$ 625.00			\$ 625.00			\$ 625.00		\$ -	\$ 625.00		\$ -	\$ 7,500.00	\$ -
Committee's Operational Expenses															
Off-Site Liquids Disposal(Transport & Leachate Treatment (PDC/GPSD)	\$ 1,666.44	\$ 1,250.00		\$ 842.75	\$ 1,250.00		\$ 608.04	\$ 1,250.00			\$ 1,250.00		\$ 12,028.74	\$ 15,000.00	\$ 4,649.13
Telephone		\$ 41.67	\$ 36.01	\$ 72.02	\$ 41.67		\$ -	\$ 41.67		\$ 144.04	\$ 41.67		\$ 576.84	\$ 500.00	\$ 324.09
Electricity	\$ 528.40	\$ 500.00	\$ 868.41	\$ 801.70	\$ 500.00		\$ 463.11	\$ 500.00			\$ 500.00		\$ 4,589.84	\$ 6,000.00	\$ 3,809.43
Unplanned/Contingency															
Groundwater Assessments/Contingency		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ -	\$ 7,500.00	\$ -
GCCS Contingency		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ -	\$ 7,500.00	\$ 11,153.02
Unplanned Services and Repairs		\$ 625.00			\$ 625.00		\$ -	\$ 625.00	\$ -		\$ 625.00	\$ -	\$ 9,298.77	\$ 7,500.00	\$ 36,441.26
*CF Statement Corrections - Reverse misapplied SBA Tower payment				\$ 2,803.73									\$ 4,182.16		\$ -
Capital Fund Allocation	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 218.40
TOTAL EXPENSES	\$ 106,271.21	\$ 30,958.33	\$ 13,530.36	\$ 45,017.41	\$ 117,958.33	\$ -	\$ 1,071.15	\$ 30,958.33	\$ -	\$ 144.04	\$ 30,958.33	\$ -	\$ 411,021.47	\$ 458,500.00	\$ 352,482.74
Excess Revenues over Expenses	\$ (61,190.66)	\$ 8,325.00	\$ 24,627.49	\$ (3,400.63)	\$ (78,675.00)	\$ -	\$ 41,705.35	\$ 8,325.00	\$ -	\$ 36,644.99	\$ 8,325.00	\$ -	\$ 51,304.30	\$ 12,900.00	\$ (36,737.69)
(1) 2019 Budget based on approx. 180,000 tons host fees of \$2.49/ton															
BEGINNING BALANCE	\$ 477,518.37	\$ 457,591.87	\$ 426,401.86	\$ 416,327.71	\$ 465,916.87	\$ 451,029.35	\$ 412,927.08	\$ 387,241.87	\$ 451,029.35	\$ 454,632.43	\$ 395,566.87	\$ 451,029.35	\$ 431,473.12	\$ 390,991.87	\$ 491,277.42
Capital Fund Balance <i>(encumbered balance \$150,000 Project)</i>															
ENDING BALANCE	\$ 416,327.71	\$ 465,916.87	\$ 451,029.35	\$ 412,927.08	\$ 387,241.87	\$ 451,029.35	\$ 454,632.43	\$ 395,566.87	\$ 451,029.35	\$ 491,277.42	\$ 403,891.87	\$ 451,029.35	\$ 491,277.42	\$ 403,891.87	\$ 454,539.73



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mike Wiersema & Ian Johnson, Waste Management

AGENDA DATE REQUESTED: November 18, 2021

ACTION REQUESTED: Receive and File Monthly Reports

BACKGROUND: Attached are the monthly activity reports for September 2021 and October 2021.

1. All weekly random load checks were completed and documented with no issues to report.
2. To allow sufficient time to respond to short-term submittal requirements that may arise prior to the next Landfill Committee meeting, we respectfully request authorization for the Committee chairperson to sign such documents, subject to review and approval in advance by Foth.

FINANCIAL IMPACT: NA

Peoria City/County Landfill No. 2
Waste Management of Illinois, Inc.
Monthly Activity Report
September 2021

		Current		Landfill #2	Landfill #2
		Month		Year to Date	Year to Date
				2021	2020
Tonnage:	General Refuse				
	Haulers	14,595.82		117,420.96	118,801.03
	County Res. Free Loads	285.81		1,991.68	1,897.46
	County Res. \$5 Loads	0.75		6.94	15.91
	Roadside	2.54		13.96	31.28
	T O T A L	14,884.92		119,433.54	120,745.68
	Special Wastes				
	Industrial (Declassified)	80.32		1,524.22	6,469.41
	Industrial (Exempt)	0.00		0.00	0.00
	T O T A L	80.32		1,524.22	6,469.41
TOTAL LANDFILL RECEIPTS		14,965.24		120,957.76	127,215.09
Yard Waste Receipts					
City Contract -		0.00		0.00	0.00
All Other		0.00		0.00	0.00
T O T A L		0.00		0.00	0.00
Payments:	Payable to City/County Committee				
	General Refuse	Tons 14,595.82			
		Rate \$ 2.61			
		\$38,095.09	\$38,095.09	\$306,468.71	\$302,942.63
	Special Waste - Ind.	Tons 80.32			
		Rate \$ 2.61			
		\$209.64	\$209.64	\$3,978.21	\$16,497.00
	T O T A L		\$38,304.73	\$310,446.92	\$319,439.62
	Payable to County				
	General Refuse	Tons 14,595.82			
	Rate \$ 1.27				
	\$18,536.69	\$18,536.69	\$149,124.62	\$150,877.31	
Special Waste - Ind.	Tons 80.32				
	Rate \$ 1.27				
	\$102.01	\$102.01	\$1,935.76	\$8,216.15	
T O T A L		\$18,638.70	\$151,060.38	\$159,093.46	
Payable to/Receivable From County					
\$5 Loads	Loads 4.00				
	Rate \$ 5.00				
	\$20.00	\$20.00	\$185.00	\$400.00	
Less:					
State Fee on Free and \$5 Loads	Tons 286.56				
	Rate \$ 2.22				
	(\$636.16)	(\$636.16)	(\$4,436.94)	(\$4,247.68)	
T O T A L		(\$616.16)	(\$4,251.94)	(\$3,847.68)	
Tonnage:	General Refuse & Special Waste				
	In county	9,086.57	60.72%	70,442.87	76,104.45
	Out of county	5,878.67	39.28%	50,514.89	51,110.64
	Mixed	-	0.00%	-	-
	T O T A L	14,965.24	100.00%	120,957.76	127,215.09

Peoria City/County Landfill No. 2
Waste Management of Illinois, Inc.
Monthly Activity Report
October 2021

		Current		Landfill #2	Landfill #2
		Month		Year to Date	Year to Date
				2021	2020
Tonnage:	General Refuse				
	Haulers	13,787.36		131,208.32	133,783.02
	County Res. Free Loads	272.23		2,263.91	2,113.93
	County Res. \$5 Loads	0.57		7.51	16.37
	Roadside	0.80		14.76	33.03
	T O T A L	14,060.96		133,494.50	135,946.35
	Special Wastes				
	Industrial (Declassified)	51.39		1,575.61	6,794.06
	Industrial (Exempt)	0.00		0.00	0.00
	T O T A L	51.39		1,575.61	6,794.06
TOTAL LANDFILL RECEIPTS		14,112.35		135,070.11	142,740.41
Yard Waste Receipts					
City Contract -		0.00		0.00	0.00
All Other		0.00		0.00	0.00
T O T A L		0.00		0.00	0.00
Payments:	Payable to City/County Committee				
	General Refuse	Tons 13,787.36			
		Rate \$ 2.61			
		\$35,985.01	\$35,985.01	\$342,453.72	\$341,146.70
	Special Waste - Ind.	Tons 51.39			
		Rate \$ 2.61			
		\$134.13	\$134.13	\$4,112.34	\$17,324.85
	T O T A L		\$36,119.14	\$346,566.06	\$358,471.55
	Payable to County				
	General Refuse	Tons 13,787.36			
	Rate \$ 1.27				
	\$17,509.95	\$17,509.95	\$166,634.57	\$169,904.44	
Special Waste - Ind.	Tons 51.39				
	Rate \$ 1.27				
	\$65.27	\$65.27	\$2,001.02	\$8,628.46	
T O T A L		\$17,575.21	\$168,635.59	\$178,532.89	
Payable to/Receivable From County					
\$5 Loads	Loads 3.00				
	Rate \$ 5.00				
	\$15.00	\$15.00	\$200.00	\$420.00	
Less:					
State Fee on Free and \$5 Loads	Tons 272.80				
	Rate \$ 2.22				
	(\$605.62)	(\$605.62)	(\$5,042.55)	(\$4,729.27)	
T O T A L		(\$590.62)	(\$4,842.55)	(\$4,309.27)	
Tonnage:	General Refuse & Special Waste				
	In county	8,356.63	59.22%	78,799.50	85,021.08
	Out of county	5,755.72	40.78%	56,270.61	57,719.33
	Mixed	-	0.00%	-	-
	T O T A L	14,112.35	100.00%	135,070.11	142,740.41



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Chairman Stephen Morris

AGENDA DATE REQUESTED: November 18, 2021

ACTION REQUESTED: Approve 2022 Landfill Committee Meeting Schedule

BACKGROUND: At the beginning of each calendar or fiscal year, every public body must create and make available to the public the schedule for regular meetings that year, including the dates, times, and locations of the meetings. Notice shall be given by posting a copy of the notice at the principal office of the body holding the meeting or, if no such office exists, at the building in which the meeting is to be held. If the public body has a website maintained by its own full-time staff, then notice of all meetings must also be posted on that website.

If the public body changes the regular meeting schedule (as opposed to a particular meeting), it must give 10 calendar days' notice of the change by publicizing the change in the newspaper and by posting information concerning the schedule change at the principal office of the public body.

The following meeting schedule is proposed for 2022 for the Joint City of Peoria, County of Peoria Solid Waste Disposal Board. The proposed interval between each meeting is six (6) weeks. It is proposed that meetings will still be held at 3:00 PM.

PROPOSED SIX (6) WEEK MEETING SCHEDULE FOR 2022

January 19, 2022

March 2, 2022

April 13, 2022

May 25, 2022

July 13, 2022

August 24, 2022

October 5, 2022

November 16, 2022

December 21, 2022

Should a need arise for the Committee to meet more frequently, a special meeting can be called following the already established practices of public bodies in the State of Illinois.

FINANCIAL IMPACT: None