



LANDFILL – SOLID WASTE COMMITTEE

MEETING AGENDA MEETING

Wednesday, October 4th, 2023 3:00PM

419 Fulton Street – Room 404

Virtual option available:

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

ANNOUNCEMENTS, ETC. **NONE.**

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 10/04/2023. 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 10/04/2023 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 23, 2023 Regular Landfill Meeting Minutes

AGENDA ITEMS

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

- A. Monthly Update
- B. Signature Approval Request
- C. Draft 2024 Budget Request
- D. Waste Profiles Request

ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION

- A. Landfill Monthly Financial Report

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT-Ian Johnson

- A. Monthly Activity Reports
- B. Signature Approvals

ITEM NO. 4 REPORT FROM GFL

UNFINISHED BUSINESS

NONE.

NEW BUSINESS

NONE.

NEXT MEETING

Wednesday, November 15, 2023, at 3:00 PM

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.

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CITY OF PEORIA – LANDFILL – SOLID WASTE COMMITTEE

ATTENDANCE

VOTING MEMBERS PRESENT: Stephen Morris, Lester Bergsten, Van Winkle, Zachary Oyler, Sharon Williams, Rick Fox-6

NON-VOTING MEMBERS- Shaun Schoonover, Josh Gabehart, Joyce Blumenshine, David Bryant

PEORIA COUNTY ATTENDEES- Jenny Boswell, Scott Sorrel

ANNOUNCEMENTS. ETC.

NONE.

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MINUTES

REQUEST FOR APPROVAL OF THE PEORIA CITY/COUNTY LANDFILL
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Mr. Fox requested a word correction from "blindsight" to "line of site". Also, from Chairman Morris, the word "shipper" is to be removed in the minutes. With no further corrections, Van Winkle motioned to approve the minutes as amended, seconded by Rigenbach,; approved with a unanimous verbal vote.

AGENDA ITEMS

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

A. Monthly Update

Last month was fairly productive. Within the past six weeks since we last met, there were four shutdowns that required a 405- CAAPP form. Had a lot of rain and storms that caused some power flickering and failures. Those were three of the main ones we were able to get up and running quickly. One lasted a little bit longer, causing waste management to run on a generator for a few days. Also had some issues with a breaker's part that we had to get replaced. Gas methane was on the lower side of what we expected but we are getting into the ladder half of the landfill life so it's not unexpected just a little bit lower but still within the expected range.

We did get an extra load of leachate hauled out this month and we are about 11,000 tons over vs. last year which is about a month's worth of tonnage.

Right now, we don't have a plan for change in our revenue but as we get closer to the closure of Landfill 2 that is possible.

Leading into landfill 3; we did meet right before this meeting with reps from the IDNR and AML. We reaffirmed their commitment to and for the dam for the restoration of the shafts and trees and paying for the site investigation. They are very willing and ready to move forward. We will need to get a scope in place to provide to the IPA. GFL has indicated they will do the submittal for the permit application on that so we are trying to facilitate as fast as we can. I hope we will have a draft or permit ready for signatures by the next meeting. I have one question for the committee; Do we want to push if we can bury them on site or take them to Landfill 2? It would take more time and effort and I want to help them as much as possible just because of all the rest of the effort they are facing but then again, I do realize that we do have a landfill right next door and it would be nice to get that into a line cell and be done with it.

If I can recall, I thought they had an exemption to be able to do that.

Josh-They do. It's exempt from technically being called waste so they can bury in an un-line and waste-closed control facility such as a landfill.

And none of these areas where we plan on doing this would affect landfill 3?

It's up to the property manager. it would be their call.

Morris- What do you expect the volume is going to be and what do you expect the composition would be as if it wasn't somebody who wasn't exempt and wanted to bring it in, would it be a special waste that needed to be approved? What's in it that makes us care?

So as far as volume it's not a very significant amount of volume, it's a relatively low amount from what they've shown us and done on their surveys so far.

As far as what's in it? So, it's the reaction that can cause some acid drainage leachate from this, and in other terms, it can be discolored. It just depends.

Would we be testing it like we would any other waste stream?

Josh- I think since it's not a waste there wouldn't be a test for it. Not 100% sure about the answer to that question but I can do more research on standard procedure. It won't be until next spring.

Mr. Fox- So my recollection when we talked about this before, we were airing on the side of moving it and putting it in the line of the landfill, so we did not have to deal with it until a later date.

Correct!

Mr. Fox- So in the meantime, we talked to them and the state folks that will be doing this, and their normal process would not do that if they were at a different mine site. They would take it, cover it up, and move on.

Josh- That is correct! They take clay and topsoil; they will have a cover on it to cap it and move on.

Like a lesser version of the cover that would be on our landfill.

Yes!

Josh- I think it was easy to just divert it at that time and avoid worrying about it later and there was a lot more construction activity going on. It was just a question asked if they could just bury it.

I think it has something to do with the terrain too. We were going to start digging it but there's a fair number of trees and some roads that would have to get built too, to get all these piles loaded, and to be quite honest, I don't know if they would get a dump truck to do so.

Josh- It's a convenience thing for them, is what they're asking. But I can get some more information from you guys too and send it over if that works.

Lester-If you want to find a landfill somewhere, have you figured out a site to bury it in?

Josh- You just go with the normal daily, whatever comes out on the daily.

No, I meant if you don't put it in the landfill itself, is there an area you can bury outside the Landfill?

Josh- Yes! So, their plan on the portals and shafts would be to over-excavate that and they would put the gal pile and material in that as fill. So, where the mine entrance is located, is where they would put that. If it's too much left over, they would dig a hole next to it.

Thank you!

Mr. Fox- If that is their reasonable practice and it's well away from where we will be doing construction, do we have any line of site? It seems like a lot of involvement, and it doesn't make sense. Can we investigate that?

Josh- I'll work to send some information out.

...The other item is access agreements related to that. They do have examples of access agreements of property owners. They are supposed to send a template to us and once we receive that we will work with Jenny on the agreements.

Skip over to financials.

Our financials were currently over. With the GFL and Landfill 3 expansion/transition items we are over budget for what we have planned for our routine items. Additional funds are being requested to support the Committee during the remainder months of 2023 to support Landfill 3 and AML coordination. Estimate of what we spent when we were heavily helping a lot and investigating, we kind of just took that by the next several months and came up where we are at which is about \$40,000 on that. As far as the unclaimed repairs we do have the budget for that, but we had several items that came up unexpectedly like pumps failing at the same time and that was about \$12,000 and about \$17,000 for the remainder of the year just in case something happens. I feel that unless something that we just replaced fails we will be able to get through 2023 but we will have more time to communicate this with the Committee as we get into our budgeting season for next year and have a discussion if we should bump up our unplanned a little more or how we should handle that because the budgeting season is upon us.

That is an ask, so my next item would be a request for approval.

Mr. Fox- Before we make a motion to approve that, can we go back to a comment or question on the flare outages? I got a text from Joyce asking about the flare downtimes and asking about whether there should be a battery backup on that.

Josh and I had a discussion prior to the meeting, and I just want to put that in the record that I did ask Josh to investigate it. I believe the initial conversation was that it may be expensive and probably not worth the cost.

The battery backup we do have just maintains the lower voltage. which are the controls to talk about the outage. That battery backup is functioning. To do a battery backup to run the actual blower is expensive. Also, it's just not common to have some generator backups on the flares.

Morris- So what's the total ask?

Josh- \$60,000.

Morris- And that cost would come from our reserve if we approved it.

Shaun- we are doing better than budget so far so we are \$30,000 over if we continue on that pace, we are looking at only \$30,000 coming from the reserve.

Morris- Something I think the committee should remember and be proud of is I don't think it's been a time that we've asked the city or county for a contribution to the committee. Hopefully, we won't have to ask but we've had some unexpected cost come upon and the goal is to decrease volume.

Morris- Scott, do you think that if it happens there would be some ability to be funded if we run out of money? Not asking for a commitment just an understanding if needed.

Scott- Understood.

B. Signature Approvals

Bergston motioned to approve the minutes, seconded by Oyler,
; approved with a unanimous verbal vote.

C. Profiled Waste Approvals

I have approvals for those shutdowns and then we have an alternate source summary for acetone again at G15.

About a year ago we asked to increase monitoring on this well and that summary is completed through the process of these extra sampling events the acetone came back down to below levels. We have done split samples and we are really trying to work with the EPA to avoid having this number as low as it is. There are a lot of acetones that happen in lab work; it's a very common contaminant. We have the same sampling crew and the same bottle sets; we've switched bottle sets and sent this to labs. One lab is higher than the other and that's the lab that WM uses. WM pays for their groundwater sampling and Landfill 1 is a part of their agreement with the committee. We are working with the EPA to try to help with that and see what we can do but the demonstration came back that it was below the limit so that would be what the other signatures are for.

Fox motioned to approve the minutes, seconded by Van Winkle,
; approved with a unanimous verbal vote.

**Rick mentions a conversation via email he had with Mark regarding a profile discussing a failure that showed up in the test results.

Mark- It is a renewal of an application.

ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION A. Landfill Monthly Budget Report

Shaun Schoonover reviewed the financial figures for June and July 2023. Revenue for June was approximately \$62K versus \$40k budgeted. Last meeting it was discussed and explained why those fees were above for the month. Expenses for June were \$32K for the month versus a budget of \$39K which resulted in excess revenues over expenses of \$30K for the month. In July our revenues were \$50K versus \$40K budgeted and our expenses were 50K versus \$39K which is a break-even month. Year to date through July, our revenues are at \$294k and as mentioned we are 11,000 tons over which is why our revenue is doing very well. Our expenditures are \$264k so our excess revenue over expenses is about 30K through July. There are a few expenses that will be hitting before the end of 2023; the county personnel received them around December of last year. I will attempt to reach out by November if I have not received it. The city audit fee of \$2500, I believe, was posted in November of last year. The change order that we discussed with FOTH is unbilled but at the most that seems to be around \$60K. So, our fund balance at the end of July is \$210K.

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT-Ian Johnson A. Monthly Activity Reports

The first item discusses all weekly random load checks that were completed and documented with no issues noted. The second item is to allow sufficient time to respond to the short-term submittal between now and the next committee meeting. We Respectfully request authorization for the committee Chairman Morris to sign the documents, subject to review and approval in advance for FOTH.

B. Signature Approvals

Fox motioned to approve the minutes, seconded by Williams,; approved with a unanimous verbal vote.

UNFINISHED BUSINESS

Solar Discussion

Josh- Last meeting we discussed (as well with Patrick) the solar and whether a sole-source option was available since the committee follows the city's purchasing agreements. If the committee chooses to, then a developer (which would be considered a professional service) can go with the sole source for the specificity of the solar versus a contractor doing it. So that is a way to do solar if the committee chooses however if the committee wants to do the RFQ process that's where his recommendation lies in general for something this size. I think that was the answer to the solar they were looking for, Steve and Terrance.

Yes.

Josh- So if the committee wishes to move forward with the RFQ then we can begin that process?

Morris- GPSD is just starting this process with some properties they have so I would ask if we could have Josh reach out to them. Not saying we do it together, but they may already have some knowledge or leads on this that we don't. Possibly 3 months ahead on this project so would it be worth it to the committee to at least reach out to them and see if there is something they have as far as information to share with us?

Rick- I would lean towards some type of request or proposal or some type of approach in general from a government standpoint. I think that is better unless we have a proven partner that's working with the city or county that we trust and has been through that process already then, I would be fine with it. That's not what I am hearing from the city so I wouldn't suggest otherwise. I would be willing to partner with whomever, but we have been discussing this for several years and there is some urgency from a potential income standpoint. I would love to get moving on this.

Josh- Also Patrick does have some experience with Solar contracts in the past so it sounds like by him working for the county he has dealt with them in the past. He's willing to help us.

Morris- I don't think we need a consent vote on this, correct? Well ultimately must vote on whatever we decide.

NEW BUSINESS

Morris- Anything on new business?

Fox- Maybe this is a new business but where are we on our contingency planning for when Landfill 2 fills up?

Morris- I gave Patrick Hayes all the documents and tried my best to tell him how they fit together so he understood the significance of it. With the city and county, they have two different tracks. The county is not guaranteed any waste stream anywhere and the city does and wants to make sure they understand where their trash will go. I believe the corporation counsel understands the situation and is working on it and Josh (FOTH) is involved and looking at it from the city's perspective. I don't have anything confirmed now.

Van Winkle- What is the date that the city contract has with GFL on pick up?

Josh- June 30th, 2025, for the first 7 years, and then they vote on an additional 3-year extension.

Van Winkle- Who's an option on the extension?

Josh- It's mutual. If any party was to terminate, they would have to give a 180-day notice.

Van Winkle- So we're talking within a 6-month period.

Yes.

Fox- So for clarity, 6 months before the hauling contract is up, we expect Landfill 2 to close, which would be the end of 2024/beginning of 2025?

Correct.

Morris- How long for the delay be before Landfill 3 opens or will Landfill 3 ever be open? Because if we don't have a place to put it, agreed upon, that creates a whole separate issue.

Josh- The city's contract is for collection (a collection of solid waste within the city) in that agreement it states you will take trash to Landfill 2 and Landfill 3 when it closes. The city pays the disposal directly to WM, so they have a disposal agreement with WM on Landfill 2. At some point that city contract will have to be amended to say where their garbage will go. I believe the corporation counsel understands the situation and is working on it and Josh (FOTH) is involved and looking at it from the city's perspective. I don't have anything confirmed now.

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Van Winkle- But if, for whatever reason it looks like it won't happen because of an increase on Landfill 2. It sounds like the closure of Landfill 2 and the termination of

the contract the city now has with GFL for collection; Maybe just a few months separated the two, therefore a new contract for collection could take in regarding what the situation is at the time.

Morris- I don't know if that answers your question, Rick.

Rick- I believe we deserve this time of feedback to avoid getting behind and being in a position where we are forced to do something last minute. This helps us stay ahead.

NEXT MEETING

Wednesday, November 15th, 2023 3:00PM

ADJOURNMENT

3:48 PM

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.

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REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Tara Van Hoof and Joshua Gabehart, P.E., Foth Infrastructure and Environment, LLC

Agenda Date Requested: October 4, 2023

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 August 31, 2023. The total amount billed through August 31 is \$294,669, which includes spend for Phases 5 and 6 that was previously withheld awaiting Committee approval of a Letter of Authorization (LOA) for a budget increase. With the added budget, through August 31, the total spend was 69.3% of the January through December 31, 2023 contract, which is consistent with the planned budget spend of 68.8%.

Updates Regarding Compliance Activities, Measures, and Progress

- There were no shutdowns since the last meeting that required a 405 – CAAPP form.
- Gas methane content at the flare was 34.2.% for the month of September, which is lower content than typical but still within the expected range. Foth is investigating if more flex tubing is deteriorating or other issues may be causing this such as landfill age or infiltration areas.
- There were 8,500 gallons of leachate hauled offsite since the last meeting.
- Monthly tonnages through August are attached. Through August, general MSW was greater than the 2022 receipts by nearly 12,500 tons. Total tonnage received was over 15,000 tons greater than the 2022 waste receipts. There are no recommended changes to plan at this time.

Landfill 3 Updates

Action items from IDNR and AML meeting on August 11, 2023:

- 1) Prepare access agreements between the Landfill Committee and AML and IDNR.
Status: Waiting on a template from IDNR. Foth will reach out if something isn't received soon.
- 2) Develop a scope of work outlining steps to be taken to investigate the footprint and depth of the underground mine.
Status: Waiting for a meeting with IDNR to finalize.
- 3) Determine if the gob piles can be buried onsite.
Status: IDNR has taken samples for adding lime and capping the material. Foth has provided them with proposed LF3 footprint to remove material away from any potential future disruption.

Solar

A meeting has been set up with GPSD for October 6, 2023.

FINANCIAL IMPACT: Approval of the LOA increased Foth contract amount by \$60,000, for a total of \$425,600.

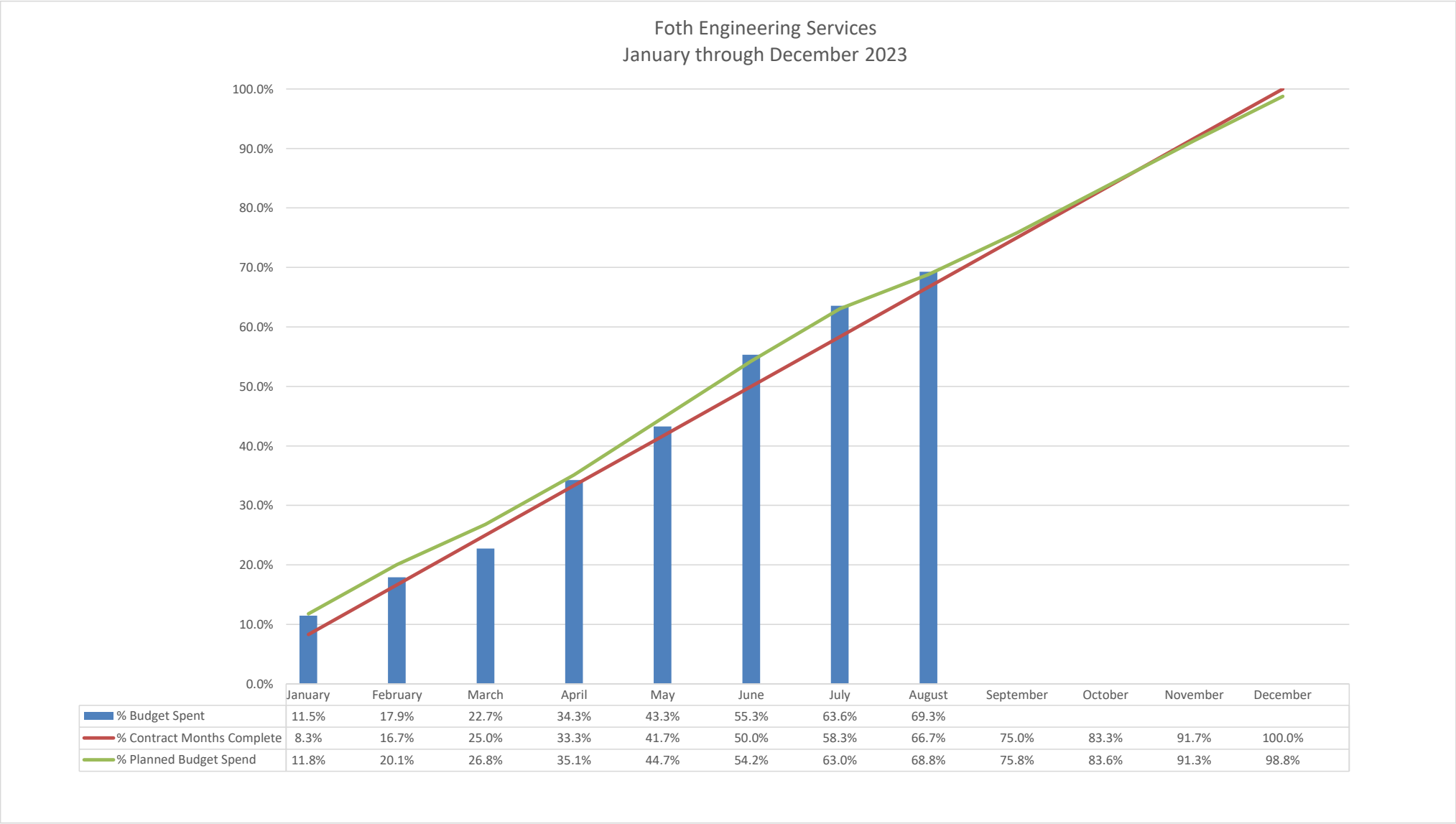
Phase/ Task	Description	Beginning Estimate	Current Budget Estimate	January		February		March		April		May		June	
				Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Phase 1	General Compliance and Guidance	\$ 124,100	\$ 124,075	\$ 16,907	\$ 19,185	\$ 9,717	\$ 8,873	\$ 10,317	\$ 6,378	\$ 13,580	\$ 16,224	\$ 8,332	\$ 8,832	\$ 8,332	\$ 6,557
Phase 2	Groundwater Support and Data Review	\$ 30,500	\$ 30,492	\$ 7,209	\$ 7,921	\$ 4,666	\$ 3,954	\$ 1,866	\$ 544	\$ 1,816	\$ 6,035	\$ 1,517	\$ 1,099	\$ 1,517	\$ 2,637
Phase 3	Gas System and Leachate Management Operations	\$ 138,500	\$ 138,364	\$ 12,431	\$ 9,815	\$ 13,581	\$ 9,164	\$ 11,431	\$ 10,411	\$ 13,431	\$ 18,821	\$ 12,361	\$ 11,741	\$ 11,461	\$ 23,640
Phase 4	Solar Development	\$ 35,000	\$ 35,000	\$ 2,917	\$ -	\$ 2,917	\$ -	\$ 2,917	\$ 712	\$ -	\$ 309	\$ 1,000	\$ -	\$ 1,000	\$ 290
Phase 5	Landfill No. 2 and No. 3 Expansion/Transition	\$ 20,000	\$ 62,500	\$ 3,750	\$ 5,058	\$ 2,250	\$ 3,136	\$ 1,700	\$ 2,215	\$ 6,000	\$ 7,190	\$ 15,500	\$ 14,887	\$ 5,300	\$ 5,040
Phase 6	Unplanned GCCS Repairs/Emergency	\$ 17,500	\$ 35,000	\$ 7,000	\$ 6,886	\$ 2,000	\$ 2,190	\$ 500	\$ 291	\$ 500	\$ 402	\$ 2,000	\$ 1,775	\$ 13,000	\$ 13,133
	Total	\$365,600	\$ 425,431	\$50,213	\$48,865	\$35,131	\$27,317	\$28,731	\$20,551	\$35,327	\$48,981	\$40,710	\$38,334	\$40,610	\$51,297
	% Contract Months Complete			8.3%		16.7%		25.0%		33.3%		41.7%		50.0%	
	% Budget Spent			11.5%		17.9%		22.7%		34.3%		43.3%		55.3%	
	% Planned Budget Spend			11.8%		20.1%		26.8%		35.1%		44.7%		54.2%	

Operational Notes:

January - Phase 1: Prepared dam inspection report and project governance documents including schedule, project planning, and budget tracking. Finalized construction documentation. CAAPP semi-annual and GHG reporting. Phase 2: Corrective action reporting and assessment submittals. Phase 3: GPSD reporting. Phase 5: Timeling updates and meeting. Mine reclamation strategizing, application, and reporting. Phase 6: Installed thermocouples, programming, flare issues.
February - Phase 1: PFAS presentation and project governance documents including schedule, project planning, and budget tracking. Finalized construction documentation. CAAPP semi-annual and GHG reporting. Phase 2: Corrective action reporting and assessment submittals. Phase 3: GPSD reporting. Phase 5: Timeling updates and meeting. Mine reclamation strategizing, application, and reporting. Phase 6: Installed thermocouples, programming, flare issues.
March - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, and budget tracking. CAAPP GHG reporting. Phase 2: Draft denial letter. Phase 3: Leachate pumping several days. Leachate haul. LFG data processing. Phase 4: Communication with solar vendor. Phase 5: Mine reclamation coordination. Compiled information requested by GFL.
April - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, and budget tracking. CAAPP annual emissions/compliance reporting and AER certification. Post-closure care cost estimate preparation. Phase 2: Draft denial response. Annual compliance reporting. Observed increases review. Phase 3: Several days of leachate pumping and pump maintenance. Leachate haul. LFG readings and data processing. GPSD permit renewal. GMD3 assessment reporting. Phase 4: Communication with solar vendor. Phase 5: Underground mine research and coordination. Meeting in Springfield.
Withheld a portion of the Phase 5 work from the April invoice awaiting preparation of a change order. Added invoiced amount back into the spreadsheet after change order was approved. \$774 for April work was invoiced in August.
May - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, and budget tracking. Post-closure care cost estimate preparation. Phase 2: Observed increases review. Phase 3: Several days of leachate pumping and pump maintenance. Leachate haul. LFG readings and data processing. GPSD permit renewal. GMD3 assessment reporting. Phase 5: Contract review and underground mine research and coordination. IEPA meeting.
Withheld Phase 5 work from the April and May invoices awaiting preparation of a change order. Added invoiced amount back into the spreadsheet after change order was approved. \$14,887 for May work was invoiced in August.
June - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, budget tracking, Committee meeting agenda prep. Waste profile reviews. Responded to questions from IEPA regarding air permitting. Phase 2: Observed increases review. GW assessments submittals. Phase 3: Several days of leachate pumping and pump maintenance. Leachate haul. LFG readings and data processing. Liquid level checks. Data collection for new mound model. GPSD permit application. GMD assessment monitoring report review and submittal. Phase 5: Discussions, meetings, coordination, research regarding permit modification, contract, LF#3 transition, underground mine, mine grants, etc. Phase 6: Unplanned repairs: Installation of battery and wind power upgrades to L2 sump, rewired solar system to include new wind turbine generator, troubleshoot issues will hybrid power system, plan development and implementation. Repair well S-6. Serviced/replaced faulty pumps and tubing.
Withheld overages of the Phases 5 and 6 budgets from the April through June invoice amounts awaiting preparation of a change order. Added invoiced amount back into the spreadsheet after change order was approved. \$5,040 (Phase 5) and \$7,226 (Phase 6) for June work was invoiced in August.
July - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, budget tracking, Committee meeting agenda prep, travel for and participation in the Committee meeting. Waste profile reviews. CAAPP and NSPS semi-annual reporting. Phase 2: GW assessments/submittals. GW sampling coordination. Phase 3: LFG readings and data processing. Liquid level checks. Data collection for new mound model. GPSD permit application. Phase 5: Billed up to the budget, which included work done in May. Discussions, meetings, coordination, contract, LF#3 transition, underground mine, mine grants, etc.
Withheld overages of the Phases 5 and 6 budgets from the April through July invoice amounts awaiting preparation of a change order. Added invoiced amount back into the spreadsheet after change order was approved. \$194 (Phase 5) and \$8,072 (Phase 6) for July work was invoiced in August.
August - Phase 1: Project management tasks and meetings, including updates of schedule, project planning, budget tracking, Committee meeting agenda prep, lease agreement update. Waste profile reviews. Phase 2: GW assessments/submittals. GW sampling coordination. Phase 3: LFG readings and data processing. Leachate hauling and coordination. Landfill operations. Monthly gas monitoring. Flare troubleshooting. Phase 5: Billed spend withheld since April related to LF3 expansion/transition - discussions, meetings, coordination, contract, underground mine, mine grants, etc. Phase 6: Billed spend withheld since May related to unplanned repairs including hybrid power system upgrade for LF#2 and other needed maintenance items.
Billed withheld spend for Phases 5 and 6 from the April through July. Added invoiced amounts back into the months in which the work was performed.

Foth Infrastructure & Environment, LLC
23P300.00 - Engineering Services January - December 2023
Joint City and County of Peoria Landfill Committee

		July		August		September		October		November		December		YTD TOTAL		
Phase/ Task	Description	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	% Complete
Phase 1	General Compliance and Guidance	\$ 13,400	\$ 14,703	\$ 8,400	\$ 8,582	\$ 8,400	\$ -	\$ 8,400	\$ -	\$ 8,300	\$ -	\$ 8,300	\$ -	\$ 124,075	\$ 89,334	72%
Phase 2	Groundwater Support and Data Review	\$ 1,885	\$ 1,648	\$ 1,985	\$ 3,971	\$ 1,985	\$ -	\$ 1,985	\$ -	\$ 1,985	\$ -	\$ 1,985	\$ -	\$ 30,492	\$ 27,809	91%
Phase 3	Gas System and Leachate Management Operations	\$ 9,210	\$ 7,340	\$ 11,143	\$ 9,963	\$ 11,343	\$ -	\$ 10,743	\$ -	\$ 10,543	\$ -	\$ 10,543	\$ -	\$ 138,364	\$ 100,895	73%
Phase 4	Solar Development	\$ 1,000	\$ -	\$ 1,000	\$ 290	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 4,000	\$ -	\$ 35,000	\$ 1,602	5%
Phase 5	Landfill No. 2 and No. 3 Expansion/Transition	\$ 4,000	\$ 3,289	\$ 2,000	\$ 1,464	\$ 2,500	\$ -	\$ 6,500	\$ -	\$ 6,500	\$ -	\$ 6,500	\$ -	\$ 62,500	\$ 42,281	68%
Phase 6	Unplanned GCCS Repairs/Emergency	\$ 8,000	\$ 8,072	\$ -	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 35,000	\$ 32,748	94%
	Total	\$37,495	\$35,053	\$24,528	\$24,270	\$29,728	\$0	\$33,128	\$0	\$32,828	\$0	\$31,828	\$0	\$ 425,431	\$ 294,669	69%
	% Contract Months Complete	58.3%		66.7%		75.0%		83.3%		91.7%		100.0%				
	% Budget Spent	63.6%		69.3%		69.3%		69.3%		69.3%		69.3%				
	% Planned Budget Spend	63.0%		68.8%		75.8%		83.6%		91.3%		98.8%				

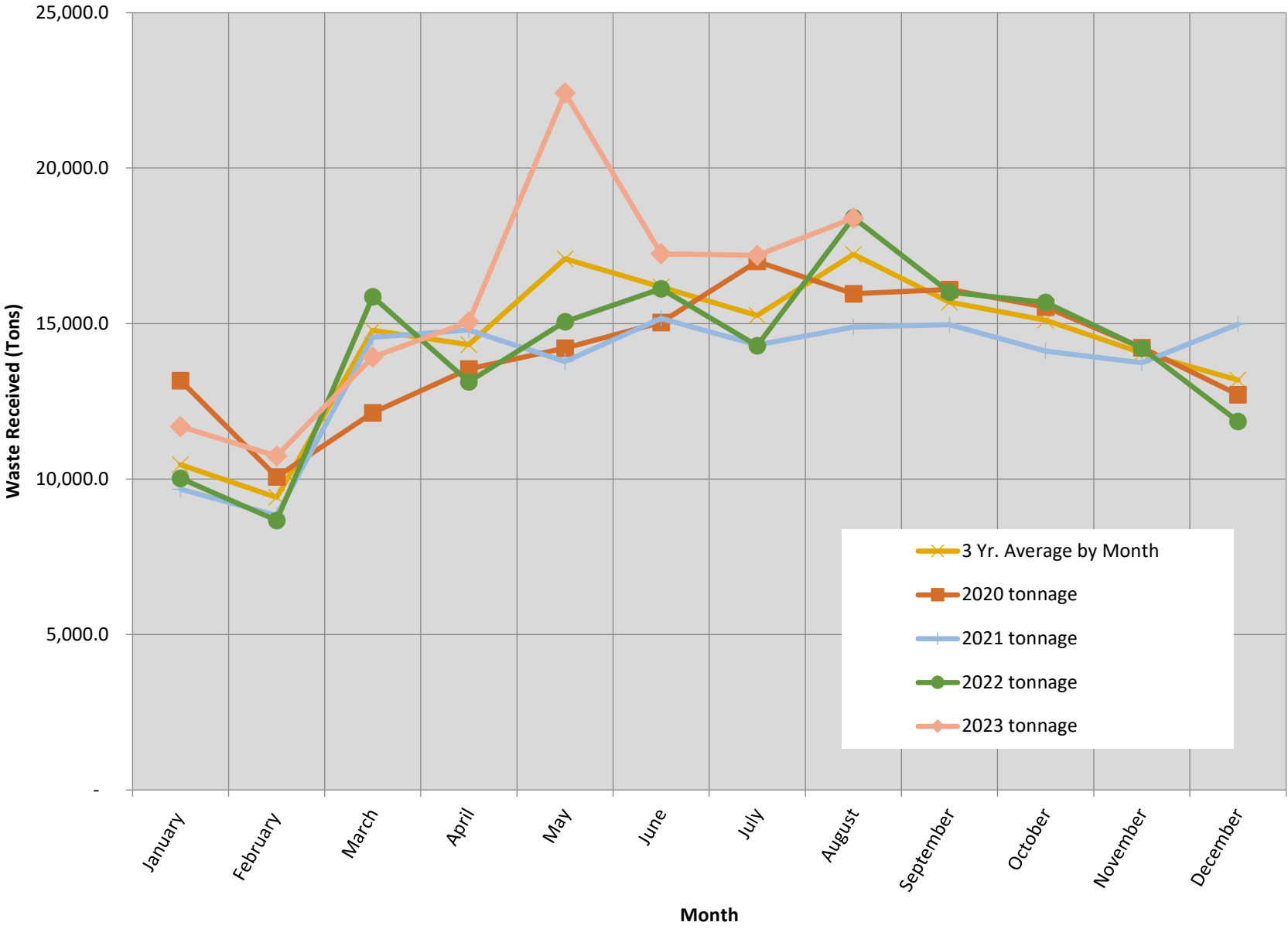


Waste Received by Month PCCL Landfill No 2

Month	2016 Tonnage	2017 Tonnage	2018 Tonnage	2019 Tonnage	2020 tonnage	2021 tonnage	2022 tonnage	2023 tonnage	5 Yr. Average by Month	3 Yr. Average by Month	2 Yr. Average by Month
January	13,255.78	16,148.43	11,730.59	12,199.76	13,168.18	9,667.53	10,021.13	11,682.50	11,347.8	10,457.1	10,851.8
February	14,992.00	11,959.48	12,244.04	9,746.12	10,070.59	8,832.31	8,670.38	10,740.68	9,612.0	9,414.5	9,705.5
March	15,881.57	14,204.13	14,516.49	12,533.33	12,128.74	14,559.55	15,860.15	13,919.72	13,800.3	14,779.8	14,889.9
April	16,231.71	14,883.60	14,573.51	15,014.76	13,541.53	14,791.33	13,123.26	15,055.70	14,305.3	14,323.4	14,089.5
May	17,708.52	18,306.44	17,568.27	16,560.81	14,209.21	13,779.53	15,056.74	22,416.18	16,404.5	17,084.2	18,736.5
June	17,890.95	19,901.95	16,896.60	15,267.88	15,037.75	15,171.04	16,120.02	17,242.79	15,767.9	16,178.0	16,681.4
July	15,088.31	17,685.91	16,116.44	15,569.30	17,000.88	14,309.57	14,284.38	17,192.91	15,671.4	15,262.3	15,738.6
August	17,744.07	20,548.26	16,445.70	16,690.04	15,963.12	14,881.66	18,405.77	18,390.25	16,866.2	17,225.9	18,398.0
September	18,890.92	18,155.15	14,809.20	13,953.48	16,095.09	14,965.24	16,009.40		15,166.5	15,689.9	15,487.3
October	16,091.54	17,772.77	16,235.75	19,289.83	15,531.79	14,112.35	15,684.03		16,170.8	15,109.4	14,898.2
November	14,459.79	17,273.03	13,895.01	18,263.39	14,222.22	13,741.19	14,207.94		14,866.0	14,057.1	13,974.6
December	13,168.40	12,764.20	12,208.30	14,534.79	12,708.54	14,983.92	11,853.62		13,257.8	13,182.0	13,418.8
Total	191,403.56	199,603.35	177,239.90	179,623.49	169,677.64	163,795.22	169,296.82	126,640.73	173,236.43	172,763.47	176,870.13
General MSW	182,787.68	187,239.69	173,804.02	161,919.10	161,970.42	159,145.96	160,305.60	116,860.22			
Profiled Waste Tons	8,615.88	12,363.66	3,435.88	17,704.39	7,707.22	4,649.26	8,991.22	9,780.51			

5-yr, 3-yr, and 2-yr averages include 2023 tonnage where data is available.

Waste Received by Month





REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

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

AGENDA DATE REQUESTED: October 4, 2023

ACTION REQUESTED: Approval for Chairman Morris' Signature

- No signatures requested at this time.

BACKGROUND:

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:



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Joshua Gabehart, Tara Van Hoof

AGENDA DATE REQUESTED: October 4, 2023

ACTION REQUESTED: Request to Review the FY2024 Landfill Committee Budget

BACKGROUND:

FY2024 Draft Budget

A draft FY2024 budget is attached. The 2022 actual revenues and expenses, 2023 budget, and 2023 year-to-date expenditures through September 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, overall operating costs 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 actual spend through August 2023 and projected costs through the rest of the year, Foth is proposing increases to the General Guidance and Compliance Activities budget (from \$120,000 in 2023 to \$131,000 in 2024), the Groundwater Support/Reporting budget (from \$30,000 in 2023 to \$38,000 in 2024), and the LF #1 Gas System & Leachate Management Operations budget (from \$135,000 in 2023 to \$150,000 in 2024). It is difficult to predict the effort required for LF #2 to LF #3 Transition Activities; however, we have assumed that costs in 2024 will be increased significantly from 2023 costs based on developments with the discovered underground mine (from \$47,500 in 2023 to \$65,000 in 2024). Based on the significant landfill repairs completed in 2023 (and resulting expenditures for GCCS Contingency and Unplanned Services and Repairs), Foth is anticipating that less services and repairs will be required in 2024 and, therefore, propose to reduce the 2024 budget accordingly (from \$35,000 in 2023 to \$15,000 in 2024). Per previous discussions with the Committee to move forward with Solar Development and since the approved 2023 budget of \$35,000 will likely not be exhausted, we've assumed that \$20,000 of the remaining budget will be rolled over to the 2024 budget.

On the revenue side, due to the increased waste receipts over the past couple years, Waste Management projects closure of LF#2 to be pushed up to November/December 2024 with remaining airspace of 150,000 tons for 2024. This is reflected in the budget. Additionally, other revenue has been taken into account land leases in 2024. Note that Solar Development, though an expense now, is anticipated to generate revenue in the future.

The projected deficit of operating revenue v. expenditures for FY2024 is approximately \$77K.

Notes:

- Revenue reflects the increased LF2 host fee per ton of \$2.82 but reduced tonnage receipts due to anticipated closure in November/December 2024.
- City and County personnel costs are assumed to remain the same in 2024.

- FY2024 budget assumes receipt of 150,000 tons in 2024. With leases and other revenue, the total revenue estimate is \$453,737.

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 FY2024 budget projects an approximate \$77K operating deficit for the year.

DRAFT PCC Landfill 2024 Budget

DESCRIPTION	2022 Actual (Audited)	2023 Budget	2023 Actual Through 9/30/2023	Proposed 2024 Budget
REVENUES				
Host Fees	\$ 452,293.47	\$ 453,255.00 *	\$ 372,896.27	\$ 422,400.00 **
Land Leases	\$ 23,625.50	\$ 21,400.00	\$ 14,330.79	\$ 21,837.00
Solar Lease Revenue				\$ -
Interest Earned	\$ 4,506.16	\$ 3,000.00	\$ 6,603.65	\$ 9,500.00
TOTAL REVENUES	\$ 480,425.13	\$ 477,655.00	\$ 393,830.71	\$ 453,737.00
EXPENSES				
Municipal Reimbursements				
City Personnel	\$ 76,000.00	\$ 76,000.00	\$ 50,666.64	\$ 76,000.00
County Personnel	\$ 8,500.00	\$ 8,500.00	\$ -	\$ 8,500.00
City Audit	\$ 2,500.00	\$ 2,500.00	\$ -	\$ 2,500.00
Consultant Guidance and Operational Costs				
General Guidance and Compliance Activities	\$ 118,822.76	\$ 120,000.00	\$ 126,512.23	\$ 131,000.00
Groundwater Support/Reporting	\$ 24,146.14	\$ 30,000.00	\$ 22,190.41	\$ 38,000.00
LF #1 Gas System & Leachate Management Ops.	\$ 126,821.12	\$ 135,000.00	\$ 83,591.96	\$ 150,000.00
IEPA Coordination / Reporting	\$ 11,673.43	\$ -	\$ -	\$ -
LF #2 to LF #3 Transition Activities	\$ 34,662.60	\$ 47,500.00 ¹	\$ 16,824.86	\$ 65,000.00
Solar Development ²	\$ -	\$ 35,000.00	\$ 1,312.03	\$ 20,000.00
GCCS Contingency/Unplanned Services and Repairs	\$ 27,657.84	\$ 35,000.00 ³	\$ 17,449.78	\$ 15,000.00
Contracted/Capital Improvements				
Post Closure Care	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00
Leachate Extraction Improvements	\$ 150,900.90	\$ 2,500.00	\$ -	\$ 2,500.00
GCCS Improvement Projects	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00
Remediation Capital Project	\$ 38,360.00	\$ -	\$ -	\$ -
Committee's Operational Expenses				
Off-site Leachate Transport & Treatment	\$ 9,731.04	\$ 10,000.00	\$ 5,829.42	\$ 10,000.00
Telephone	\$ 432.16	\$ 400.00	\$ 252.09	\$ 400.00
Electricity	\$ 6,520.71	\$ 6,000.00	\$ 4,176.62	\$ 7,000.00
TOTAL EXPENDITURES	\$ 636,728.70	\$ 513,400.00	\$ 328,806.04	\$ 530,900.00
SURPLUS / (DEFECIT)	\$ (156,303.57)	\$ (35,745.00)	\$ 65,024.67	\$ (77,163.00)
Beginning Fund Balance	\$ 336,531.96		\$ 180,228.39	\$ 245,253.06
Ending Fund Balance	\$180,228.39		\$ 245,253.06	\$ 168,090.06

* 2023 Budget Based off 165,000 tons @ \$2.747/ton - 2022 Actual was 169,000 tons. 2023 Projections are approximately 180,000 tons

** 2024 Budget Based off 150,000 tons @ \$2.816/ton - Projected closure of Landfill 2 is November/December 2024.

1 Budget increased from \$20,000 to \$47,500 due to the addition of the AML Coordination task, and the unanticipated time spent in meetings, discussions, and coordination with the Committee, IEPA, IDNR, GFL, etc., as well as research/document review, document preparation, coordination, and strategizing pertaining to the dam/wetland reclamation, the discovered underground mine, and LF#3 transition.

2 The solar development budget was approved for \$35,000. Based on spend through August, assuming at least \$20,000 of that budget will be rolled over into 2024.

3 Budget increased from \$17,500 to \$35,000 due to additional services not anticipated during 2023 budgeting period to complete needed repairs and upgrades at Landfill No. 1.



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mark Williams and Tara Van Hoof, P.E.; Foth Infrastructure and Environment, LLC

Agenda Date Requested: October 4, 2023

ACTION REQUESTED: Receive and file eight pre-approved waste profiles (636787IL, 636946IL, 636978IL, 636980IL, 637031IL, 637033IL, 637035IL and 637088IL).

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

1. Profile 635787IL from IL Power Resources Generating, LLC was pre-approved per the Contaminated Soil and Debris Policy.
2. Profile 636946IL from BNSF Railway was pre-approved per the Contaminated Soil and Debris Policy.
3. Profile 636978IL from Ameren Illinois Building-Commercial Building was pre-approved per the Asbestos Containing Material Policy.
4. Profile 636980IL from Supreme Waste Network was pre-approved per Asbestos Containing Material Policy.
5. Profile 637031IL from Justine Hohulin was pre-approved per the Asbestos Containing Material Policy.
6. Profile 637033IL from Tazewell & Peoria RR was pre-approved per the Treated Wood Weathered Policy.
7. Profile 637035IL from Peoria County Health Department was pre-approved per the Contaminated Soil and Debris Policy.
8. Profile 637088IL from 309 Development, LLC was approved per the Asbestos Containing Material Policy.

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

FINANCIAL IMPACT: The waste profiles are expected to generate approximately \$1,959.75 host fees.

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

October 4, 2023

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 streams.

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

- IL Powers Resource Generating, LLC, Profile 635787IL
 - Contaminated Soil and Debris Policy
 - 5 tons, one-time
 - Estimated Host Fee – \$13.75
- BNSF Railway, Profile 636946IL
 - Contaminated Soil and Debris Policy
 - Drum, one-time
 - Estimated Host Fee – \$<10.00
- Ameren Illinois Building-Commercial Building, Profile 636978IL
 - Asbestos Containing Material Policy
 - 30 yards, one-time
 - Estimated Host Fee – \$123.75
- Supreme Waste Network, Profile 636980IL
 - Asbestos Containing Material Policy
 - 10 tons, one time
 - Estimated Host Fee – \$27.50

- Justine Hohulin, Profile 637031IL
 - Asbestos Containing Material Policy
 - 4 tons, one-time
 - Estimated Host Fee – \$11.00

- Tazewell & Peoria RR, Profile 637033IL
 - Treated Wood Weathered Policy
 - 150 tons, one time
 - Estimated Host Fee – \$412.50

- Peoria County Health Department, Profile 637035IL
 - Contaminated Soil and Debris Policy
 - 300 yards, one time
 - Estimated Host Fee – \$1237.50

- 309 Development, LLC, Profile 637088IL
 - Asbestos Containing Material Policy
 - 30 yards, one time
 - Estimated Host Fee – \$123.75

See attached profile sheets and associated laboratory reports and SDSs.

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.



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 636787IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: IL Power Resources Generating, LLC
2. Generator Site Address: 17751 N. Cilco Rd
(City, State, ZIP) Canton IL 61520
3. County: Fulton
4. Contact Name: DIANNA K TICKNER
5. Email: _____
6. Phone: (618) 343-7929 7. Fax: _____
8. Generator EPA ID: ILD000715482 ☐ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Mineral Oil Impacted Sawdust
Describe Process(es) Generating Material: ☐ See Attached

Mineral Oil sheen on water was absorbed using sawdust. Built up rainwater in an outdoor electrical substation containment dike with a trace mineral oil sheen from an unknown source absorbed using clean product sawdust.

2. Material Composition and Contaminants: ☐ See Attached

1. sawdust	96-98 %
2. plastic liner	1 %
3. mineral oil/water (absorbed)	1-3 %
4.	
Total comp. must be equal to or greater than 100% ≥100%	

3. State Waste Codes: _____ ☐ N/A
4. Color: varies
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 Lab Report(s) and list specific representative Sample ID#: _____

Rpt_23080049

2. Other information attached (such as SDS)? ☒ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Foundation Environmental
2. Billing Address: 4830 E 49th Street, Upper
(City, State, ZIP) Cleveland OH 44125
3. Contact Name: Nick Karas
4. Email: nkaras@foundationenv.com
5. Phone: (440) 476-2467 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 5
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: 20 yard rolloff box
4. USDOT Proper Shipping Name ☐ N/A
NON HAZARDOUS WASTE SOLID
5. Estimated Start Date 08/21/2023
6. Transportation Needed? ☒ Yes* ☐ No

Name (Print): Robert Daryl Johnson
Title: Plant Closure Environmental/Chemistry Supervisor
Company: Vistra - Luminant - IPRG 8/18/23
Date: _____
Certification Signature

R. Daryl Johnson
R. Daryl Johnson (Aug 18, 2023 10:14 CDT)



Additional Profile Information

Profile Number: 6367871L

F. SHIPPING AND DOT INFORMATION

4. USDOT Proper Shipping & Technical Name (Continued from page 1):

2.	☐ N/A
3.	☐ N/A
4.	☐ N/A
5.	☐ N/A
6.	☐ N/A
7.	☐ N/A
8.	☐ N/A
9.	☐ N/A
10.	☐ N/A
11.	☐ N/A
12.	☐ N/A
13.	☐ N/A
14.	☐ N/A
15.	☐ N/A
16.	☐ N/A
17.	☐ N/A
18.	☐ N/A
19.	☐ N/A
20.	☐ N/A
21.	☐ N/A
22.	☐ N/A
23.	☐ N/A
24.	☐ N/A
25.	☐ N/A
26.	☐ N/A
27.	☐ N/A
28.	☐ N/A
29.	☐ N/A
30.	☐ N/A
31.	☐ N/A
32.	☐ N/A
33.	☐ N/A
34.	☐ N/A
35.	☐ N/A
36.	☐ N/A
37.	☐ N/A
38.	☐ N/A
39.	☐ N/A
40.	☐ N/A

7. Transportation Requested: ☐ WM Hauled ☒ Third Party

8. Contact Name: **Matt Stuttle**

9. Email: **mstuttle@wm.com**



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

F. Additional Waste Stream Information

Profile Number: 636787IL

Generators Name: IL Power Resources Generating, LLC

Generators SITE Address: 17751 N. Cicero Rd Canton IL 61520
(The location where the waste is generated)

Waste Name: Mineral Oil Impacted Sawdust

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) Robert Daryl Johnson

Title: Plant Closure Environmental

Signature: R. Daryl Johnson
R. Daryl Johnson (Aug 18, 2023 10:14 CDT)

Date: 8/18/23

636787IL-1 - Canton, IL PCS profile

Final Audit Report

2023-08-18

Created:	2023-08-18
By:	Nick Karas (ngkaras@gmail.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAABEKAYZPhdnyPnD_H0mlJR9A-37F35BkA

"636787IL-1 - Canton, IL PCS profile" History



Document created by Nick Karas (ngkaras@gmail.com)

2023-08-18 - 1:43:20 PM GMT- IP address: 104.60.56.103



Document emailed to robert.johnson@vistracorp.com for signature

2023-08-18 - 1:44:23 PM GMT



Email viewed by robert.johnson@vistracorp.com

2023-08-18 - 3:12:36 PM GMT- IP address: 104.47.66.126



Signer robert.johnson@vistracorp.com entered name at signing as R. Daryl Johnson

2023-08-18 - 3:14:12 PM GMT- IP address: 165.225.62.90



Document e-signed by R. Daryl Johnson (robert.johnson@vistracorp.com)

Signature Date: 2023-08-18 - 3:14:14 PM GMT - Time Source: server- IP address: 165.225.62.90



Agreement completed.

2023-08-18 - 3:14:14 PM GMT



Adobe Acrobat Sign



Requested Facility: **Peoria City - County Landfill** ☐ Unsure Profile Number: **636946IL**
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: **BNSF Railway**
2. Generator Site Address: **2215 S Henderson Street**
(City, State, ZIP) **Galesburg IL 61401**
3. County: **Knox**
4. Contact Name: **Clay Reid**
5. Email: _____
6. Phone: **(817) 313-0592** 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: **Used motor oil impacted absorbents**
Describe Process(es) Generating Material: ☐ See Attached
30g oil spill from BNSF 9376 on service track #9 @ BNSF Galesburg Yard on 8/11. D238117
2. Material Composition and Contaminants: ☐ See Attached

1. Used Motor Oil Impacted Absorbents	100 %
2.	
3.	
4.	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: **Brown**
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: _____ 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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☒ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☐ I am authorized to sign 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.
☒ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: **BNSF Railway**
2. Billing Address: **80 44th Avenue NE**
(City, State, ZIP) **Minneapolis MN 55421**
3. Contact Name: **Sandra Moore**
4. Email: **sandra.moore@bnsf.com**
5. Phone: **(612) 749-5379** 6. Fax: _____
7. P.O. Number: **D238117**
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: **1**
☐ Tons ☐ Yards ☒ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: **55 Gallon**
4. USDOT Proper Shipping Name ☐ N/A
NON HAZARDOUS WASTE SOLID, Used Motor Oil Impacted Absorbents
5. Estimated Start Date **09/06/2023**
6. Transportation Needed? ☐ Yes* ☒ No

Name (Print): **Sandra Moore**
Title: **Manager**
Company: **BNSF Railway**
Date: **09/07/2023**

Certification Signature

Sandra Moore



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

F. Additional Waste Stream Information

Profile Number: 636946IL

Generators Name: BNSF Railway

Generators SITE Address: 2215 S Henderson Street Galesburg IL 61401
(The location where the waste is generated)

Waste Name: Used motor oil impacted absorbents

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):

Generator Knowledge

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):

Generator Knowledge

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) Sandra Moore Title: Manager

Signature: Sandra Moore Date: 09/07/2023



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 636978IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Ameren Illinois Building-Commercial Building
2. Generator Site Address: 560 McClure Street
(City, State, ZIP) Galesburg IL 61401
3. County: Knox
4. Contact Name: Beth Jackson
5. Email: ejackson3@ameren.com
6. Phone: (217) 562-2106 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Asbestos-Friable
Describe Process(es) Generating Material: ☐ See Attached
Removal of regulated, uncontaminated friable, or non-friable that has become friable, asbestos containing materials from demolition/dismantling or remediation activities. DOES NOT include clean-up wastes, such as, soils that are
2. Material Composition and Contaminants: ☐ See Attached

1. <u>Demolition debris, asbestos</u>	<u>100 %</u>
2.	
3.	
4.	
Total comp. must be equal to or greater than 100%	<u>≥100%</u>

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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☐ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☐ I am authorized to sign 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.
☒ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☒ SAME AS GENERATOR

1. Billing Name: Triple A Asbestos Services, Inc
2. Billing Address: PO BOX 167
(City, State, ZIP) Pana IL 62557
3. Contact Name: Ashley Austif
4. Email: ashley@tripleaasbestos.com
5. Phone: (217) 827-0022 6. Fax: (217) 562-2457
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 30
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: 2 open top
4. USDOT Proper Shipping Name ☒ N/A
5. Estimated Start Date 09/06/2023
6. Transportation Needed? ☒ Yes* ☐ No

Name (Print): Susan Lessman
Title: Corporate Secretary
Company: Triple A Asbestos Services, Inc.
Date: 08/31/2023

Certification Signature

Susan Lessman



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: 636978IL

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

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.

e. Form Code:

f. Source Code:

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. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.)

☐ Yes ☐ No

b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

_____ ppmw

d. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

f. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

h. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption: _____

i. 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, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached?

☐ Yes ☐ No



Additional Profile Information

Profile Number: 636978IL

F. SHIPPING AND DOT INFORMATION

4. USDOT Proper Shipping & Technical Name (Continued from page 1):

2.	☐ N/A
3.	☐ N/A
4.	☐ N/A
5.	☐ N/A
6.	☐ N/A
7.	☐ N/A
8.	☐ N/A
9.	☐ N/A
10.	☐ N/A
11.	☐ N/A
12.	☐ N/A
13.	☐ N/A
14.	☐ N/A
15.	☐ N/A
16.	☐ N/A
17.	☐ N/A
18.	☐ N/A
19.	☐ N/A
20.	☐ N/A
21.	☐ N/A
22.	☐ N/A
23.	☐ N/A
24.	☐ N/A
25.	☐ N/A
26.	☐ N/A
27.	☐ N/A
28.	☐ N/A
29.	☐ N/A
30.	☐ N/A
31.	☐ N/A
32.	☐ N/A
33.	☐ N/A
34.	☐ N/A
35.	☐ N/A
36.	☐ N/A
37.	☐ N/A
38.	☐ N/A
39.	☐ N/A
40.	☐ N/A

7. Transportation Requested: ☒ WM Hauled ☐ Third Party

8. Contact Name: Jeff Austif

9. Email: jeff@tripleaasbestos.com



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 636980IL
☐ Multiple Generator Locations (Attach Locations) ☒ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Supreme Waste Network
2. Generator Site Address: 707 NE Madison Ave
(City, State, ZIP) Peoria IL 61603
3. County: Peoria
4. Contact Name: Lexi Hymel
5. Email: lexi@supremewastenetwork.com
6. Phone: (727) 612-2259 7. Fax: _____
8. Generator EPA ID: 20007354 ☐ N/A
9. State ID: FL ☐ N/A

C. MATERIAL INFORMATION

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

Removal of regulated, uncontaminated friable, or non-friable that has become friable, asbestos containing materials from demolition/dismantling or remediation activities. DOES NOT include clean-up wastes, such as, soils that are

2. Material Composition and Contaminants: ☐ See Attached

1. <u>Demolition debris, asbestos</u>	<u>100 %</u>
2. _____	_____
3. _____	_____
4. _____	_____
Total comp. must be equal to or greater than 100%	<u>≥100%</u>

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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☐ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
- ☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Tom's Tubs/Tubby's Tubs
2. Billing Address: 7302 S Adams St
(City, State, ZIP) Bartonville IL 61607
3. Contact Name: Jennifer Brix
4. Email: tomsrollofftubs@gmail.com
5. Phone: (309) 620-0438 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☐ One-Time Event ☒ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 10
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: 30 yard roll-off
4. USDOT Proper Shipping Name ☐ N/A
RQ, NA2212, Asbestos, 9, PG III
5. Estimated Start Date 09/11/2023
6. Transportation Needed? ☐ Yes* ☒ No

Name (Print): Todd Uhlman
Title: Owner/Manager
Company: Tom's Tubs/Tubby's Tubs
Date: 09/10/2023

Certification Signature

Todd Uhlman



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: 636980IL

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

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.

e. Form Code:

f. Source Code:

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. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.)

☐ Yes ☐ No

b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

_____ ppmw

d. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

f. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

h. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption: _____

i. 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, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached?

☐ Yes ☐ No



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 637031IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Justine Hohulin
2. Generator Site Address: 107 W Holland Street
(City, State, ZIP) Washington IL 61571
3. County: Tazewell
4. Contact Name: Josh Rudd
5. Email: info@rivercityroofs.com
6. Phone: (309) 697-9999 7. Fax: (309) 697-9998
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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☐ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☒ SAME AS GENERATOR

1. Billing Name: River City Roofing Co., Inc.
2. Billing Address: 6000 W Plank Road
(City, State, ZIP) Peoria IL 61604
3. Contact Name: Michelle Bullard
4. Email: michelle@rivercityroofs.com
5. Phone: (309) 697-9999 6. Fax: (309) 697-9998
7. P.O. Number: Job #3533
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 4
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: Dump Trailer
4. USDOT Proper Shipping Name ☒ N/A
5. Estimated Start Date _____
6. Transportation Needed? ☐ Yes* ☒ No

Name (Print): Josh Rudd
Title: Office Manager
Company: River City Roofing
Date: 09/08/2023

Certification Signature

Josh Rudd

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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: 637031IL

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.

e. Form Code:

f. Source Code:

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. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.)

☐ Yes ☐ No

b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

_____ ppmw

d. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

f. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

h. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption: _____

i. 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, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached?

☐ Yes ☐ No



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 637033IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Tazewell & Peoria RR
2. Generator Site Address: 301 Wesley Rd
(City, State, ZIP) Creve Coeur IL 61610
3. County: Tazewell
4. Contact Name: Dylan Damm
5. Email: _____
6. Phone: (309) 264-6026 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: worn weathered railroad ties
Describe Process(es) Generating Material: ☐ See Attached

Old railroad ties are taken out of track service and stockpiled along the railroad right of way. Then ties are loaded and trucked to landfills.

2. Material Composition and Contaminants: ☐ See Attached

1. <u>worn weathered railroad ties</u>	100 %
2. _____	
3. _____	
4. _____	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: Brownish/ Black
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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☐ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Midwest Mo Contractors
2. Billing Address: 9309 Wollard Blvd
(City, State, ZIP) Richmond MO 64085
3. Contact Name: Office
4. Email: daily@midwest-mo.com
5. Phone: (816) 654-4064 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 150
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: _____
4. USDOT Proper Shipping Name ☒ N/A
5. Estimated Start Date 09/11/2023
6. Transportation Needed? ☐ Yes* ☒ No

Name (Print): Sherri Huffman

Title: Owner

Company: Midwest MO Contractors

Date: 09/10/2023

Certification Signature

Sheri Huffman

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

F. Additional Waste Stream Information

Profile Number: 637033IL

Generators Name: Tazewell & Peoria RR

Generators SITE Address: 301 Wesley Rd Creve Coeur IL 61610
(The location where the waste is generated)

Waste Name: worn weathered railroad ties

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) Sherri Huffman Title: Owner

Signature: *Sheri Huffman* Date: 09/10/2023



Requested Facility: **Peoria City - County Landfill** ☐ Unsure Profile Number: **637035IL**
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: **Peoria County Health Department**
2. Generator Site Address: **2116 N. Sheridan Road**
(City, State, ZIP) **Peoria IL 61604**
3. County: **Peoria**
4. Contact Name: **Monica Hendrickson**
5. Email: _____
6. Phone: **(309) 679-6101** 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: **1430655044** ☐ N/A

C. MATERIAL INFORMATION

1. Common Name: **NSW Leaded gasoline contaminated soil**
Describe Process(es) Generating Material: ☐ See Attached
Leaking underground storage tank (LUST) release incident cleanup project. LUST Release Incident #20230740
2. Material Composition and Contaminants: ☐ See Attached

1. Soil	85-90 %
2. Water as moisture	10-15 %
3. Leaded gasoline	<1 %
4.	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: _____ ☒ N/A
4. Color: **Black/brown/gray mixed**
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: **9.11** to **9.11** ☐ N/A
8. Strong Odor: ☒ Yes ☐ No Describe: **Gasoline-like**
9. Flash Point: ☐ <140°F ☐ 140°-199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes
Please identify Lab Report(s) and list specific representative Sample ID#s:
Sample WC1 Lab Sample 23-8041-001
2. Other information attached (such as SDS)? ☒ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: **River City Construction, LLC.**
2. Billing Address: **101 Hoffer Lane**
(City, State, ZIP) **East Peoria IL 61611**
3. Contact Name: **Bo Schlemmer**
4. Email: **bschlemmer@rccllc.com**
5. Phone: **(314) 359-0441** 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: **300**
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: **Semi-trailer dump**
4. USDOT Proper Shipping Name ☒ N/A
5. Estimated Start Date **09/14/2023**
6. Transportation Needed? ☐ Yes* ☒ No

Name (Print): **Karl Newman**
Title: **Sr. Project Scientist**
Company: **Robinson Engineering, Ltd.**
Date: **09/13/2023**

Certification Signature

Karl Newman

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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: 6370351L

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.

e. Form Code:

f. Source Code:

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. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.)

☐ Yes ☐ No

b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

_____ ppmw

d. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

f. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

h. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption: _____

i. 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, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached?

☐ Yes ☐ No



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

F. Additional Waste Stream Information

Profile Number: 637035IL

Generators Name: Peoria County Health Department

Generators SITE Address: 2116 N. Sheridan Road Peoria IL 61604
(The location where the waste is generated)

Waste Name: NSW leaded gasoline contaminated 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) Karl Newman Title: Sr. Project Scientist

Signature: Karl Newman Date: 09/13/2023



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 637088IL
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: 309 Development, LLC
2. Generator Site Address: 305 W. Locust Street
(City, State, ZIP) Canton IL 61520
3. County: Fulton
4. Contact Name: Jed Rhoades
5. Email: rhoadesrealtors@gmail.com
6. Phone: (309) 333-0616 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Asbestos-Friable
Describe Process(es) Generating Material: ☐ See Attached
Removal of regulated, uncontaminated friable, or non-friable that has become friable, asbestos containing materials from demolition/dismantling or remediation activities. DOES NOT include clean-up wastes, such as, soils that are
2. Material Composition and Contaminants: ☐ See Attached

1. Demolition debris, asbestos	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 Lab Report(s) and list specific representative Sample ID#s:

2. Other information attached (such as SDS)? ☐ Yes

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

By signing this Waste Management ("WM") Profile, 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 WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

- ☒ I am authorized to sign 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.
☐ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Kirwan Environmental Management
2. Billing Address: PO Box 3261
(City, State, ZIP) Springfield IL 62708
3. Contact Name: Al Kirwan
4. Email: alkirwan@comcast.net
5. Phone: (217) 899-7737 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

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. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM 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? ☐ Yes ☐ No
c. Were PCBs 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
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 30
☐ Tons ☒ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: enclosed dumpster 30-40 yard
4. USDOT Proper Shipping Name ☐ N/A
RQ, NA2212, Asbestos, 9, PG III
5. Estimated Start Date 09/29/2023
6. Transportation Needed? ☒ Yes* ☐ No

Name (Print): Al Kirwan
Title: President
Company: Kirwan Environmental Management
Date: 09/15/2023
Certification Signature

Al Kirwan



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: 637088IL

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

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.

e. Form Code:

f. Source Code:

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. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.)

☐ Yes ☐ No

b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

_____ ppmw

d. What is your facility's current total annual benzene quantity in Megagrams?

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

1. If yes, what is the benzene concentration in remediation waste?

_____ ppmw

f. Does the waste contain >10% water/moisture?

☐ Yes ☐ No

g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?

☐ Yes ☐ No

h. Is material exempt from controls in accordance with 40 CFR 61.342?

☐ Yes ☐ No

→ If yes, specify exemption: _____

i. 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, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached?

☐ Yes ☐ No



Additional Profile Information

Profile Number: 6370881L

F. SHIPPING AND DOT INFORMATION

4. USDOT Proper Shipping & Technical Name (Continued from page 1):

2.	☐ N/A
3.	☐ N/A
4.	☐ N/A
5.	☐ N/A
6.	☐ N/A
7.	☐ N/A
8.	☐ N/A
9.	☐ N/A
10.	☐ N/A
11.	☐ N/A
12.	☐ N/A
13.	☐ N/A
14.	☐ N/A
15.	☐ N/A
16.	☐ N/A
17.	☐ N/A
18.	☐ N/A
19.	☐ N/A
20.	☐ N/A
21.	☐ N/A
22.	☐ N/A
23.	☐ N/A
24.	☐ N/A
25.	☐ N/A
26.	☐ N/A
27.	☐ N/A
28.	☐ N/A
29.	☐ N/A
30.	☐ N/A
31.	☐ N/A
32.	☐ N/A
33.	☐ N/A
34.	☐ N/A
35.	☐ N/A
36.	☐ N/A
37.	☐ N/A
38.	☐ N/A
39.	☐ N/A
40.	☐ N/A

7. Transportation Requested: ☒ WM Hauled ☐ Third Party

8. Contact Name: Al Kirwan

9. Email: alkirwan@comcast.net

Waste Profile 636787IL
Laboratory Report



Summit Environmental Technologies, Inc.
3310 Win St.
Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

August 17, 2023

Nick Karas
Foundation Environmental
4830 E 49th Street, Up
Cleveland, OH 44125
TEL: (440) 476-2467
FAX:

RE: IL Power Resources - Duck Creek Plant

Dear Nick Karas:

Order No.: 23080049

Summit Environmental Technologies, Inc. received 1 sample(s) on 8/1/2023 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

Quality control data is within laboratory defined or method specified acceptance limits except where noted.

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

Sincerely,

Jennifer Woolf

Project Manager

3310 Win St.
Cuyahoga Falls, Ohio 44223

Arkansas 88-0735, California 2943, Colorado, Connecticut PH-0108, Florida NELAC E87688, Idaho OH00923, Illinois 200061, Indiana C-OH-13, ISO/IEC 17025:2017 119125 L22-544, Kansas E-10347, Kentucky (Underground Storage Tank) 3, Kentucky 90146, Maryland 339, Michigan 9988, Minnesota 1780279, Nevada OH009232020-1, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, North Dakota R-201, Ohio DW, Ohio VAP CL0052, Oklahoma 2019-155, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Texas T104704466-19-16, Utah OH009232020-12, Virginia VELAP 10381, West Virginia 9957C



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Website: <http://www.settek.com>

Case Narrative

WO#: 23080049
Date: 8/17/2023

CLIENT: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

WorkOrder Narrative:

23080049: This report in its entirety consists of the following documents: Cover Letter, Case Narrative, Analytical Results, QC Summary Report, Applicable Accreditation Information, Chain-of-Custody, Cooler Receipt Form, and other applicable forms as necessary. All documents contain the Summit Environmental Technologies, Inc., Work Order Number assigned to this report.

Summit Environmental Technologies, Inc., holds the accreditations/certifications listed at the bottom of the cover letter that may or may not pertain to this report. Please refer to the "Accreditation Program Analytes Report" for accredited analytes list.

The information contained in this analytical report is the sole property of Summit Environmental Technologies, Inc. and that of the customer. It cannot be reproduced in any form without the consent of Summit Environmental Technologies, Inc. or the customer for which this report was issued. The results contained in this report are only representative of the samples received. Conditions can vary at different times and at different sampling conditions. Summit Environmental Technologies, Inc. is not responsible for use or interpretation of the data included herein.

All results for Solid Samples are reported on an "as received" or "wet weight" basis unless indicated as "dry weight" using the "-dry" designation on the reporting units.

This report is believed to meet all of the requirements of the accrediting agency, where applicable. Any comments or problems with the analytical events associated with this report are noted below.

Analytical Sequence Sample Notes:

23080049-001A pH_NPW(4500-H+B): pH is an EPA field recommended parameter. Per 40 CFR 136.3, hold time is 15 minutes from collection.

23080049-001A SVOC-PCB_OIL(8082): Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Analytical Sequence QC Notes:

MB/LCS/LCSD-67419 SVOC-PCB_OIL(8082): Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Original



Summit Environmental Technologies, Inc.
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Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

Workorder Sample Summary

WO#: 23080049

17-Aug-23

CLIENT: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
23080049-001	Water with oily sheen		7/27/2023 12:00:00 PM	8/1/2023 2:00:00 PM	Non-Potable Water
23080049-001	Water with oily sheen		7/27/2023 12:00:00 PM	8/1/2023 2:00:00 PM	Non-Potable Water



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Website: <http://www.settek.com>

Analytical Report

(consolidated)

WO#: 23080049

Date Reported: 8/17/2023

CLIENT: Foundation Environmental **Collection Date:** 7/27/2023 12:00:00 PM
Project: IL Power Resources - Duck Creek Plant
Lab ID: 23080049-001 **Matrix:** NON-POTABLE WATER
Client Sample ID: Water with oily sheen

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
FLASHPOINT (EPA 1010B)				SW1010		Analyst: TAH
Flashpoint (200°F)	>200			°F	1	8/7/2023 4:09:54 PM
PCBS BY SW8082				SW8082		SW3580A Analyst: JDB
SVOC PCB (8082) 7-AROCLORS						
Aroclor 1016	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1221	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1232	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1242	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1248	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1254	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Aroclor 1260	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Total PCBs	ND	0.0982		mg/Kg	1	8/2/2023 8:32:00 PM
Surr: DCB	108	10 - 165		%Rec	1	8/2/2023 8:32:00 PM
Surr: TCMX	95.7	10 - 201		%Rec	1	8/2/2023 8:32:00 PM
NOTES:						
Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.						
TOTAL ORGANIC HALIDES (TOX) (9020)				SW9020		Analyst: CXS
Total Organic Halides	ND	2.00		mg/L	20	8/16/2023 9:25:00 AM
PH (SM4500-H+ B)				A4500-H+B		Analyst: JPN
pH	6.8		H	s.u.@20.6C	1	8/2/2023 2:10:00 PM

Qualifiers:	H	Holding times for preparation or analysis exceeded	M	Manual Integration used to determine area response
	ND	Not Detected	P	Second column confirmation exceeds
	PL	Permit Limit	RL	Reporting Detection Limit
	W	Sample container temperature is out of limit as specified at testcode		

Original

These commonly used Qualifiers and Acronyms may or may not be present in this report.

Qualifiers

U	The compound was analyzed for but was not detected above the MDL.
J	The reported value is greater than the Method Detection Limit but less than the Reporting Limit.
H	The hold time for sample preparation and/or analysis was exceeded. Not Clean Water Act compliant.
D	The result is reported from a dilution.
E	The result exceeded the linear range of the calibration or is estimated due to interference.
MC	The result is below the Minimum Compound Limit.
*	The result exceeds the Regulatory Limit or Maximum Contamination Limit.
m	Manual integration was used to determine the area response.
d	Manual integration in which peak was deleted
N	The result is presumptive based on a Mass Spectral library search assuming a 1:1 response.
P	The second column confirmation exceeded 25% difference.
C	The result has been confirmed by GC/MS.
X	The result was not confirmed when GC/MS Analysis was performed.
B	The analyte was detected in the Method Blank at a concentration greater than the RL.
MB+	The analyte was detected in the Method Blank at a concentration greater than the MDL.
G	The ICB or CCB contained reportable amounts of analyte.
QC-/+	The CCV recovery failed low (-) or high (+).
R/QDR	The RPD was outside of accepted recovery limits.
QL-/+	The LCS or LCSD recovery failed low (-) or high (+).
QLR	The LCS/LCSD RPD was outside of accepted recovery limits.
QM-/+	The MS or MSD recovery failed low (-) or high (+).
QMR	The MS/MSD RPD was outside of accepted recovery limits.
QV-/+	The ICV recovery failed low (-) or high (+).
S	The spike result was outside of accepted recovery limits.
W	Samples were received outside temperature limits (0° – 6° C). Not Clean Water Act compliant.
Z	Deviation; A deviation from the method was performed; Please refer to the Case Narrative for additional information

Acronyms

ND	Not Detected	RL	Reporting Limit
QC	Quality Control	MDL	Method Detection Limit
MB	Method Blank	LOD	Level of Detection
LCS	Laboratory Control Sample	LOQ	Level of Quantitation
LCSD	Laboratory Control Sample Duplicate	PQL	Practical Quantitation Limit
QCS	Quality Control Sample	CRQL	Contract Required Quantitation Limit
DUP	Duplicate	PL	Permit Limit
MS	Matrix Spike	RegLvl	Regulatory Limit
MSD	Matrix Spike Duplicate	MCL	Maximum Contamination Limit
RPD	Relative Percent Different	MinCL	Minimum Compound Limit
ICV	Initial Calibration Verification	RA	Reanalysis
ICB	Initial Calibration Blank	RE	Reextraction
CCV	Continuing Calibration Verification	TIC	Tentatively Identified Compound
CCB	Continuing Calibration Blank	RT	Retention Time
RLC	Reporting Limit Check	CF	Calibration Factor

This list of Qualifiers and Acronyms reflects the most commonly utilized Qualifiers and Acronyms for reporting. Please refer to the Analytical Notes in the Case Narrative for any Qualifiers or Acronyms that do not appear in this list or for additional information regarding the use of these Qualifiers on reported data.



Summit Environmental Technologies, Inc.
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TEL: (330) 253-8211 FAX: (330) 253-4489
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DATES REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Leachate Date	Prep Date	Analysis Date
23080049-001A	Water with oily sheen	7/27/2023 12:00:00 PM	Non-Potable Water	pH (SM4500-H+ B)			8/2/2023 2:10:00 PM
				SVOC PCB (8082) 7-Aroclors		8/2/2023 12:50:00 PM	8/2/2023 8:32:00 PM
				SVOC PCB (8082) 7-Aroclors		8/2/2023 12:50:00 PM	8/2/2023 8:32:00 PM
				Total Organic Halides (TOX) (9020)			8/16/2023 9:25:00 AM
23080049-001B				Flashpoint (EPA 1010B)			8/7/2023 4:09:54 PM

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental

Project: IL Power Resources - Duck Creek Plant

BatchID: 67419

Sample ID: MB-67419	SampType: MBLK	TestCode: SVOC-PCB_	Units: mg/Kg	Prep Date: 8/2/2023	RunNo: 168332						
Client ID: PBW	Batch ID: 67419	TestNo: SW8082	SW3580A	Analysis Date: 8/2/2023	SeqNo: 4517953						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.100									
Aroclor 1221	ND	0.100									
Aroclor 1232	ND	0.100									
Aroclor 1242	ND	0.100									
Aroclor 1248	ND	0.100									
Aroclor 1254	ND	0.100									
Aroclor 1260	ND	0.100									
Total PCBs	ND	0.100									
Surr: Decachlorobiphenyl	1210		1000		121	70	130				
Surr: Tetrachloro-m-xylene	1100		1000		110	70	130				

NOTES:

Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Sample ID: LCS-67419	SampType: LCS	TestCode: SVOC-PCB_	Units: mg/Kg	Prep Date: 8/2/2023	RunNo: 168332						
Client ID: LCSW	Batch ID: 67419	TestNo: SW8082	SW3580A	Analysis Date: 8/2/2023	SeqNo: 4517954						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	5.64	0.100	5.00	0	113	70	131				
Aroclor 1260	5.43	0.100	5.00	0	109	70	141				
Total PCBs	11.1	0.100	10.0	0	111	70	134				
Surr: Decachlorobiphenyl	1210		1000		121	70	130				
Surr: Tetrachloro-m-xylene	1070		1000		107	70	130				

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
	ND	Not Detected	OG1		P	Second column confirmation exceeds
	PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Original



Summit Environmental Technologies, Inc.
3310 Win St.
Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: 67419

Sample ID: LCS-67419		SampType: LCS	TestCode: SVOC-PCB_		Units: mg/Kg	Prep Date: 8/2/2023				RunNo: 168332		
Client ID: LCSW	Batch ID: 67419		TestNo: SW8082		SW3580A	Analysis Date: 8/2/2023				SeqNo: 4517954		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

NOTES:

Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Sample ID: LCSD-67419	SampType: LCSD	TestCode: SVOC-PCB_	Units: mg/Kg	Prep Date: 8/2/2023	RunNo: 168332						
Client ID: LCSS02	Batch ID: 67419	TestNo: SW8082	SW3580A	Analysis Date: 8/2/2023	SeqNo: 4517955						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	5.63	0.100	5.00	0	113	70	131	5.64	0.175	30	
Aroclor 1260	5.44	0.100	5.00	0	109	70	141	5.43	0.122	30	
Total PCBs	11.1	0.100	10.0	0	111	70	134	11.1	0.0290	30	
Surr: Decachlorobiphenyl	1210		1000		121	70	130		0	0	
Surr: Tetrachloro-m-xylene	1080		1000		108	70	130		0	0	

NOTES:

Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Sample ID: 23080081-001AMS	SampType: MS	TestCode: SVOC-PCB_	Units: mg/Kg	Prep Date: 8/2/2023	RunNo: 168332						
Client ID: BatchQC	Batch ID: 67419	TestNo: SW8082	SW3580A	Analysis Date: 8/2/2023	SeqNo: 4517957						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	5.03	0.0972	4.86	0	104	55.8	130				
Aroclor 1260	4.34	0.0972	4.86	0	89.3	67.4	130				
Total PCBs	9.37	0.0972	9.72	0	96.4	64.7	130				

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
	ND	Not Detected	OG1		P	Second column confirmation exceeds
	PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: 67419

Sample ID: 23080081-001AMS	SampType: MS	TestCode: SVOC-PCB_	Units: mg/Kg	Prep Date: 8/2/2023	RunNo: 168332						
Client ID: BatchQC	Batch ID: 67419	TestNo: SW8082	SW3580A	Analysis Date: 8/2/2023	SeqNo: 4517957						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	845		971.8		86.9	70	130				
Surr: Tetrachloro-m-xylene	793		971.8		81.6	68.2	136				

NOTES:

Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Sample ID: 23080081-001AMSD	SampType: MSD	TestCode: SVOC-PCB_		Units: mg/Kg	Prep Date: 8/2/2023				RunNo: 168332		
Client ID: BatchQC	Batch ID: 67419	TestNo: SW8082		SW3580A	Analysis Date: 8/2/2023				SeqNo: 4517958		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	4.76	0.0980	4.90	0	97.1	55.8	130	5.03	5.55	30	
Aroclor 1260	4.12	0.0980	4.90	0	84.1	67.4	130	4.34	5.08	30	
Total PCBs	8.88	0.0980	9.80	0	90.6	64.7	130	9.37	5.34	30	
Surr: Decachlorobiphenyl	860		980.5		87.7	70	130		0		
Surr: Tetrachloro-m-xylene	803		980.5		81.9	68.2	136		0		

NOTES:

Cleanup was performed on sample extract by SW846 methods 3660B and 3665A in order to minimize matrix interferences.

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
	ND	Not Detected	OG1		P	Second column confirmation exceeds
	PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental

Project: IL Power Resources - Duck Creek Plant

BatchID: R168301

Sample ID: LCS-R168301	SampType: LCS	TestCode: pH_Oil(9045D	Units: s.u.@21.2C	Prep Date:	RunNo: 168301						
Client ID: LCSW	Batch ID: R168301	TestNo: A4500-H+B	Analysis Date: 8/2/2023	SeqNo: 4517585							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.0		7.0	0	101	90	110				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
ND Not Detected
PL Permit Limit

E Value above quantitation range
M Manual Integration used to determine area response
OG1
R RPD outside accepted recovery limits

H Holding times for preparation or analy
MC Value is below Minimum Compound
P Second column confirmation exceeds
RL Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: R168301

Sample ID: LCS-R168301	SampType: LCS	TestCode: pH_NPW(450	Units: s.u.@20.7C	Prep Date:	RunNo: 168301						
Client ID: LCSW	Batch ID: R168301	TestNo: A4500-H+B		Analysis Date: 8/2/2023	SeqNo: 4517573						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.0		7.0	0	101	98.6	101.4				

Sample ID: 23080032-001DDUP	SampType: DUP	TestCode: pH_NPW(450	Units: s.u.@18.8C	Prep Date:	RunNo: 168301						
Client ID: BatchQC	Batch ID: R168301	TestNo: A4500-H+B		Analysis Date: 8/2/2023	SeqNo: 4517575						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.2							7.4	2.7	5	H

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
ND	Not Detected	OG1		P	Second column confirmation exceeds
PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: R168566

Sample ID: LCS-R168566	SampType: LCS	TestCode: FlashPt_Oil(1 Units: °F					Prep Date:			RunNo: 168566		
Client ID: LCSW	Batch ID: R168566	TestNo: SW1010					Analysis Date: 8/7/2023			SeqNo: 4525833		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Flashpoint (200°F)	141		140.0	0	101	98	102					

Sample ID: LCSD-R168566	SampType: LCSD	TestCode: FlashPt_Oil(1 Units: °F					Prep Date:			RunNo: 168566		
Client ID: LCSS02	Batch ID: R168566	TestNo: SW1010					Analysis Date: 8/7/2023			SeqNo: 4525834		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Flashpoint (200°F)	139		140.0	0	99.2	98	102	140.9	1.43	20		

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
ND	Not Detected	OG1		P	Second column confirmation exceeds
PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: R169137

Sample ID: MB-R169137	SampType: MBLK	TestCode: TOX_NPW(90 Units: mg/L				Prep Date:				RunNo: 169137		
Client ID: PBW	Batch ID: R169137	TestNo: SW9020				Analysis Date: 8/16/2023				SeqNo: 4543365		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Halides	ND	0.100										

Sample ID: LCS-R169137	SampType: LCS	TestCode: TOX_NPW(90 Units: mg/L				Prep Date:			RunNo: 169137		
Client ID: LCSW	Batch ID: R169137	TestNo: SW9020				Analysis Date: 8/16/2023			SeqNo: 4543366		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Halides	0.187	0.100	0.2000	0	93.5	80	120				

Sample ID: 23071853-001BMS		SampType: MS		TestCode: TOX_NPW(90 Units: mg/L			Prep Date:			RunNo: 169137			
Client ID: BatchQC		Batch ID: R169137		TestNo: SW9020			Analysis Date: 8/16/2023			SeqNo: 4543368			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Halides		4.64		0.500	5.000	0.1110	90.6	80	120				

Sample ID: 23071853-001BMSD		SampType: MSD		TestCode: TOX_NPW(90 Units: mg/L			Prep Date:			RunNo: 169137			
Client ID: BatchQC		Batch ID: R169137		TestNo: SW9020			Analysis Date: 8/16/2023			SeqNo: 4543369			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Halides		4.28		0.500	5.000	0.1110	83.5	80	120	4.642	8.02	20	

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
	ND	Not Detected	OG1		P	Second column confirmation exceeds
	PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental
Project: IL Power Resources - Duck Creek Plant

BatchID: R169137

Sample ID: 23071853-001BMSD		SampType: MSD		TestCode: TOX_NPW(90		Units: mg/L		Prep Date:		RunNo: 169137			
Client ID: BatchQC		Batch ID: R169137		TestNo: SW9020				Analysis Date: 8/16/2023		SeqNo: 4543369			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: MB-R169137	SampType: MBLK	TestCode: TOX_NPW(90 Units: mg/L				Prep Date:				RunNo: 169137		
Client ID: PBW	Batch ID: R169137	TestNo: SW9020				Analysis Date: 8/16/2023				SeqNo: 4545322		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Halides ND 0.100

Sample ID: MB-R169137		SampType: MBLK		TestCode: TOX_NPW(90 Units: mg/L		Prep Date:			RunNo: 169137				
Client ID: PBW		Batch ID: R169137		TestNo: SW9020		Analysis Date: 8/16/2023			SeqNo: 4545339				
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Organic Halides ND 0.100

Sample ID: 23081092-001AMS		SampType: MS		TestCode: TOX_NPW(90		Units: mg/L		Prep Date:			RunNo: 169137	
Client ID: BatchQC		Batch ID: R169137		TestNo: SW9020		Analysis Date: 8/16/2023			SeqNo: 4545342			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Halides 9.50 1.00 9.000 0.1320 104 80 120

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analy
J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	MC	Value is below Minimum Compound
ND	Not Detected	OG1		P	Second column confirmation exceeds
PL	Permit Limit	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 23080049

17-Aug-23

Client: Foundation Environmental

Project: IL Power Resources - Duck Creek Plant

BatchID: R169137

Sample ID: 23081092-001AMSD	SampType: MSD	TestCode: TOX_NPW(90 Units: mg/L				Prep Date:				RunNo: 169137		
Client ID: BatchQC	Batch ID: R169137	TestNo: SW9020				Analysis Date: 8/16/2023				SeqNo: 4545343		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Halides	9.70	1.00	9.000	0.1320	106	80	120	9.500	2.08	20		

Sample ID: MB-R169137	SampType: MBLK	TestCode: TOX_NPW(90 Units: mg/L				Prep Date:				RunNo: 169137		
Client ID: PBW	Batch ID: R169137	TestNo: SW9020				Analysis Date: 8/16/2023				SeqNo: 4545348		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Halides	ND	0.100										

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
ND Not Detected
PL Permit Limit

E Value above quantitation range
M Manual Integration used to determine area response
OG1
R RPD outside accepted recovery limits

H Holding times for preparation or analy
MC Value is below Minimum Compound
P Second column confirmation exceeds
RL Reporting Detection Limit

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Sample Log-In Check List

Client Name: **FOU-OH-44125**

Work Order Number: **23080049**

RcptNo: **1**

Logged by: **Christina N. Gemma** 8/1/2023 2:00:00 PM
Completed By: **Christina N. Gemma** 8/1/2023 6:03:02 PM
Reviewed By: **Jennifer Woolf** 8/2/2023 10:36:15 AM

C. Gemma
C. Gemma
Jennifer Woolf

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Summit

Log In

3. Coolers are present? Yes ☐ No ☒ NA ☐
4. Shipping container/cooler in good condition? Yes ☒ No ☐
Custody seals intact on shipping container/cooler? Yes ☐ No ☐ Not Present ☒
No. Seal Date: Signed By:
5. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
6. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
7. Sample(s) in proper container(s)? Yes ☐ No ☒
8. Sufficient sample volume for indicated test(s)? Yes ☐ No ☒
9. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
10. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes ☐ No ☐ No VOA Vials ☒
12. Were any sample containers received broken? Yes ☐ No ☒
13. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
14. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
15. Is it clear what analyses were requested? Yes ☒ No ☐
16. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: Date:
By Whom: Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:
Client Instructions:

18. Additional remarks:

Limited volume received in plastic jar.

Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	4.9	Good	Not Present			

Waste Profile 637035IL
Laboratory Report



September 13, 2023

Ms. Erin Curley

ROBINSON ENGINEERING, LTD.

10045 West Lincoln Highway

Frankfort, IL 60423

Project ID: 23-R0624/Peoria, Illinois

First Environmental File ID: 23-8041

Date Received: September 11, 2023

Dear Ms. Erin Curley:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number:

1002922023-10: effective 03/07/2023 through 02/28/2024.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Ryan Gerrick
Project Manager



Case Narrative

ROBINSON ENGINEERING, LTD.

Lab File ID: **23-8041**

Project ID: **23-R0624/Peoria, Illinois**

Date Received: **September 11, 2023**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
23-8041-001	WC1	9/8/2023 12:45

Sample Batch Comments:

Sample acceptance criteria were met.



Case Narrative

ROBINSON ENGINEERING, LTD.

Lab File ID: **23-8041**

Project ID: **23-R0624/Peoria, Illinois**

Date Received: **September 11, 2023**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag	Description
A	Method holding time is 15 minutes from collection. Lab analysis was performed as soon as possible.		
B	Analyte was found in the method blank.	L	LCS recovery outside control limits.
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.
C	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.
E	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.
H	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.
I	ICVS % rec outside 95-105% but within 90-110%		
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.



Analytical Report

Client: ROBINSON ENGINEERING, LTD.

Date Collected: 09/08/23

Project ID: 23-R0624/Peoria, Illinois

Time Collected: 12:45

Sample ID: WC1

Date Received: 09/11/23

Sample No: 23-8041-001

Date Reported: 09/13/23

Results are reported on an "as received" basis.

Analyte	Result	R.L.	Units	Flags
TCLP Metals Method 1311 Analysis Date: 09/13/23	Method: 6010C	Preparation Method 3010A Preparation Date: 09/13/23		
Lead	0.012	0.005	mg/L	
Flash Point - Open Cup Analysis Date: 09/11/23	Method: 1010A-M			
Flash Point - Open Cup	No Flash		212 °F	N
Paint Filter Test Analysis Date: 09/13/23	Method: 9095B			
Paint Filter Test	No Liquid			
TCLP Extraction Analysis Date: 09/12/23	Method: 1311			
TCLP Extraction	Complete			
pH @ 25°C, 10% solution Analysis Date: 09/12/23 11:00	Method: 9045D			
pH @ 25°C, 10% solution	9.11		Units	



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ater

NEED FASTEST RV5H

LANDFILL FUND MONTHLY
REVENUE & EXPENSE BUDGET VS ACTUAL
FOR YEARS ENDING DECEMBER 31, 2022 & 2023

DESCRIPTION	JANUARY			FEBRUARY			MARCH			APRIL		
	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual
REVENUES												
Host Fees	\$ 38,683.18	\$ 37,771.25	\$ 31,130.61	\$ 26,431.15	\$ 37,771.25	\$ 31,542.80	\$ 22,840.33	\$ 37,771.25	\$ 28,823.05	\$ 41,915.95	\$ 37,771.25	\$ 37,309.99
Leases	\$ -	\$ 1,783.33	\$ 1,062.54	\$ 1,041.71	\$ 1,783.33	\$ -	\$ 2,083.42	\$ 1,783.33	\$ 4,971.56	\$ -	\$ 1,783.33	\$ 1,062.54
Interest Earned - On Cash Balance	\$ 58.39	\$ 250.00	\$ 1,195.40	\$ 56.81	\$ 250.00	\$ 866.07	\$ 68.87	\$ 250.00	\$ 599.38	\$ 96.84	\$ 250.00	\$ 630.01
TOTAL REVENUES	\$ 38,741.57	\$ 39,804.58	\$ 33,388.55	\$ 27,529.67	\$ 39,804.58	\$ 32,408.87	\$ 24,992.62	\$ 39,804.58	\$ 34,393.99	\$ 42,012.79	\$ 39,804.58	\$ 39,002.54
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ 6,333.33	\$ 6,333.33	\$ -	\$ 6,333.33	\$ 6,333.33	\$ -	\$ 6,333.33	\$ 6,333.33	\$ -	\$ 6,333.33	\$ 6,333.33
County Personnel	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -
City Audit	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ -	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00	\$ 28,058.50	\$ 34,069.33	\$ 10,000.00	\$ 6,377.86
Groundwater Support/Reporting	\$ -	\$ 2,500.00	\$ -	\$ -	\$ 2,500.00	\$ -	\$ -	\$ 2,500.00	\$ 11,875.46	\$ 7,989.32	\$ 2,500.00	\$ 544.13
LF#1 Gas System - & Leache Management Ops.	\$ -	\$ 11,250.00	\$ -	\$ -	\$ 11,250.00	\$ -	\$ -	\$ 11,250.00	\$ 18,979.08	\$ 53,983.73	\$ 11,250.00	\$ 10,410.99
IEPA Coordination / Reporting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,256.61	\$ -	\$ -
LF#1 Construction Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LF #2 to LF #3 Transition Activities	\$ -	\$ 1,666.67	\$ -	\$ -	\$ 1,666.67	\$ -	\$ -	\$ 1,666.67	\$ 8,194.27	\$ 2,898.42	\$ 1,666.67	\$ 2,214.81
Solar Development	\$ -	\$ 2,916.67	\$ -	\$ -	\$ 2,916.67	\$ -	\$ -	\$ 2,916.67	\$ -	\$ -	\$ 2,916.67	\$ 712.25
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Leachate Extraction Improvements	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
GCCS Improvement Projects	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Remediation Capital Project - \$150,000 budget	\$ -	\$ -	\$ -	\$ 38,360.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ -	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ -	\$ 902.62	\$ 833.33	\$ 867.70	\$ 1,778.92	\$ 833.33	\$ 1,287.00
Telephone	\$ -	\$ 33.33	\$ -	\$ 36.03	\$ 33.33	\$ 36.01	\$ 36.01	\$ 33.33	\$ 36.03	\$ 36.01	\$ 33.33	\$ 36.01
Electricity	\$ 362.84	\$ 500.00	\$ -	\$ 385.50	\$ 500.00	\$ 655.93	\$ 424.91	\$ 500.00	\$ 533.17	\$ 355.74	\$ 500.00	\$ 623.39
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
GCCS Contingency	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Unplanned Services and Repairs	\$ -	\$ 833.33	\$ -	\$ 223.50	\$ 833.33	\$ -	\$ -	\$ 833.33	\$ 9,075.16	\$ 714.07	\$ 833.33	\$ 290.85
TOTAL EXPENSES	\$ 362.84	\$ 39,033.33	\$ 6,333.33	\$ 39,005.03	\$ 39,033.33	\$ 7,025.27	\$ 1,363.54	\$ 39,033.33	\$ 83,952.70	\$ 107,082.15	\$ 39,033.33	\$ 28,830.62
EXCESS REVENUES OVER EXPENSES	\$ 38,378.73	\$ 771.25	\$ 27,055.22	\$ (11,475.36)	\$ 771.25	\$ 25,383.60	\$ 23,629.08	\$ 771.25	\$ (49,558.71)	\$ (65,069.36)	\$ 771.25	\$ 10,171.92
BEGINNING FUND BALANCE	\$ 336,531.96		\$ 180,228.39	\$ 374,910.69		\$ 207,283.61	\$ 363,435.33		\$ 232,667.21	\$ 387,064.41		\$ 183,108.50
ENDING FUND BALANCE	\$ 374,910.69		\$ 207,283.61	\$ 363,435.33		\$ 232,667.21	\$ 387,064.41		\$ 183,108.50	\$ 321,995.05		\$ 193,280.42

LANDFILL FUND MONTHLY
REVENUE & EXPENSE BUDGET VS ACTUAL

FOR YEARS ENDING DECEMBER 31, 2022 & 2023

DESCRIPTION	MAY			JUNE			JULY			AUGUST		
	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual
REVENUES												
Host Fees	\$ 34,547.93	\$ 37,771.25	\$ 40,354.88	\$ 39,825.44	\$ 37,771.25	\$ 60,560.45	\$ 42,404.46	\$ 37,771.25	\$ 46,494.83	\$ 37,284.75	\$ 37,771.25	\$ 46,742.66
Leases	\$ 2,104.25	\$ 1,783.33	\$ 1,083.79	\$ 1,062.54	\$ 1,783.33	\$ 1,083.79	\$ 6,042.22	\$ 1,783.33	\$ 1,083.79	\$ 150.00	\$ 1,783.33	\$ 3,982.78
Interest Earned - On Cash Balance	\$ 124.05	\$ 250.00	\$ 833.35	\$ 175.46	\$ 250.00	\$ 637.63	\$ 308.53	\$ 250.00	\$ 813.00	\$ 465.63	\$ 250.00	\$ 979.56
TOTAL REVENUES	\$ 36,776.23	\$ 39,804.58	\$ 42,272.02	\$ 41,063.44	\$ 39,804.58	\$ 62,281.87	\$ 48,755.21	\$ 39,804.58	\$ 48,391.62	\$ 37,900.38	\$ 39,804.58	\$ 51,705.00
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ -	\$ 6,333.33	\$ 6,333.33	\$ -	\$ 6,333.33	\$ 6,333.33	\$ -	\$ 6,333.33	\$ 6,333.33	\$ 50,666.67	\$ 6,333.33	\$ 6,333.33
County Personnel	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33	\$ -
City Audit	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Consultant Guidance and Operational Costs												
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 16,778.74	\$ 10,000.00	\$ 16,224.02	\$ 6,394.76	\$ 10,000.00	\$ 8,831.66	\$ 9,569.22	\$ 10,000.00	\$ 6,556.67	\$ 14,648.28	\$ 10,000.00	\$ -
Groundwater Support/Reporting	\$ 4,872.35	\$ 2,500.00	\$ 6,034.58	\$ 514.72	\$ 2,500.00	\$ 1,099.44	\$ 2,682.04	\$ 2,500.00	\$ 2,636.80	\$ 414.01	\$ 2,500.00	\$ -
LF#1 Gas System & Leache Management Ops.	\$ 9,145.14	\$ 11,250.00	\$ 18,821.05	\$ 7,349.70	\$ 11,250.00	\$ 11,740.82	\$ 10,587.53	\$ 11,250.00	\$ 23,640.02	\$ 10,879.09	\$ 11,250.00	\$ -
IEPA Coordination / Reporting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LF#1 Construction Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LF #2 to LF #3 Transition Activities	\$ 3,524.66	\$ 1,666.67	\$ 6,415.78	\$ 2,097.60	\$ 1,666.67	\$ -	\$ 1,622.25	\$ 1,666.67	\$ -	\$ 3,700.79	\$ 1,666.67	\$ -
Solar Development	\$ -	\$ 2,916.67	\$ 309.32	\$ -	\$ 2,916.67	\$ -	\$ -	\$ 2,916.67	\$ 290.46	\$ -	\$ 2,916.67	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Leachate Extraction Improvements	\$ 150,900.90	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
GCCS Improvement Projects	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Remediation Capital Project - \$150,000 budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ 169.22	\$ 833.33	\$ 853.16	\$ 1,837.06	\$ 833.33	\$ -	\$ 131.39	\$ 833.33	\$ 1,428.07	\$ 930.62	\$ 833.33	\$ 1,393.49
Telephone	\$ -	\$ 33.33	\$ 36.01	\$ 72.02	\$ 33.33	\$ 36.01	\$ 36.01	\$ 33.33	\$ 36.01	\$ 36.01	\$ 33.33	\$ 36.01
Electricity	\$ 390.71	\$ 500.00	\$ -	\$ 412.52	\$ 500.00	\$ 527.78	\$ 698.57	\$ 500.00	\$ 1,223.34	\$ 662.73	\$ 500.00	\$ 613.01
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67	\$ -
GCCS Contingency	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Unplanned Services and Repairs	\$ 5,119.10	\$ 833.33	\$ 401.70	\$ -	\$ 833.33	\$ 1,774.50	\$ 492.34	\$ 833.33	\$ 5,907.57	\$ 5,127.97	\$ 833.33	\$ -
TOTAL EXPENSES	\$ 190,900.82	\$ 39,033.33	\$ 55,428.95	\$ 18,678.38	\$ 39,033.33	\$ 30,343.54	\$ 25,819.35	\$ 39,033.33	\$ 48,052.27	\$ 87,066.17	\$ 39,033.33	\$ 8,375.84
EXCESS REVENUES OVER EXPENSES	\$ (154,124.59)	\$ 771.25	\$ (13,156.93)	\$ 22,385.06	\$ 771.25	\$ 31,938.33	\$ 22,935.86	\$ 771.25	\$ 339.35	\$ (49,165.79)	\$ 771.25	\$ 43,329.16
BEGINNING FUND BALANCE	\$ 321,995.05		\$ 193,280.42	\$ 167,870.46		\$ 180,123.49	\$ 190,255.52		\$ 212,061.82	\$ 213,191.38		\$ 212,401.17
ENDING FUND BALANCE	\$ 167,870.46		\$ 180,123.49	\$ 190,255.52		\$ 212,061.82	\$ 213,191.38		\$ 212,401.17	\$ 164,025.59		\$ 255,730.33

LANDFILL FUND MONTHLY
REVENUE & EXPENSE BUDGET VS ACTUAL
FOR YEARS ENDING DECEMBER 31, 2022 & 2023

DESCRIPTION	SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER		
	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual	2022 Actual	2022 Budget	2023 Actual
REVENUES												
Host Fees	\$ 48,276.74	\$ 37,771.25	\$ 49,937.00	\$ 41,887.25	\$ 37,771.25		\$ 40,926.28	\$ 37,771.25		\$ 37,270.01	\$ 37,771.25	
Leases	\$ -	\$ 1,783.33	\$ -	\$ 7,953.74	\$ 1,783.33		\$ 1,062.54	\$ 1,783.33		\$ 2,125.08	\$ 1,783.33	
Interest Earned - On Cash Balance	\$ 615.72	\$ 250.00		\$ 615.41	\$ 250.00		\$ 906.94	\$ 250.00		\$ 1,013.51	\$ 250.00	
TOTAL REVENUES	\$ 48,892.46	\$ 39,804.58	\$ 49,937.00	\$ 50,456.40	\$ 39,804.58	\$ -	\$ 42,895.76	\$ 39,804.58	\$ -	\$ 40,408.60	\$ 39,804.58	\$ -
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33		\$ 6,333.33	\$ 6,333.33		\$ 6,333.34	\$ 6,333.33	
County Personnel	\$ -	\$ 708.33	\$ -	\$ -	\$ 708.33		\$ -	\$ 708.33		\$ 8,500.00	\$ 708.33	
City Audit	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ 2,500.00	\$ 208.33		\$ -	\$ 208.33	
Consultant Guidance and Operational Costs												
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 7,834.09	\$ 10,000.00	\$ 8,581.96	\$ 3,922.80	\$ 10,000.00		\$ 6,192.98	\$ 10,000.00		\$ 19,412.56	\$ 10,000.00	
Groundwater Support/Reporting	\$ 2,185.38	\$ 2,500.00	\$ 3,970.69	\$ 1,522.10	\$ 2,500.00		\$ 278.10	\$ 2,500.00		\$ 3,688.12	\$ 2,500.00	
LF#1 Gas System & Leache Management Ops.	\$ 8,502.17	\$ 11,250.00	\$ 9,962.53	\$ 7,400.38	\$ 11,250.00		\$ 6,513.47	\$ 11,250.00		\$ 12,459.91	\$ 11,250.00	
IEPA Coordination / Reporting	\$ 2,906.15	\$ -		\$ 459.81	\$ -		\$ -	\$ -		\$ 3,050.86	\$ -	
LF#1 Construction Engineering	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
LF #2 to LF #3 Transition Activities	\$ 5,809.20	\$ 1,666.67	\$ 22,359.89	\$ 4,803.41	\$ 1,666.67		\$ 1,410.07	\$ 1,666.67		\$ 8,796.20	\$ 1,666.67	
Solar Development	\$ -	\$ 2,916.67	\$ 290.46	\$ -	\$ 2,916.67		\$ -	\$ 2,916.67		\$ -	\$ 2,916.67	
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Leachate Extraction Improvements	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
GCCS Improvement Projects	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Remediation Capital Project - \$150,000 budget	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ 80.57	\$ 833.33	\$ -	\$ 1,596.03	\$ 833.33		\$ -	\$ 833.33		\$ 2,304.61	\$ 833.33	
Telephone	\$ 36.03	\$ 33.33	\$ 36.01	\$ 36.01	\$ 33.33		\$ 36.01	\$ 33.33		\$ 72.02	\$ 33.33	
Electricity	\$ 711.99	\$ 500.00	\$ -	\$ -	\$ 500.00		\$ 802.50	\$ 500.00		\$ 1,312.70	\$ 500.00	
Unplanned/Contingency												
Groundwater Assessments/Contingency	\$ -	\$ 416.67	\$ -	\$ -	\$ 416.67		\$ -	\$ 416.67		\$ -	\$ 416.67	
GCCS Contingency	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Unplanned Services and Repairs	\$ 9,831.76	\$ 833.33	\$ 15,297.99	\$ 3,429.90	\$ 833.33		\$ 2,101.20	\$ 833.33		\$ 618.00	\$ 833.33	
TOTAL EXPENSES	\$ 44,230.67	\$ 39,033.33	\$ 66,832.86	\$ 29,503.77	\$ 39,033.33	\$ -	\$ 26,167.66	\$ 39,033.33	\$ -	\$ 66,548.32	\$ 39,033.33	\$ -
EXCESS REVENUES OVER EXPENSES	\$ 4,661.79	\$ 771.25	\$ (16,895.86)	\$ 20,952.63	\$ 771.25	\$ -	\$ 16,728.10	\$ 771.25	\$ -	\$ (26,139.72)	\$ 771.25	\$ -
BEGINNING FUND BALANCE	\$ 164,025.59		\$ 255,730.33	\$ 168,687.38		\$ 238,834.47	\$ 189,640.01		\$ 238,834.47	\$ 206,368.11		\$ 238,834.47
ENDING FUND BALANCE	\$ 168,687.38		\$ 238,834.47	\$ 189,640.01		\$ 238,834.47	\$ 206,368.11		\$ 238,834.47	\$ 180,228.39		\$ 238,834.47

LANDFILL FUND MONTHLY
REVENUE & EXPENSE BUDGET VS ACTUAL
FOR YEARS ENDING DECEMBER 31, 2022 & 2023

DESCRIPTION	FY2022 ACTUAL	FY2023 BUDGET	FY2023 YTD ACTUAL
			thru Sept
REVENUES			
Host Fees	\$ 452,293.47	\$ 453,255.00	\$ 372,896.27
Leases	\$ 23,625.50	\$ 21,400.00	\$ 14,330.79
Interest Earned - On Cash Balance	\$ 4,506.16	\$ 3,000.00	\$ 6,554.40
TOTAL REVENUES	\$ 480,425.13	\$ 477,655.00	\$ 393,781.46
EXPENSES			
Municipal Reimbursements			
City Personnel	\$ 76,000.00	\$ 76,000.00	\$ 56,999.97
County Personnel	\$ 8,500.00	\$ 8,500.00	\$ -
City Audit	\$ 2,500.00	\$ 2,500.00	\$ -
Consultant Guidance and Operational Costs			
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 118,822.76	\$ 120,000.00	\$ 74,630.67
Groundwater Support/Reporting	\$ 24,146.14	\$ 30,000.00	\$ 26,161.10
LF#1 Gas System & Leache Management Ops.	\$ 126,821.12	\$ 135,000.00	\$ 93,554.49
IEPA Coordination / Reporting	\$ 11,673.43	\$ -	\$ -
LF#1 Construction Engineering	\$ -	\$ -	\$ -
LF #2 to LF #3 Transition Activities	\$ 34,662.60	\$ 20,000.00	\$ 39,184.75
Solar Development	\$ -	\$ 35,000.00	\$ 1,602.49
Contracted/Capital Improvements			
Post Closure Care	\$ -	\$ 2,500.00	\$ -
Leachate Extraction Improvements	\$ 150,900.90	\$ 2,500.00	\$ -
GCCS Improvement Projects	\$ -	\$ 2,500.00	\$ -
Remediation Capital Project - \$150,000 budget	\$ 38,360.00	\$ -	\$ -
Committee's Operational Expenses			
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ 9,731.04	\$ 10,000.00	\$ 5,829.42
Telephone	\$ 432.16	\$ 400.00	\$ 288.10
Electricity	\$ 6,520.71	\$ 6,000.00	\$ 4,176.62
Unplanned/Contingency			
Groundwater Assessments/Contingency	\$ -	\$ 5,000.00	\$ -
GCCS Contingency	\$ -	\$ 2,500.00	\$ -
Unplanned Services and Repairs	\$ 27,657.84	\$ 10,000.00	\$ 32,747.77
TOTAL EXPENSES	\$ 636,728.70	\$ 468,400.00	\$ 335,175.38
EXCESS REVENUES OVER EXPENSES	\$ (156,303.57)	\$ 9,255.00	\$ 58,606.08
BEGINNING FUND BALANCE	\$ 336,531.96		\$ 180,228.39
ENDING FUND BALANCE	\$ 180,228.39		\$ 238,834.47

RESERVES	
Operating Expenditures	\$ 117,100.00
Capital Expenditures	\$ 50,000.00
Self Perpetual Care	\$ 71,734.47

**Peoria City/County Landfill
Cash Flow Statement - Cash Basis
August & September 2023**

Beginning Balance August 1, 2023		\$204,952.87
---	--	--------------

Plus Deposits:

8/18/2023	Waste Management - Host Fee	\$93,237.49
8/30/2023	SBA Steel Lease	\$1,083.79
8/31/2023	Interest	\$979.56
9/17/2023	Beecher Farm Lease	\$2,898.76
9/30/2023	Interest - Not Posted Yet	

\$98,199.60

Less Electronic Debits & A/P Checks

8/4/2023	Foth	\$39,031.52
8/4/2023	GFL	\$421.73
8/11/2023	Ameren	\$613.01
8/25/2023	GFL	\$865.28
8/25/2023	GPSD	\$106.48
8/25/2023	Verizon	\$36.01
8/31/2023	City of Peoria Admin Fees	\$6,333.33
9/15/2023	Foth	\$60,463.52
9/29/2023	Verizon	\$36.01
9/30/2023	City of Peoria Admin Fees - Not Posted Yet	

\$107,906.89

Ending Cash Balance September 30, 2023

\$195,245.58



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Christopher Peters & Ian Johnson, Waste Management

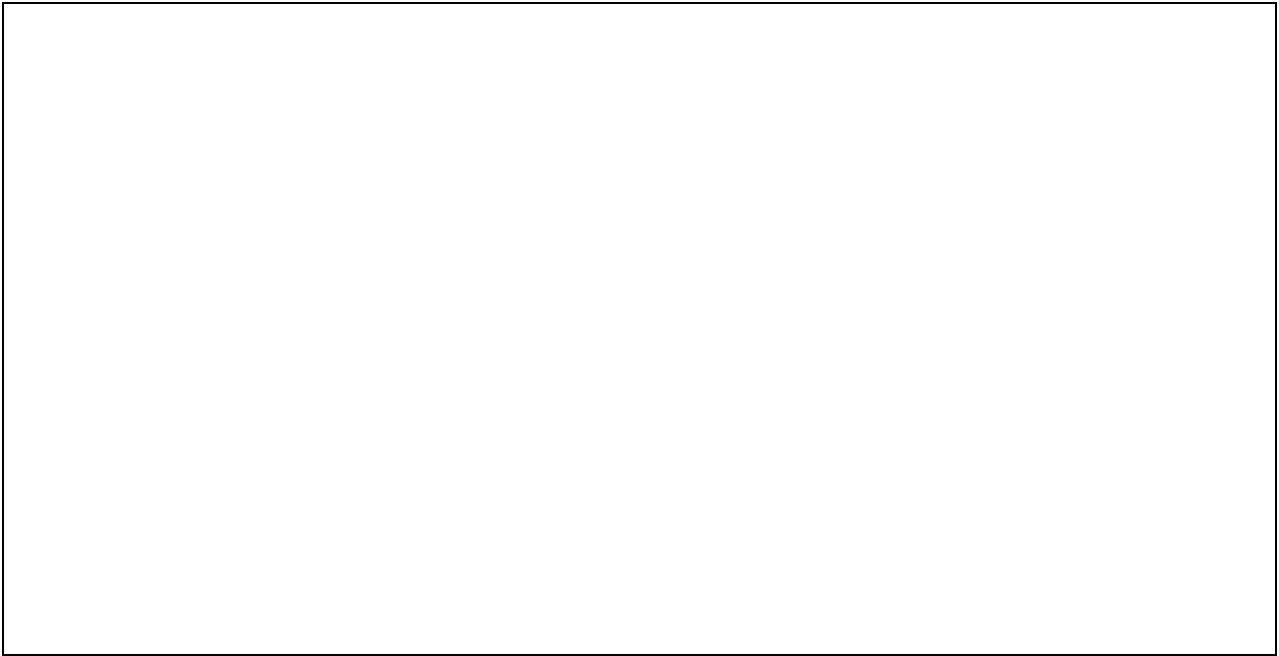
AGENDA DATE REQUESTED: October 4, 2023

ACTION REQUESTED: Receive and File Monthly Reports and **obtain required signatures as outlined below.**

BACKGROUND: Attached is the monthly activity report through August **2023.**

1. All weekly random load checks were completed and documented with no issues to report.
2. Monitoring well R117 had a confirmed exceedance of nitrate during the 3rd quarter 2023 monitoring event. Previous alternate source demonstrations for nitrate at this well have been submitted to the IEPA in the past. Nitrate exceedances are due to natural conditions within the aquifer. A permit application will be submitted to the IEPA by October 22nd to propose a revised intrawell statistical value for nitrate. We are asking for Chairman Morris' signature on the application forms subject to review and approval in advance by Foth.
3. 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
Aug-23

Tonnage:		Current Month		Landfill #2 Year to Date	Landfill #2 Year to Date
				2023	2022
	General Refuse				
	Haulers	17,157.86		114,497.91	102,389.09
	County Res. Free Loads	207.34		2,182.20	1,732.22
	County Res. \$5 Loads	23.37		45.65	0.79
	Roadside	0.63		134.46	283.91
	T O T A L	17,389.20		116,860.22	104,406.01
	Special Wastes				
	Industrial (Declassified)	1,001.05		9,780.51	7,135.82
	Industrial (Exempt)	0.00		0.00	0.00
	T O T A L	1,001.05		9,780.51	7,135.82
TOTAL LANDFILL RECEIPTS		<u>18,390.25</u>		<u>126,640.73</u>	<u>111,541.83</u>
Yard Waste Receipts					
	City Contract -	0.00		0.00	0.00
	All Other	0.00		0.00	0.00
	T O T A L	<u>0.00</u>		<u>0.00</u>	<u>0.00</u>
Payments:	Payable to City/County Committee				
	General Refuse	Tons 17,157.86			
		Rate \$ 2.75			
		<u>\$47,184.11</u>	\$47,184.11	\$314,869.25	274,402.76
	Special Waste - Ind.	Tons 1,001.05			
		Rate \$ 2.75			
		<u>\$2,752.89</u>	\$2,752.89	\$26,896.40	19,124.00
	T O T A L		<u>\$49,937.00</u>	<u>\$341,765.66</u>	<u>\$293,526.76</u>
	Payable to County				
	General Refuse	Tons 17,157.86			
		Rate \$ 1.27			
		<u>\$21,790.48</u>	\$21,790.48	\$145,412.35	130,034.14
	Special Waste - Ind.	Tons 1,001.05			
		Rate \$ 1.27			
		<u>\$1,271.33</u>	\$1,271.33	\$12,421.25	9,062.49
	T O T A L		<u>\$23,061.82</u>	<u>\$157,833.59</u>	<u>\$139,096.64</u>
	Payable to/Receivable From County				
	\$5 Loads	Loads 2.00			
		Rate \$ 5.00			
		<u>\$10.00</u>	\$10.00	\$80.00	165.00
	Less:				
	State Fee on Free and \$5 Loads	Tons 230.71			
		Rate \$ 2.22			
		<u>(\$512.18)</u>	(\$512.18)	(\$4,945.83)	(3,847.28)
	T O T A L		<u>(\$502.18)</u>	<u>(\$4,865.83)</u>	<u>(\$3,682.28)</u>
Tonnage:	General Refuse & Special Waste				
	In county	9,973.38	54.23%	73,267.78	68,432.90
	Out of county	8,416.87	45.77%	53,372.95	43,108.93
	Mixed	-	0.00%	-	-
	T O T A L	<u>18,390.25</u>	<u>100.00%</u>	<u>126,640.73</u>	<u>111,541.83</u>