



## **LANDFILL – SOLID WASTE COMMITTEE MEETING**

### **MEETING AGENDA**

**Wednesday, August 21st, 2024**

**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**

## **CITY OF PEORIA – LANDFILL – SOLID WASTE COMMITTEE**

### **ATTENDANCE**

### **ANNOUNCEMENTS, ETC.**

### **CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE**

ANYONE WISHING TO MAKE A PUBLIC COMMENT CAN DO SO BY SENDING THOSE COMMENTS TO PUBLIC WORKS, BY **12:00 P.M.** ON Aug. 19th, 2024. 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 Aug. 21st, 2024, 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  
July 31st, 2024 Regular Landfill Meeting Minutes

### **AGENDA ITEMS**

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

- A. Monthly Update
- B. Signature Approvals

#### **ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION**

- A. Landfill Monthly Budget Report

#### **ITEM NO. 3 REPORT FROM WASTE MANAGEMENT-Ian Johnson**

- A. Monthly Activity Reports
- B. Signature Approvals

#### **ITEM NO 4. REPORT FROM GFL**

- A.Monthly Activity Reports
- B.Signature Approvals

### **UNFINISHED BUSINESS**

### **OPEN FOR DISCUSSION.**

### **NEW BUSINESS**

### **OPEN FOR DISCUSSION.**

### **EXECUTIVE SESSION**

If applicable.

### **ADJOURNMENT**

### **NEXT MEETING**

September 18th, 2024 at 3pm

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

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

## **OFFICIAL PROCEEDINGS**

### **FOR THE CITY OF PEORIA – SOLID WASTE COMMITTEE MEETING**

June 5th, 2024

Members Present: Chairman Stephen Morris, Vice-Chair Rick Fox, Sharon Williams, Stephen Van Winkle, Robert Culp – 5

Non-Voting Members: Samantha Riley, Josh Gabehart (Foth) Jennie Boswell, Shaun Schoonover, David Bryant.

Attendees: City of Peoria Corporation Counsel – County Administrator – Patrick Ulrich – City Manager, Scott Sorrell, Tara Van Hoof (Foth), Joyce Blumenshine (Citizen), Tim Curry & Janaki Nair (GFL).

Rebecca Cottrell (Peoria County), Brian Meginnes (GFL Legal Representation)

### **ANNOUNCEMENTS, ETC.**

None.

### **CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE**

None.

### **Motion to approve 06/05 minutes**

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

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

#### **Monthly Update**

Josh Gabehart begins with a monthly update stating there were two shutdowns since the last meeting requiring 405 – CAAPP forms- due to a power failure with an unknown cause. Since the last meeting, 5,000 gallons were transported off-site to GPSD. Gas methane content at the flare was 39.1% for June, within the expected range. Through June, general MSW was less than the 2023 receipts by over 28,000 tons, and the total tonnage received was just over 30,000 tons less than the 2023 waste receipts

#### **Landfill 3 updates**

On July 10, 2024, Civil & Environmental Consultants, Inc. (CEC), on behalf of GFL, applied for a significant modification to Permit No. 2013-026-LF (permit) for Landfill No. 3 requesting that the permit be “un-paused” and development of Landfill No. 3 to be allowed to continue. In the application, CEC proposes that IEPA should not require an absolute

conclusion that there is not and has never been subsurface mining beneath Landfill No. 3. Rather, they proposed to further investigate whether subsurface mining has occurred beneath Landfill No. 3, and, if subsurface mining may have occurred, to provide protocols to ensure that the integrity of the structural components of the facility will not be disrupted. Landfill Entrance Dam

Additionally, GFL and Foth are set to meet with IDNR ON 07/29 to discuss available funding and timing to complete the mine investigation.

### **Solar update**

Foth notified the City of Peoria on July 18, 2024, that the Committee had awarded the project to Ameresco. On July 24, 2024, Ameresco was informed by the city that they had been awarded the project. Ameresco is requesting a kick-off meeting as soon as possible. Foth is seeking guidance on the team to proceed. Foth would like to talk to the committee about direction or feedback; Fox agreed to represent the committee in that project.

### **Waste Profiles Request**

Receiving file with no approvals required.

We have the pretreatment report for the GPSD and our semi-annual reports that are due for the Clean Air Act program and we are requesting those.

### **Signature approval**

Approval for Chairman Morris' Signature

- 405-CAAPP Form for two Flare Shutdowns that Exceeded the One Hour Duration
- PCC LF1 – Semi-Annual Pretreatment Report
- PCC LF1 – CAAPP Semi-Annual New Source Performance Standards (NSPS) Report
- PCC LF1 – CAAPP Semi-Annual Air Monitoring Report

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 before the next Committee Meeting. If the need does arise, a report will be brought before the board at the next scheduled meeting.

## **ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION**

### **Landfill Monthly Budget Report**

Josh (FOTH) reviewed the financials Currently; we are still maintaining the approved money of the 100,000. We're projecting an ending fund balance negative, which we've been reporting for a couple of months with the reduced revenue from host fees, but there's nothing out of the ordinance that he wanted to report.

Morris- Where do the lines cross?

Josh- Around November-Ish.

### **ITEM NO. 3 REPORT FROM WASTE MANAGEMENT**

#### **Monthly Activity Reports**

Ian- All weekly random load checks were completed and documented with no issues to report. We're asking Chairman Morris to sign any documents that come up between now and the next meeting. We are requesting authorization for the Committee chairperson to sign such documents, subject to review and approval in advance by Foth.

We did fly the site middle of July with a drone survey. I'm awaiting the volume calculations for that so we can determine an anticipated closure date for the landfill, I should have something at the next committee meeting for everyone. As Josh had mentioned, the volumes are down about 20-30 thousand tons as opposed to last year. We're trying to extend the life of the site.

Morris- Do you have an estimation for us, on the drone results?

Ian- Were estimating early 2025 as it stands right now.

#### **Signature Approvals**

Sharon motioned to approve first, seconded by Fox, and approved with a unanimous verbal vote.

### **ITEM NO. 4 REPORT FROM GFL**

#### **Monthly Activity Reports**

##### **A. Monthly Activity Reports**

Beginning with the progression of discussions we've had with IDNR and the IEPA this week. The draft denial was distributed on July 17th, which was a one-paragraph-one-item denial point. As you recall, we had proposed to the IEPA to conduct additional subsurface exploration along with construction in parallel. They're not going to allow that as part of the reason for the call was to verify that their intent and their plan to get to a point of reissuance of the permit is contingent on the completion of that at any additional boardings that need to be completed. With the IDNR, we test based on three points, the dam remediation, which does disturb a wetland portion. We'll start that wetlands mitigation project as well. So what we needed to clarify with IDNR was that both the dam and the wetland projects were still in their queue and they're on their docket to complete and they affirmed that both are to be completed by them. The hold-up right now for them is a contract signature between IDNR and Hanson Engineering so that IDNR can pay Hanson.

They are in the process of getting with upper management with Hansen to figure out why they haven't executed that contract with IDNR so that things can continue to proceed with the dam portion. The third piece that we talked about with INDR basically evolved after the draft denial with the need to conduct additional borings. Our intent is to still partner with them to get this exploratory drilling process started. In addition, we also completed the submittal of the additional permit modification which we discussed previously, and it's been signed and submitted that went in last week. The ITA does have 90 days.

Sharon- So then we're looking at probably landfill opening best case scenarios, spring of 2027

Best case scenarios, I would agree with that statement.

Morris- have any prior borings been done in this area?

I can't tell you yes or no today. We'll be looking at that to see where additional previous borings were located, incorporating that into the plan as a completed boring, if you will for the review process.

Morris- Have those locations been selected?

No, they have not currently.

So, I'm hoping in the next week to have better clarification, not that we've already got the clarification that they're going to do those projects, but a clarification on the timelines associated with those projects.

Morris- do you anticipate a need for my signature between now and the next meeting?

I do not.

### **Unfinished / New Business**

The current position in the county board was we would like GFL to proceed with landfill 3 and not discuss the option of delay. I think the city's position is we are not interested in being anything other than good partners with the county, and if the county is not interested in delay, then we'll address it. So, we need to continue discussions with GFL about what those interim looks like. I have scheduled a meeting before our next meeting discuss this issue to figure out what all those pieces look like because we obviously have to have some understanding of what's going to happen.

### **Adjournment- 3:47 PM**



## REQUEST FOR DISCUSSION

**To:** Peoria City/County Landfill Committee Members

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

**AGENDA DATE REQUESTED:** AUGUST 21, 2024

**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 July 31, 2024. Through July 31, the total amount billed was \$251,216, and the total spend was 52.9% of the January through December 31, 2024 contract, which is slightly under the planned budget spend of 54.6% (excluding Phase 6 Unplanned GCCS Repairs/Emergency). In July, there were several unplanned repairs, including installation of new pumps in T-5 and S-6, follow-up diagnostics and troubleshooting, compressor repairs, and C5 air leak and L303 sensor error troubleshooting (totaling \$13,536.78). Phase 6 is currently overbudget, and managing to the overall budget, we are slightly over at 58.4%. With the bulk of the repairs completed in July, we anticipate operational efforts to level off over the next couple months.

### **Updates Regarding Compliance Activities, Measures, and Progress**

- There was one shutdown since the last meeting requiring 405 – CAAPP forms. On 07/15/2024, the flare was down for 39 hours and 35 minutes due to a storm that resulted in site power loss.
- Since the last meeting, 10,000 gallons were transported off-site to GPSD.
- Gas methane content at the flare was 38.2% for the month of July, within the expected range.
- Monthly tonnages through July are attached. Through July, general MSW was less than the 2023 receipts by over 36,000 tons, and total tonnage received was nearly 39,000 tons less than the 2023 waste receipts. There are no recommended changes to plan at this time.

### **Landfill 3 Updates**

GFL and Foth are waiting to hear back from the IDNR on the entrance road dam project regarding schedule and contract approval with their selected engineer.

GFL received two comments from the IEPA regarding the Citizen's Convenience Center (CCC) application that was submitted last month. One regarding the implementation of work on the CCC/HHW site to release from developmental period of the permit, and second regarding initial siting of the CCC to be able to accept municipal solid waste (MSW) along with household hazardous waste. Foth has yet to receive GFL's proposed draft response at the time of submittal for the meeting. GFL indicated that the permit completion will be handled with correspondence from the IEPA. The siting adjustment will likely need a resolution from Peoria County authorizing the additional acceptance of MSW at the facility.

Foth is awaiting details of that request from GFL, and GFL has been forthcoming with the process to date.

**FINANCIAL IMPACT:** The \$15,000 budget for Phase 6 Unplanned GCCS Repairs/Emergency has been exhausted and is overbudget, but we are managing to the overall budget.

|                   |                                               |                    |                         | January   |           | February  |           | March     |           | April     |           | May      |          | June      |           |
|-------------------|-----------------------------------------------|--------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|-----------|-----------|
| Phase/ Task       | Description                                   | Beginning Estimate | Current Budget Estimate | Budget    | Actual    | Budget    | Actual    | Budget    | Actual    | Budget    | Actual    | Budget   | Actual   | Budget    | Actual    |
| Phase 1 - 0100230 | General Compliance and Guidance               | \$ 133,250         | \$ 133,250              | \$ 20,958 | \$ 19,850 | \$ 7,208  | \$ 5,915  | \$ 10,208 | \$ 8,563  | \$ 12,208 | \$ 12,337 | \$ 5,500 | \$ 5,284 | \$ 7,250  | \$ 6,516  |
| Phase 2 - 0200231 | Groundwater Support and Data Review           | \$ 38,750          | \$ 38,750               | \$ 8,958  | \$ 8,576  | \$ 3,267  | \$ 3,464  | \$ 2,951  | \$ 2,191  | \$ 6,167  | \$ 6,301  | \$ 2,000 | \$ 1,826 | \$ 2,750  | \$ 2,354  |
| Phase 3 - 0300232 | Gas System and Leachate Management Operations | \$ 151,950         | \$ 151,950              | \$ 18,396 | \$ 19,333 | \$ 12,746 | \$ 14,173 | \$ 11,596 | \$ 13,833 | \$ 8,896  | \$ 8,229  | \$ 7,002 | \$ 6,951 | \$ 12,750 | \$ 11,834 |
| Phase 4 - 0400200 | Solar Development                             | \$ 25,500          | \$ 25,500               | \$ 2,125  | \$ 435    | \$ 800    | \$ 730    | \$ 600    | \$ 514    | \$ 500    | \$ 484    | \$ 3,500 | \$ 3,207 | \$ 500    | \$ 53     |
| Phase 5 - 0500201 | Landfill No. 2 and No. 3 Expansion/Transition | \$ 65,500          | \$ 65,500               | \$ 5,458  | \$ 4,345  | \$ 2,500  | \$ 1,667  | \$ 2,500  | \$ 2,045  | \$ 7,000  | \$ 6,443  | \$ 6,000 | \$ 6,027 | \$ 3,213  | \$ 3,007  |
|                   | Subtotal Total                                | \$414,950          | \$ 414,950              | \$55,896  | \$52,539  | \$26,521  | \$25,949  | \$27,855  | \$27,147  | \$34,771  | \$33,792  | \$24,002 | \$23,295 | \$26,463  | \$23,764  |
|                   | % Contract Months Complete                    |                    |                         | 8.3%      |           | 16.7%     |           | 25.0%     |           | 33.3%     |           | 41.7%    |          | 50.0%     |           |
|                   | % Budget Spent                                |                    |                         | 12.7%     |           | 18.9%     |           | 25.5%     |           | 33.6%     |           | 39.2%    |          | 44.9%     |           |
|                   | % Planned Budget Spend                        |                    |                         | 13.5%     |           | 19.9%     |           | 26.6%     |           | 35.0%     |           | 40.7%    |          | 47.1%     |           |
| Phase 6 - 0600220 | Unplanned GCCS Repairs/Emergency              | \$ 15,000          | \$ 15,000               | \$ 4,500  | \$ 4,347  | \$ 3,400  | \$ 3,353  | \$ 7,000  | \$ 7,323  | \$ 100    | \$ 144    | \$ -     | \$ -     | \$ -      | \$ 3,126  |
|                   | Total                                         | \$429,950          | \$429,950               | \$60,396  | \$56,886  | \$29,921  | \$29,301  | \$34,855  | \$34,470  | \$34,871  | \$33,936  | \$24,002 | \$23,295 | \$26,463  | \$26,891  |
|                   | % Contract Months Complete                    |                    |                         | 8.3%      |           | 16.7%     |           | 25.0%     |           | 33.3%     |           | 41.7%    |          | 50.0%     |           |
|                   | % Budget Spent                                |                    |                         | 13.2%     |           | 20.0%     |           | 28.1%     |           | 36.0%     |           | 41.4%    |          | 47.6%     |           |
|                   | % Planned Budget Spend                        |                    |                         | 14.0%     |           | 21.0%     |           | 29.1%     |           | 37.2%     |           | 42.8%    |          | 49.0%     |           |

Operational Notes:

January - Phase 1: Project planning and set-up. Committee meeting preparation and attendance. Waste profile review. Semiannual CAAPP and NSPS reporting. Phase 2: Annual Corrective Action Report. Phase 3: Leachate pumping. Leachate data management. Leachate tank sampling. Flare re-lit several times after going down. Gas data management. Monthly gas monitoring. Phase 4: Revisions to solar development RFP. Phase 5: IDNR and IEPA meetings regarding mine investigation. Phase 6: Emergency seep repairs (Foth labor for oversight). Flare troubleshooting and repairs due to extreme cold and high winds.

February - Phase 1: Monthly meetings. Project management/administration. Airspace analysis. Waste profile review. Dam inspection report. Phase 2: Submit Annual Corrective Action Report. Groundwater assessments. Phase 3: Leachate pumping several days. Flare re-lit several times after going down. Gas data management. Monthly gas monitoring. Leachate haul. GMD3 assessment report. Phase 4: Revisions to solar development RFP. Meeting with City procurement. Phase 5: Meetings/discussions regarding mine investigation. Phase 6: Flare troubleshooting modem/communication issues.

March - Phase 1: Monthly meetings. Committee meeting agenda prep. Project management/administration. Waste profile review. Post-closure letter to the City auditor. Post-closure costs update. Dam inspection. Permit waiver extentions. Green house gas calculation. Phase 2: Annual groundwater report. Groundwater assessments. Phase 3: Leachate pumping several days. Flare re-lit several times after going down. Gas data management. Monthly gas monitoring. Leachate haul. GMD5 assessment report. Phase 4: Solar development RFP coordination/communications. Phase 5: LF#3 meeting and communications. Mine investigation report review. Dam project correspondence. Phase 6: Continued to troubleshoot flare modem/communication issues. Flare down several times, needed to be relit. Power outage. L303 pump issues. Compressor and pump repairs.

April - Phase 1: Monthly meetings. Committee meeting agenda prep. Project management/administration. Waste profile review. Post-closure costs update. Permit waiver extentions. Green house gas calculation. Phase 2: Annual groundwater report. Groundwater assessments. Phase 3: Leachate pumping several days. Flare re-lit several times after going down. Gas data management. Monthly gas monitoring. Leachate haul. Phase 4: Solar development RFP coordination/communications. Phase 5: LF#3 meeting and communications. Options analysis meetings/coordination. Phase 6: Compressor and pump repairs.

May - Phase 1: Monthly meetings. Committee meeting agenda prep. Project management/administration. Waste profile review. Post-closure costs update and draft denial response. EPA inspection. Phase 2: Groundwater assessment for acetone. Phase 3: Leachate pumping several days. Re-lit flare. Gas data management. Monthly gas monitoring. Leachate haul. Phase 4: Solar development RFP coordination/communications/meetings. Phase 5: LF#3 meetings and communications. Permit mod review. Dam rehab meeting with IDNR. Phase 6: NA

June - Phase 1: Monthly meetings. Committee meeting agenda prep. Project management/administration. Waste profile review. Permit reviews. IEPA waiver extensions. Phase 2: Prepared draft denial responses. Prepared GW maps. Reviewed lab data. Phase 3: Leachate pumping several days. Gas data management. Monthly gas monitoring, perimeter probes. GPSD reporting. Leachate haul. Phase 4: Solar development RFP coordination/communications. Phase 5: LF#3 meetings and communications. Review permit mod and response to GFL. Review GFL proposal. GFL open session. Phase 6: Compressor repairs. Power failure and flare down. Repair leaking well to restore proper balance to flare. Repair leak at B-9.

July - Phase 1: Monthly meetings. Committee meeting agenda prep. Project management/administration. Waste profile review. Permit reviews. IEPA waiver extensions. Semiannual air permit reporting. Phase 2: Reviewed lab data. Dealt with lab issues. Collected split samples. Groundwater assessments. Phase 3: Leachate pumping several days. Prepared DTL gas well maps. Gas well depth to liquid. Ran compressors. Gas data management. Monthly gas monitoring. Quarterly gas well headspace monitoring. Well balancing. Performed SEM monitoring. Processing SEM data. Flare data management. Leachate haul and sampling. GPSD semiannual reporting. Phase 4: Solar development communications with Ameresco. Phase 5: LF#3 meetings and communications. County Board presentation. Phase 6: Install new pumps in T-5 and S-6, diagnostics, troubleshooting, Compressor repoiars. C5 air leak and L303 sensor error troubleshooting.

August - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

September - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

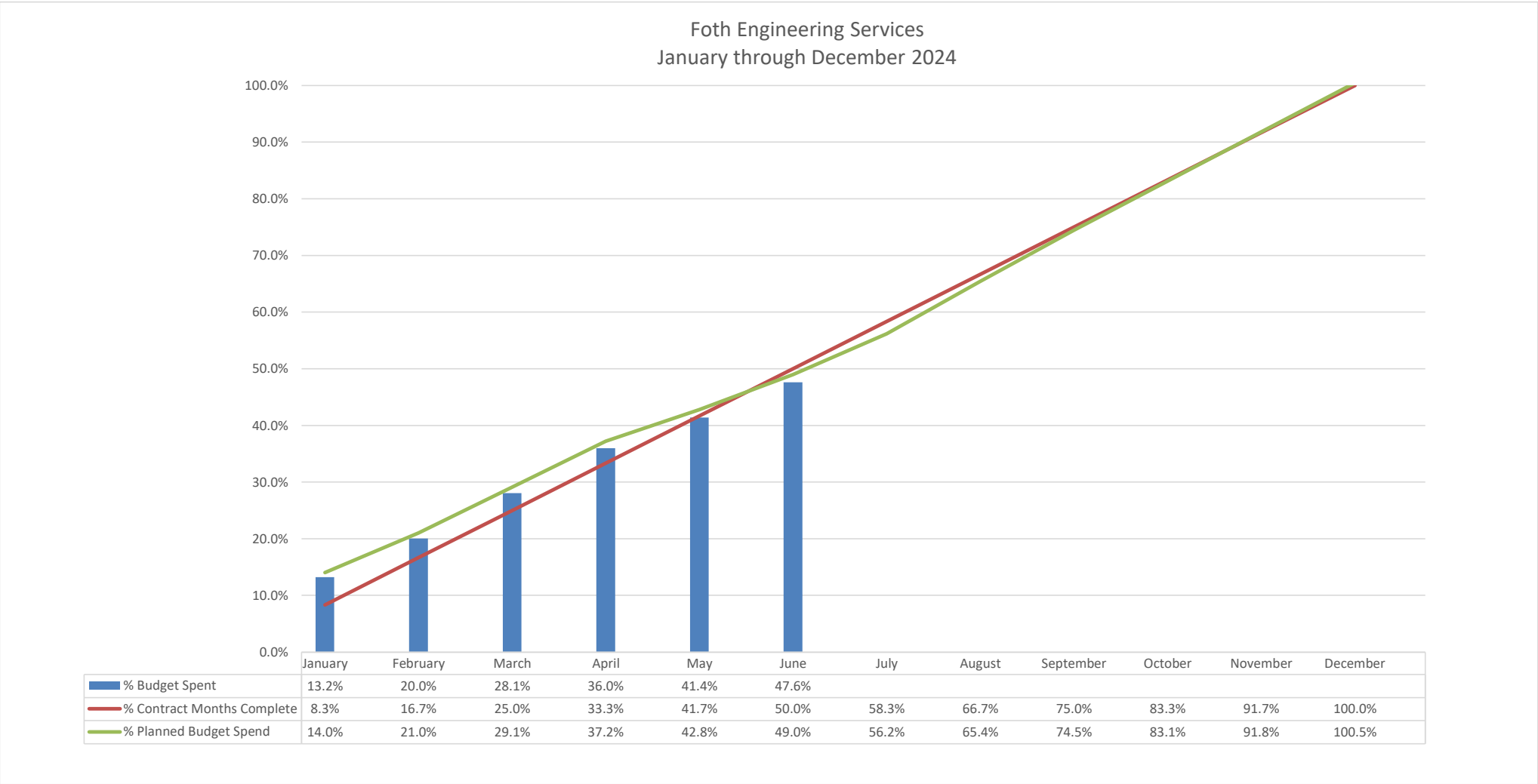
October - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

November - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

December - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

Foth Infrastructure & Environment, LLC  
24P300.00 - Engineering Services January - December 2024  
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 - 0100230 | General Compliance and Guidance               | \$ 10,941 | \$ 10,283 | \$ 12,647 | \$ -   | \$ 12,147 | \$ -   | \$ 12,147 | \$ -   | \$ 12,147 | \$ -   | \$ 12,147 | \$ -   | \$ 133,250 | \$ 68,748  | 52%        |
| Phase 2 - 0200231 | Groundwater Support and Data Review           | \$ 2,100  | \$ 2,014  | \$ 2,408  | \$ -   | \$ 2,408  | \$ -   | \$ 2,408  | \$ -   | \$ 2,408  | \$ -   | \$ 2,408  | \$ -   | \$ 38,750  | \$ 26,727  | 69%        |
| Phase 3 - 0300232 | Gas System and Leachate Management Operations | \$ 14,250 | \$ 17,572 | \$ 12,926 | \$ -   | \$ 12,426 | \$ -   | \$ 10,926 | \$ -   | \$ 10,926 | \$ -   | \$ 10,926 | \$ -   | \$ 151,950 | \$ 91,925  | 60%        |
| Phase 4 - 0400200 | Solar Development                             | \$ 500    | \$ 188    | \$ 3,978  | \$ -   | \$ 3,978  | \$ -   | \$ 3,978  | \$ -   | \$ 3,978  | \$ -   | \$ 3,978  | \$ -   | \$ 25,500  | \$ 5,610   | 22%        |
| Phase 5 - 0500201 | Landfill No. 2 and No. 3 Expansion/Transition | \$ 3,247  | \$ 2,843  | \$ 7,825  | \$ -   | \$ 7,825  | \$ -   | \$ 7,825  | \$ -   | \$ 7,825  | \$ -   | \$ 7,825  | \$ -   | \$ 65,500  | \$ 26,376  | 40%        |
|                   | Subtotal Total                                | \$31,039  | \$32,900  | \$39,784  | \$0    | \$38,784  | \$0    | \$37,284  | \$0    | \$37,284  | \$0    | \$37,284  | \$0    | \$ 414,950 | \$ 219,386 | 53%        |
|                   | % Contract Months Complete                    | 58.3%     |           | 66.7%     |        | 75.0%     |        | 83.3%     |        | 91.7%     |        | 100.0%    |        |            |            |            |
|                   | % Budget Spent                                | 52.9%     |           | 52.9%     |        | 52.9%     |        | 52.9%     |        | 52.9%     |        | 52.9%     |        |            |            |            |
|                   | % Planned Budget Spend                        | 54.6%     |           | 64.2%     |        | 73.5%     |        | 82.5%     |        | 91.5%     |        | 100.5%    |        |            |            |            |
| Phase 6 - 0600220 | Unplanned GCCS Repairs/Emergency              | \$ -      | \$ 13,537 | \$ -      | \$ -   | \$ -      | \$ -   | \$ -      | \$ -   | \$ -      | \$ -   | \$ -      | \$ -   | \$ 15,000  | \$ 31,830  | 212%       |
|                   | Total                                         | \$31,039  | \$46,437  | \$39,784  | \$0    | \$38,784  | \$0    | \$37,284  | \$0    | \$37,284  | \$0    | \$37,284  | \$0    | \$ 429,950 | \$ 251,216 | 58%        |
|                   | % Contract Months Complete                    | 58.3%     |           | 66.7%     |        | 75.0%     |        | 83.3%     |        | 91.7%     |        | 100.0%    |        |            |            |            |
|                   | % Budget Spent                                | 58.4%     |           | 58.4%     |        | 58.4%     |        | 58.4%     |        | 58.4%     |        | 58.4%     |        |            |            |            |
|                   | % Planned Budget Spend                        | 56.2%     |           | 65.4%     |        | 74.5%     |        | 83.1%     |        | 91.8%     |        | 100.5%    |        |            |            |            |

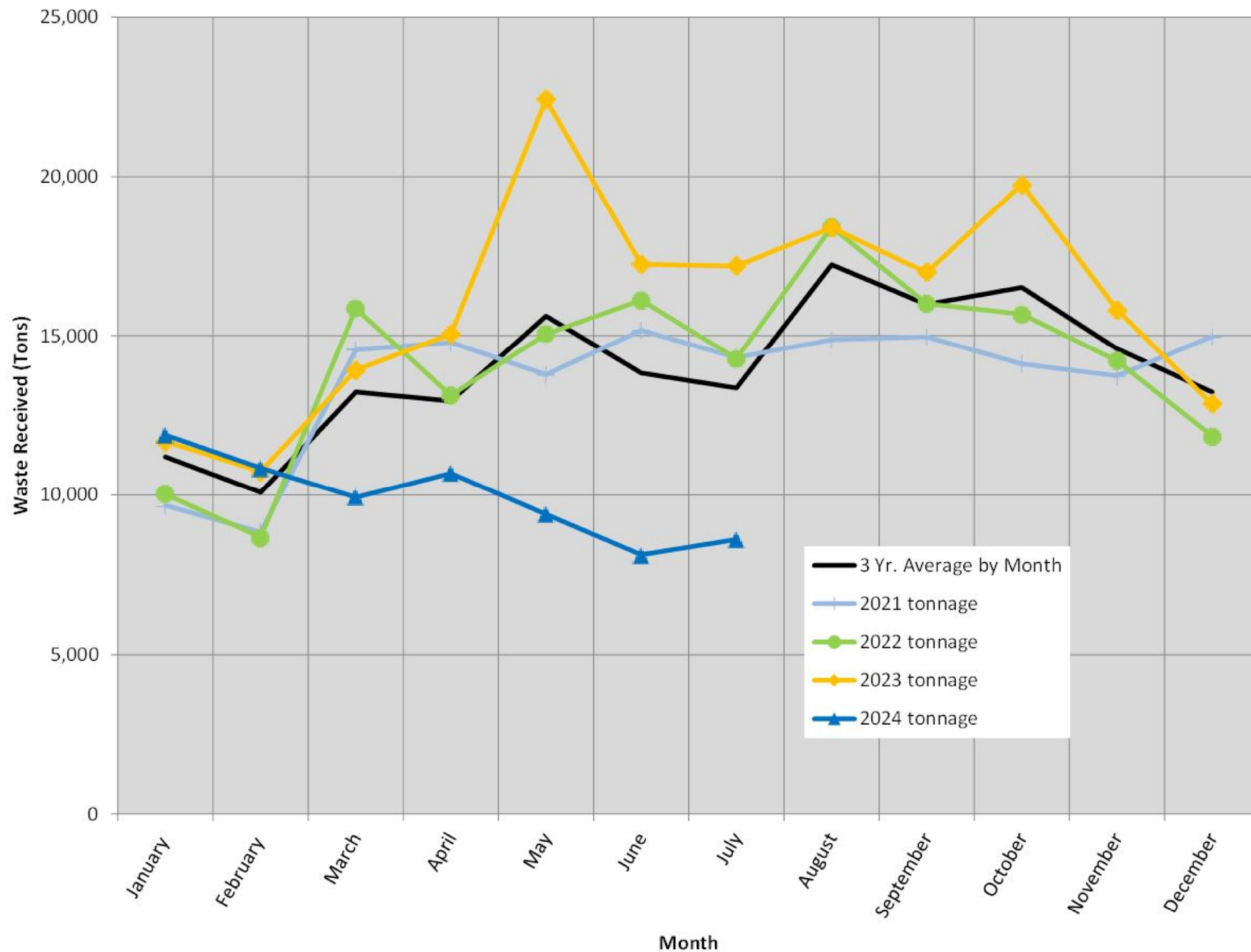


Waste Received by Month PCCL Landfill No 2

| Month               | 2018 Tonnage      | 2019 Tonnage      | 2020 tonnage      | 2021 tonnage      | 2022 tonnage      | 2023 tonnage      | 2024 tonnage     | 5 Yr. Average by Month | 3 Yr. Average by Month | 2 Yr. Average by Month |
|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------------|------------------------|------------------------|
| January             | 11,730.59         | 12,199.76         | 13,168.18         | 9,667.53          | 10,021.13         | 11,682.50         | 11,881.22        | 11,284.1               | 11,195.0               | 11,781.9               |
| February            | 12,244.04         | 9,746.12          | 10,070.59         | 8,832.31          | 8,670.38          | 10,740.68         | 10,845.83        | 9,832.0                | 10,085.6               | 10,793.3               |
| March               | 14,516.49         | 12,533.33         | 12,128.74         | 14,559.55         | 15,860.15         | 13,919.72         | 9,921.13         | 13,277.9               | 13,233.7               | 11,920.4               |
| April               | 14,573.51         | 15,014.76         | 13,541.53         | 14,791.33         | 13,123.26         | 15,055.70         | 10,681.21        | 13,438.6               | 12,953.4               | 12,868.5               |
| May                 | 17,568.27         | 16,560.81         | 14,209.21         | 13,779.53         | 15,056.74         | 22,416.18         | 9,387.51         | 14,969.8               | 15,620.1               | 15,901.8               |
| June                | 16,896.60         | 15,267.88         | 15,037.75         | 15,171.04         | 16,120.02         | 17,242.79         | 8,123.37         | 14,339.0               | 13,828.7               | 12,683.1               |
| July                | 16,116.44         | 15,569.30         | 17,000.88         | 14,309.57         | 14,284.38         | 17,192.91         | 8,600.23         | 14,277.6               | 13,359.2               | 12,896.6               |
| August              | 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           | 14,809.20         | 13,953.48         | 16,095.09         | 14,965.24         | 16,009.40         | 16,979.15         |                  | 15,600.5               | 15,984.6               | 16,494.3               |
| October             | 16,235.75         | 19,289.83         | 15,531.79         | 14,112.35         | 15,684.03         | 19,761.08         |                  | 16,875.8               | 16,519.2               | 17,722.6               |
| November            | 13,895.01         | 18,263.39         | 14,222.22         | 13,741.19         | 14,207.94         | 15,826.20         |                  | 15,252.2               | 14,591.8               | 15,017.1               |
| December            | 12,208.30         | 14,534.79         | 12,708.54         | 14,983.92         | 11,853.62         | 12,847.87         |                  | 13,385.7               | 13,228.5               | 12,350.7               |
| <b>Total</b>        | <b>177,239.90</b> | <b>179,623.49</b> | <b>169,677.64</b> | <b>163,795.22</b> | <b>169,296.82</b> | <b>192,055.03</b> | <b>69,440.50</b> | <b>169,399.35</b>      | <b>167,825.57</b>      | <b>168,828.15</b>      |
| General MSW         | 173,804.02        | 161,919.10        | 161,970.42        | 159,145.96        | 160,305.60        | 176,208.39        | 63,367.99        |                        |                        |                        |
| Profiled Waste Tons | 3,435.88          | 17,704.39         | 7,707.22          | 4,649.26          | 8,991.22          | 15,846.64         | 6,072.51         |                        |                        |                        |

5-yr, 3-yr, and 2-yr averages include 2024 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:** August 21, 2024

**ACTION REQUESTED:** Approval for Chairman Morris' Signature

- 405-CAAPP Form for One Flare Shutdown that Exceeded the One Hour Duration

**BACKGROUND:**

Flare Shutdowns that Exceeded the One Hour Duration:

During the shutdown the flare system functioned as designed; there were no releases of landfill gas to the atmosphere. The causes of the shutdown is discussed in the monthly update.

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

**FINANCIAL IMPACT:** These submittals are included in the professional services agreement with Foth Infrastructure & Environment, LLC.

**LANDFILL FUND MONTHLY**
**REVENUE & EXPENSE BUDGET VS ACTUAL**
**FOR YEARS ENDING DECEMBER 31, 2023 & 2024**

| DESCRIPTION                                                | JANUARY              |                      |                       | FEBRUARY             |                      |                      | MARCH                 |                      |                      | APRIL                |                      |                       |
|------------------------------------------------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
|                                                            | 2023 Actual          | 2024 Budget          | 2024 Actual           | 2023 Actual          | 2024 Budget          | 2024 Actual          | 2023 Actual           | 2024 Budget          | 2024 Actual          | 2023 Actual          | 2024 Budget          | 2024 Actual           |
| <b>REVENUES</b>                                            |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| Host Fees                                                  | \$ 31,130.61         | \$ 33,792.00         | \$ 34,656.85          | \$ 31,542.80         | \$ 35,904.00         | \$ 32,987.49         | \$ 28,823.05          | \$ 35,904.00         | \$ 29,985.57         | \$ 37,309.99         | \$ 35,185.92         | \$ 27,368.35          |
| Leases                                                     | \$ 1,062.54          | \$ 1,819.75          | \$ 3,598.28           | \$ -                 | \$ 1,819.75          | \$ 1,083.79          | \$ 4,971.56           | \$ 1,819.75          | \$ 4,191.21          | \$ 1,077.32          | \$ 1,819.75          | \$ -                  |
| Interest Earned - On Cash Balance                          | \$ 1,195.40          | \$ 791.67            | \$ 1,001.39           | \$ 866.07            | \$ 791.67            | \$ 1,193.47          | \$ 599.38             | \$ 791.67            | \$ 800.53            | \$ 630.01            | \$ 791.67            | \$ 832.09             |
| <b>TOTAL REVENUES</b>                                      | <b>\$ 33,388.55</b>  | <b>\$ 36,403.42</b>  | <b>\$ 39,256.52</b>   | <b>\$ 32,408.87</b>  | <b>\$ 38,515.42</b>  | <b>\$ 35,264.75</b>  | <b>\$ 34,393.99</b>   | <b>\$ 38,515.42</b>  | <b>\$ 34,977.31</b>  | <b>\$ 39,017.32</b>  | <b>\$ 37,797.34</b>  | <b>\$ 28,200.44</b>   |
| <b>EXPENSES</b>                                            |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| <b>Municipal Reimbursements</b>                            |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| 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          | \$ 6,333.33          | \$ 6,333.33          | \$ 6,333.33          | \$ 6,333.33           |
| County Personnel                                           | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| City Audit                                                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| <b>Consultant Guidance and Operational Costs</b>           |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| General Guidance & Compliance (Clean Air Act Permit Rpt)   | \$ -                 | \$ 10,916.67         | \$ 19,849.61          | \$ -                 | \$ 10,916.67         | \$ 5,915.09          | \$ 28,058.50          | \$ 10,916.67         | \$ 8,563.39          | \$ 6,377.86          | \$ 10,916.67         | \$ 12,336.83          |
| Groundwater Support/Reporting                              | \$ -                 | \$ 3,166.67          | \$ 8,576.19           | \$ -                 | \$ 3,166.67          | \$ 3,463.69          | \$ 11,875.46          | \$ 3,166.67          | \$ 2,191.37          | \$ 544.13            | \$ 3,166.67          | \$ 6,300.52           |
| LF#1 Gas System & Leache Management Ops.                   | \$ -                 | \$ 12,500.00         | \$ 19,333.39          | \$ -                 | \$ 12,500.00         | \$ 14,172.80         | \$ 18,979.08          | \$ 12,500.00         | \$ 13,833.33         | \$ 10,410.99         | \$ 12,500.00         | \$ 8,228.56           |
| LF #2 to LF #3 Transition Activities                       | \$ -                 | \$ 5,416.67          | \$ 4,345.06           | \$ -                 | \$ 5,416.67          | \$ 1,667.32          | \$ 8,194.27           | \$ 5,416.67          | \$ 2,044.56          | \$ 2,214.81          | \$ 5,416.67          | \$ 6,442.66           |
| Solar Development                                          | \$ -                 | \$ 1,666.67          | \$ 434.94             | \$ -                 | \$ 1,666.67          | \$ 729.76            | \$ -                  | \$ 1,666.67          | \$ 513.97            | \$ 712.25            | \$ 1,666.67          | \$ 483.59             |
| Unplanned Services and Repairs - Foth                      | \$ -                 | \$ 1,250.00          | \$ 4,346.60           | \$ -                 | \$ 1,250.00          | \$ 3,352.65          | \$ 9,075.16           | \$ 1,250.00          | \$ 7,323.30          | \$ 290.85            | \$ 1,250.00          | \$ 144.20             |
| Transfer Station                                           | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| Landfill 1 Expansion                                       | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| Additional On Call Services                                | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| <b>Contracted/Capital Improvements</b>                     |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| 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            | \$ -                  |
| <b>Committee's Operational Expenses</b>                    |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| Off-Site Liquids Disposal (Transport & Leachate Treatment) | \$ -                 | \$ 833.33            | \$ 426.58             | \$ -                 | \$ 833.33            | \$ 848.30            | \$ 867.70             | \$ 833.33            | \$ 858.00            | \$ 1,287.00          | \$ 833.33            | \$ 853.16             |
| Telephone                                                  | \$ -                 | \$ 33.33             | \$ 36.01              | \$ 36.01             | \$ 33.33             | \$ 36.01             | \$ 36.03              | \$ 33.33             | \$ 36.01             | \$ 36.01             | \$ 33.33             | \$ 36.01              |
| Electricity                                                | \$ -                 | \$ 583.33            | \$ 453.50             | \$ 655.93            | \$ 583.33            | \$ 492.70            | \$ 533.17             | \$ 583.33            | \$ 518.27            | \$ 623.39            | \$ 583.33            | \$ 475.41             |
| <b>Unplanned/Contingency</b>                               |                      |                      |                       |                      |                      |                      |                       |                      |                      |                      |                      |                       |
| Unplanned Services and Repairs                             | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| <b>TOTAL EXPENSES</b>                                      | <b>\$ 6,333.33</b>   | <b>\$ 43,325.00</b>  | <b>\$ 64,135.21</b>   | <b>\$ 7,025.27</b>   | <b>\$ 43,325.00</b>  | <b>\$ 37,011.65</b>  | <b>\$ 83,952.70</b>   | <b>\$ 43,325.00</b>  | <b>\$ 42,215.53</b>  | <b>\$ 28,830.62</b>  | <b>\$ 43,325.00</b>  | <b>\$ 41,634.27</b>   |
| <b>EXCESS REVENUES OVER EXPENSES</b>                       | <b>\$ 27,055.22</b>  | <b>\$ (6,921.58)</b> | <b>\$ (24,878.69)</b> | <b>\$ 25,383.60</b>  | <b>\$ (4,809.58)</b> | <b>\$ (1,746.90)</b> | <b>\$ (49,558.71)</b> | <b>\$ (4,809.58)</b> | <b>\$ (7,238.22)</b> | <b>\$ 10,186.70</b>  | <b>\$ (5,527.66)</b> | <b>\$ (13,433.83)</b> |
| <b>BEGINNING FUND BALANCE</b>                              | <b>\$ 180,228.39</b> |                      | <b>\$ 224,594.82</b>  | <b>\$ 207,283.61</b> |                      | <b>\$ 199,716.13</b> | <b>\$ 232,667.21</b>  |                      | <b>\$ 197,969.23</b> | <b>\$ 183,108.50</b> |                      | <b>\$ 190,731.01</b>  |
| <b>ENDING FUND BALANCE</b>                                 | <b>\$ 207,283.61</b> |                      | <b>\$ 199,716.13</b>  | <b>\$ 232,667.21</b> |                      | <b>\$ 197,969.23</b> | <b>\$ 183,108.50</b>  |                      | <b>\$ 190,731.01</b> | <b>\$ 193,295.20</b> |                      | <b>\$ 177,297.18</b>  |

**LANDFILL FUND MONTHLY**
**REVENUE & EXPENSE BUDGET VS ACTUAL**
**FOR YEARS ENDING DECEMBER 31, 2023 & 2024**

| DESCRIPTION                                                | MAY                   |                       |                      | JUNE                 |                       |                      | JULY                  |                       |                       | AUGUST               |                       |                      |
|------------------------------------------------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|----------------------|
|                                                            | 2023 Actual           | 2024 Budget           | 2024 Actual          | 2023 Actual          | 2024 Budget           | 2024 Actual          | 2023 Actual           | 2024 Budget           | 2024 Actual           | 2023 Actual          | 2024 Budget           | 2024 Actual          |
| <b>REVENUES</b>                                            |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| Host Fees                                                  | \$ 40,354.88          | \$ 35,185.92          | \$ 29,431.55         | \$ 60,560.45         | \$ 35,228.16          | \$ 25,448.81         | \$ 46,494.83          | \$ 35,228.16          | \$ 21,989.94          | \$ 46,742.66         | \$ 35,228.16          |                      |
| Leases                                                     | \$ 1,083.79           | \$ 1,819.75           | \$ 2,189.26          | \$ 1,083.79          | \$ 1,819.75           | \$ 1,105.47          | \$ 1,083.79           | \$ 1,819.75           | \$ -                  | \$ 3,982.78          | \$ 1,819.75           |                      |
| Interest Earned - On Cash Balance                          | \$ 833.35             | \$ 791.67             | \$ 1,000.93          | \$ 637.63            | \$ 791.67             | \$ 726.99            | \$ 813.00             | \$ 791.67             | \$ 985.06             | \$ 979.56            | \$ 791.67             |                      |
| <b>TOTAL REVENUES</b>                                      | <b>\$ 42,272.02</b>   | <b>\$ 37,797.34</b>   | <b>\$ 32,621.74</b>  | <b>\$ 62,281.87</b>  | <b>\$ 37,839.58</b>   | <b>\$ 27,281.27</b>  | <b>\$ 48,391.62</b>   | <b>\$ 37,839.58</b>   | <b>\$ 22,975.00</b>   | <b>\$ 51,705.00</b>  | <b>\$ 37,839.58</b>   | <b>\$ -</b>          |
| <b>EXPENSES</b>                                            |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| <b>Municipal Reimbursements</b>                            |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| 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           | \$ 6,333.33           | \$ 6,333.33          | \$ 6,333.33           |                      |
| County Personnel                                           | \$ -                  | \$ -                  | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                  | \$ -                  | \$ -                 | \$ -                  |                      |
| City Audit                                                 | \$ -                  | \$ -                  | \$ -                 | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                  | \$ -                  | \$ -                 | \$ -                  |                      |
| <b>Consultant Guidance and Operational Costs</b>           |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| General Guidance & Compliance (Clean Air Act Permit Rpt)   | \$ 16,224.02          | \$ 10,916.67          | \$ 5,283.83          | \$ -                 | \$ 10,916.67          | \$ 6,516.30          | \$ 15,388.33          | \$ 10,916.67          | \$ 10,283.31          | \$ -                 | \$ 10,916.67          |                      |
| Groundwater Support/Reporting                              | \$ 6,034.58           | \$ 3,166.67           | \$ 1,826.48          | \$ -                 | \$ 3,166.67           | \$ 2,354.18          | \$ 3,736.24           | \$ 3,166.67           | \$ 2,014.43           | \$ -                 | \$ 3,166.67           |                      |
| LF#1 Gas System & Leache Management Ops.                   | \$ 18,821.05          | \$ 12,500.00          | \$ 6,951.14          | \$ -                 | \$ 12,500.00          | \$ 11,834.29         | \$ 35,380.84          | \$ 12,500.00          | \$ 17,571.61          | \$ -                 | \$ 12,500.00          |                      |
| LF #2 to LF #3 Transition Activities                       | \$ 6,415.78           | \$ 5,416.67           | \$ 6,026.78          | \$ -                 | \$ 5,416.67           | \$ 3,007.09          | \$ -                  | \$ 5,416.67           | \$ 2,842.80           | \$ -                 | \$ 5,416.67           |                      |
| Solar Development                                          | \$ 309.32             | \$ 1,666.67           | \$ 3,206.91          | \$ -                 | \$ 1,666.67           | \$ 52.53             | \$ 290.46             | \$ 1,666.67           | \$ 187.98             | \$ -                 | \$ 1,666.67           |                      |
| Unplanned Services and Repairs - Foth                      | \$ 401.70             | \$ 1,250.00           | \$ -                 | \$ -                 | \$ 1,250.00           | \$ 3,126.28          | \$ 7,682.07           | \$ 1,250.00           | \$ 13,536.78          | \$ -                 | \$ 1,250.00           |                      |
| Transfer Station                                           | \$ -                  | \$ 3,125.00           | \$ -                 | \$ -                 | \$ 3,125.00           | \$ -                 | \$ -                  | \$ 3,125.00           | \$ -                  | \$ -                 | \$ 3,125.00           |                      |
| Landfill 1 Expansion                                       | \$ -                  | \$ 3,125.00           | \$ -                 | \$ -                 | \$ 3,125.00           | \$ -                 | \$ -                  | \$ 3,125.00           | \$ -                  | \$ -                 | \$ 3,125.00           |                      |
| Additional On Call Services                                | \$ -                  | \$ 6,250.00           | \$ -                 | \$ -                 | \$ 6,250.00           | \$ -                 | \$ -                  | \$ 6,250.00           | \$ -                  | \$ -                 | \$ 6,250.00           |                      |
| <b>Contracted/Capital Improvements</b>                     |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| 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             |                      |
| <b>Committee's Operational Expenses</b>                    |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| Off-Site Liquids Disposal (Transport & Leachate Treatment) | \$ 853.16             | \$ 833.33             | \$ 855.58            | \$ -                 | \$ 833.33             | \$ 913.56            | \$ 1,428.07           | \$ 833.33             | \$ 481.98             | \$ 1,393.49          | \$ 833.33             |                      |
| Telephone                                                  | \$ 36.01              | \$ 33.33              | \$ 36.01             | \$ 36.01             | \$ 33.33              | \$ 36.01             | \$ 36.01              | \$ 33.33              | \$ 36.01              | \$ 36.01             | \$ 33.33              |                      |
| Electricity                                                | \$ -                  | \$ 583.33             | \$ 539.21            | \$ 527.78            | \$ 583.33             | \$ 752.28            | \$ 1,223.34           | \$ 583.33             | \$ -                  | \$ 613.01            | \$ 583.33             |                      |
| <b>Unplanned/Contingency</b>                               |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
| Unplanned Services and Repairs                             | \$ -                  | \$ -                  | \$ 8,258.14          | \$ -                 | \$ -                  | \$ -                 | \$ -                  | \$ -                  | \$ -                  | \$ -                 | \$ -                  |                      |
| <b>TOTAL EXPENSES</b>                                      | <b>\$ 55,428.95</b>   | <b>\$ 55,825.00</b>   | <b>\$ 39,317.41</b>  | <b>\$ 6,897.12</b>   | <b>\$ 55,825.00</b>   | <b>\$ 34,925.85</b>  | <b>\$ 71,498.69</b>   | <b>\$ 55,825.00</b>   | <b>\$ 53,288.23</b>   | <b>\$ 8,375.84</b>   | <b>\$ 55,825.00</b>   | <b>\$ -</b>          |
| <b>EXCESS REVENUES OVER EXPENSES</b>                       | <b>\$ (13,156.93)</b> | <b>\$ (18,027.66)</b> | <b>\$ (6,695.67)</b> | <b>\$ 55,384.75</b>  | <b>\$ (17,985.42)</b> | <b>\$ (7,644.58)</b> | <b>\$ (23,107.07)</b> | <b>\$ (17,985.42)</b> | <b>\$ (30,313.23)</b> | <b>\$ 43,329.16</b>  | <b>\$ (17,985.42)</b> | <b>\$ -</b>          |
| <b>BEGINNING FUND BALANCE</b>                              |                       |                       |                      |                      |                       |                      |                       |                       |                       |                      |                       |                      |
|                                                            | \$ 193,295.20         |                       | \$ 177,297.18        | \$ 180,138.27        |                       | \$ 170,601.51        | \$ 235,523.02         |                       | \$ 162,956.93         | \$ 212,415.95        |                       | \$ 132,643.70        |
| <b>ENDING FUND BALANCE</b>                                 | <b>\$ 180,138.27</b>  |                       | <b>\$ 170,601.51</b> | <b>\$ 235,523.02</b> |                       | <b>\$ 162,956.93</b> | <b>\$ 212,415.95</b>  |                       | <b>\$ 132,643.70</b>  | <b>\$ 255,745.11</b> |                       | <b>\$ 132,643.70</b> |

**LANDFILL FUND MONTHLY**
**REVENUE & EXPENSE BUDGET VS ACTUAL**
**FOR YEARS ENDING DECEMBER 31, 2023 & 2024**

| DESCRIPTION                                                | SEPTEMBER             |                       |                      | OCTOBER              |                       |                      | NOVEMBER             |                       |                      | DECEMBER              |                       |                      |
|------------------------------------------------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|-----------------------|----------------------|-----------------------|-----------------------|----------------------|
|                                                            | 2023 Actual           | 2024 Budget           | 2024 Actual          | 2023 Actual          | 2024 Budget           | 2024 Actual          | 2023 Actual          | 2024 Budget           | 2024 Actual          | 2023 Actual           | 2024 Budget           | 2024 Actual          |
| <b>REVENUES</b>                                            |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| Host Fees                                                  | \$ 49,937.00          | \$ 35,185.92          |                      | \$ 45,897.53         | \$ 35,185.92          |                      | \$ 53,564.61         | \$ 35,185.92          |                      | \$ 42,894.12          | \$ 35,185.92          |                      |
| Leases                                                     | \$ 1,083.79           | \$ 1,819.75           |                      | \$ 1,083.79          | \$ 1,819.75           |                      | \$ 1,083.79          | \$ 1,819.75           |                      | \$ 1,083.79           | \$ 1,819.75           |                      |
| Interest Earned - On Cash Balance                          | \$ 835.08             | \$ 791.67             |                      | \$ 755.05            | \$ 791.67             |                      | \$ 1,270.25          | \$ 791.67             |                      | \$ 1,014.79           | \$ 791.67             |                      |
| <b>TOTAL REVENUES</b>                                      | <b>\$ 51,855.87</b>   | <b>\$ 37,797.34</b>   | <b>\$ -</b>          | <b>\$ 47,736.37</b>  | <b>\$ 37,797.34</b>   | <b>\$ -</b>          | <b>\$ 55,918.65</b>  | <b>\$ 37,797.34</b>   | <b>\$ -</b>          | <b>\$ 44,992.70</b>   | <b>\$ 37,797.34</b>   | <b>\$ -</b>          |
| <b>EXPENSES</b>                                            |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| <b>Municipal Reimbursements</b>                            |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| City Personnel                                             | \$ 6,333.33           | \$ 6,333.33           |                      | \$ 6,333.33          | \$ 6,333.33           |                      | \$ 6,333.33          | \$ 6,333.33           |                      | \$ 6,333.37           | \$ 6,333.33           |                      |
| County Personnel                                           | \$ -                  | \$ -                  |                      | \$ -                 | \$ -                  |                      | \$ 8,500.00          | \$ 8,500.00           |                      | \$ -                  | \$ -                  |                      |
| City Audit                                                 | \$ -                  | \$ -                  |                      | \$ -                 | \$ -                  |                      | \$ -                 | \$ 2,500.00           |                      | \$ 2,500.00           | \$ -                  |                      |
| <b>Consultant Guidance and Operational Costs</b>           |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| General Guidance & Compliance (Clean Air Act Permit Rpt)   | \$ 14,487.04          | \$ 10,916.67          |                      | \$ -                 | \$ 10,916.67          |                      | \$ 8,296.14          | \$ 10,916.67          |                      | \$ 24,246.42          | \$ 10,916.67          |                      |
| Groundwater Support/Reporting                              | \$ 6,017.30           | \$ 3,166.67           |                      | \$ -                 | \$ 3,166.67           |                      | \$ 104.50            | \$ 3,166.67           |                      | \$ 2,966.90           | \$ 3,166.67           |                      |
| LF#1 Gas System & Leache Management Ops.                   | \$ 23,018.70          | \$ 12,500.00          |                      | \$ -                 | \$ 12,500.00          |                      | \$ 14,643.45         | \$ 12,500.00          |                      | \$ 17,808.48          | \$ 12,500.00          |                      |
| LF #2 to LF #3 Transition Activities                       | \$ 23,037.63          | \$ 5,416.67           |                      | \$ -                 | \$ 5,416.67           |                      | \$ 3,250.78          | \$ 5,416.67           |                      | \$ 17,111.00          | \$ 5,416.67           |                      |
| Solar Development                                          | \$ 484.10             | \$ 1,666.67           |                      | \$ -                 | \$ 1,666.67           |                      | \$ 1,044.32          | \$ 1,666.67           |                      | \$ 6,151.67           | \$ 1,666.67           |                      |
| Unplanned Services and Repairs - Foth                      | \$ 15,297.99          | \$ 1,250.00           |                      | \$ -                 | \$ 1,250.00           |                      | \$ 1,528.62          | \$ 1,250.00           |                      | \$ 290.46             | \$ 1,250.00           |                      |
| Transfer Station                                           | \$ -                  | \$ 3,125.00           |                      | \$ -                 | \$ 3,125.00           |                      | \$ -                 | \$ 3,125.00           |                      | \$ -                  | \$ 3,125.00           |                      |
| Landfill 1 Expansion                                       | \$ -                  | \$ 3,125.00           |                      | \$ -                 | \$ 3,125.00           |                      | \$ -                 | \$ 3,125.00           |                      | \$ -                  | \$ 3,125.00           |                      |
| Additional On Call Services                                | \$ -                  | \$ 6,250.00           |                      | \$ -                 | \$ 6,250.00           |                      | \$ -                 | \$ 6,250.00           |                      | \$ -                  | \$ 6,250.00           |                      |
| <b>Contracted/Capital Improvements</b>                     |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| 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             |                      |
| <b>Committee's Operational Expenses</b>                    |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| Off-Site Liquids Disposal (Transport & Leachate Treatment) | \$ 879.76             | \$ 833.33             |                      | \$ 441.09            | \$ 833.33             |                      | \$ -                 | \$ 833.33             |                      | \$ -                  | \$ 833.33             |                      |
| Telephone                                                  | \$ 36.01              | \$ 33.33              |                      | \$ 36.01             | \$ 33.33              |                      | \$ 36.01             | \$ 33.33              |                      | \$ 72.02              | \$ 33.33              |                      |
| Electricity                                                | \$ -                  | \$ 583.33             |                      | \$ -                 | \$ 583.33             |                      | \$ 1,745.82          | \$ 583.33             |                      | \$ 1,176.14           | \$ 583.33             |                      |
| <b>Unplanned/Contingency</b>                               |                       |                       |                      |                      |                       |                      |                      |                       |                      |                       |                       |                      |
| Unplanned Services and Repairs                             | \$ -                  | \$ -                  |                      | \$ -                 | \$ -                  |                      | \$ 9,178.00          | \$ -                  |                      | \$ 1,934.16           | \$ -                  |                      |
| <b>TOTAL EXPENSES</b>                                      | <b>\$ 89,591.86</b>   | <b>\$ 55,825.00</b>   | <b>\$ -</b>          | <b>\$ 6,810.43</b>   | <b>\$ 55,825.00</b>   | <b>\$ -</b>          | <b>\$ 54,660.97</b>  | <b>\$ 66,825.00</b>   | <b>\$ -</b>          | <b>\$ 80,590.62</b>   | <b>\$ 55,825.00</b>   | <b>\$ -</b>          |
| <b>EXCESS REVENUES OVER EXPENSES</b>                       | <b>\$ (37,735.99)</b> | <b>\$ (18,027.66)</b> | <b>\$ -</b>          | <b>\$ 40,925.94</b>  | <b>\$ (18,027.66)</b> | <b>\$ -</b>          | <b>\$ 1,257.68</b>   | <b>\$ (29,027.66)</b> | <b>\$ -</b>          | <b>\$ (35,597.92)</b> | <b>\$ (18,027.66)</b> | <b>\$ -</b>          |
| <b>BEGINNING FUND BALANCE</b>                              | <b>\$ 255,745.11</b>  |                       | <b>\$ 132,643.70</b> | <b>\$ 218,009.12</b> |                       | <b>\$ 132,643.70</b> | <b>\$ 258,935.06</b> |                       | <b>\$ 132,643.70</b> | <b>\$ 260,192.74</b>  |                       | <b>\$ 132,643.70</b> |
| <b>ENDING FUND BALANCE</b>                                 | <b>\$ 218,009.12</b>  |                       | <b>\$ 132,643.70</b> | <b>\$ 258,935.06</b> |                       | <b>\$ 132,643.70</b> | <b>\$ 260,192.74</b> |                       | <b>\$ 132,643.70</b> | <b>\$ 224,594.82</b>  |                       | <b>\$ 132,643.70</b> |

**LANDFILL FUND MONTHLY**
**REVENUE & EXPENSE BUDGET VS ACTUAL**
**FOR YEARS ENDING DECEMBER 31, 2023 & 2024**

| DESCRIPTION                                                | FY2023<br>ACTUAL     | FY2024<br>BUDGET       | FY2024<br>YTD ACTUAL  | FY2024<br>PROJECTED    |
|------------------------------------------------------------|----------------------|------------------------|-----------------------|------------------------|
| <b>REVENUES</b>                                            |                      |                        |                       |                        |
| Host Fees                                                  | \$ 515,252.53        | \$ 422,400.00          | \$ 201,868.56         | \$ 315,000.00          |
| Leases                                                     | \$ 18,680.73         | \$ 21,837.00           | \$ 12,168.01          | \$ 21,000.00           |
| Interest Earned - On Cash Balance                          | \$ 10,429.57         | \$ 9,500.00            | \$ 6,540.46           | \$ 10,000.00           |
| <b>TOTAL REVENUES</b>                                      | <b>\$ 544,362.83</b> | <b>\$ 453,737.00</b>   | <b>\$ 220,577.03</b>  | <b>\$ 346,000.00</b>   |
| <b>EXPENSES</b>                                            |                      |                        |                       |                        |
| <b>Municipal Reimbursements</b>                            |                      |                        |                       |                        |
| City Personnel                                             | \$ 76,000.00         | \$ 76,000.00           | \$ 44,333.31          | \$ 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            |
| <b>Consultant Guidance and Operational Costs</b>           |                      |                        |                       |                        |
| General Guidance & Compliance (Clean Air Act Permit Rpt)   | \$ 113,078.31        | \$ 131,000.00          | \$ 68,748.36          | \$ 118,000.00          |
| Groundwater Support/Reporting                              | \$ 31,279.11         | \$ 38,000.00           | \$ 26,726.86          | \$ 46,000.00           |
| LF#1 Gas System & Leache Management Ops.                   | \$ 139,062.59        | \$ 150,000.00          | \$ 91,925.12          | \$ 158,000.00          |
| LF #2 to LF #3 Transition Activities                       | \$ 60,224.27         | \$ 65,000.00           | \$ 26,376.27          | \$ 45,000.00           |
| Solar Development                                          | \$ 8,992.12          | \$ 20,000.00           | \$ 5,609.68           | \$ 10,000.00           |
| Unplanned Services and Repairs - Foth                      | \$ 34,566.85         | \$ 15,000.00           | \$ 31,829.81          | \$ 35,000.00           |
| Transfer Station                                           | \$ -                 | \$ 25,000.00           | \$ -                  | \$ 25,000.00           |
| Landfill 1 Expansion                                       | \$ -                 | \$ 25,000.00           | \$ -                  | \$ 25,000.00           |
| Additional On Call Services                                | \$ -                 | \$ 50,000.00           | \$ -                  | \$ 50,000.00           |
| <b>Contracted/Capital Improvements</b>                     |                      |                        |                       |                        |
| Post Closure Care                                          | \$ -                 | \$ 2,500.00            | \$ -                  | \$ -                   |
| Leachate Extraction Improvements                           | \$ -                 | \$ 2,500.00            | \$ -                  | \$ -                   |
| GCCS Improvement Projects                                  | \$ -                 | \$ 2,500.00            | \$ -                  | \$ -                   |
| <b>Committee's Operational Expenses</b>                    |                      |                        |                       |                        |
| Off-Site Liquids Disposal (Transport & Leachate Treatment) | \$ 7,150.27          | \$ 10,000.00           | \$ 5,237.16           | \$ 9,000.00            |
| Telephone                                                  | \$ 432.14            | \$ 400.00              | \$ 252.07             | \$ 432.12              |
| Electricity                                                | \$ 7,098.58          | \$ 7,000.00            | \$ 3,231.37           | \$ 4,800.00            |
| <b>Unplanned/Contingency</b>                               |                      |                        |                       |                        |
| Unplanned Services and Repairs                             | \$ 11,112.16         | \$ -                   | \$ 8,258.14           | \$ 10,000.00           |
| <b>TOTAL EXPENSES</b>                                      | <b>\$ 499,996.40</b> | <b>\$ 630,900.00</b>   | <b>\$ 312,528.15</b>  | <b>\$ 623,232.12</b>   |
| <b>EXCESS REVENUES OVER EXPENSES</b>                       | <b>\$ 44,366.43</b>  | <b>\$ (177,163.00)</b> | <b>\$ (91,951.12)</b> | <b>\$ (277,232.12)</b> |
| <b>BEGINNING FUND BALANCE</b>                              | <b>\$ 180,228.39</b> |                        | <b>\$ 224,594.82</b>  | <b>\$ 224,594.82</b>   |
| <b>ENDING FUND BALANCE</b>                                 | <b>\$ 224,594.82</b> |                        | <b>\$ 132,643.70</b>  | <b>\$ (52,637.30)</b>  |

| RESERVES               | 7/31/2024     | PROJECTED<br>12/31/2024 |
|------------------------|---------------|-------------------------|
| Operating Expenditures | \$ 124,999.10 | \$ (52,637.30)          |
| Capital Expenditures   | \$ 7,644.60   | \$ -                    |
| Self Perpetual Care    | \$ 0.00       | \$ -                    |

**Peoria City/County Landfill**  
**Cash Flow Statement - Cash Basis**  
**July 2024**

|                                       |  |  |              |
|---------------------------------------|--|--|--------------|
| <b>Beginning Balance July 1, 2024</b> |  |  | \$192,399.20 |
|---------------------------------------|--|--|--------------|

**Plus Deposits:**

|           |                              |             |             |
|-----------|------------------------------|-------------|-------------|
| 7/30/2024 | Waste Management - Host Fees | \$21,989.94 |             |
| 7/31/2024 | Interest                     | \$985.06    |             |
|           |                              | <hr/>       | \$22,975.00 |

**Less Electronic Debits & A/P Checks**

|           |                           |             |             |
|-----------|---------------------------|-------------|-------------|
| 7/5/2024  | GPSD                      | \$67.68     |             |
| 7/19/2024 | Verizon                   | \$36.01     |             |
| 7/19/2024 | Ameren                    | \$752.28    |             |
| 7/19/2024 | GFL                       | \$1,699.04  |             |
| 7/26/2024 | Foth                      | \$26,890.67 |             |
| 7/31/2024 | City of Peoria Admin Fees | \$6,333.33  |             |
|           |                           | <hr/>       | \$35,779.01 |

|                                          |  |  |                            |
|------------------------------------------|--|--|----------------------------|
| <b>Ending Cash Balance July 31, 2024</b> |  |  | <u><u>\$179,595.19</u></u> |
|------------------------------------------|--|--|----------------------------|



## REQUEST FOR DISCUSSION

**To: Peoria City/County Landfill Committee Members**

**From: Christopher Peters & Ian Johnson, Waste Management**

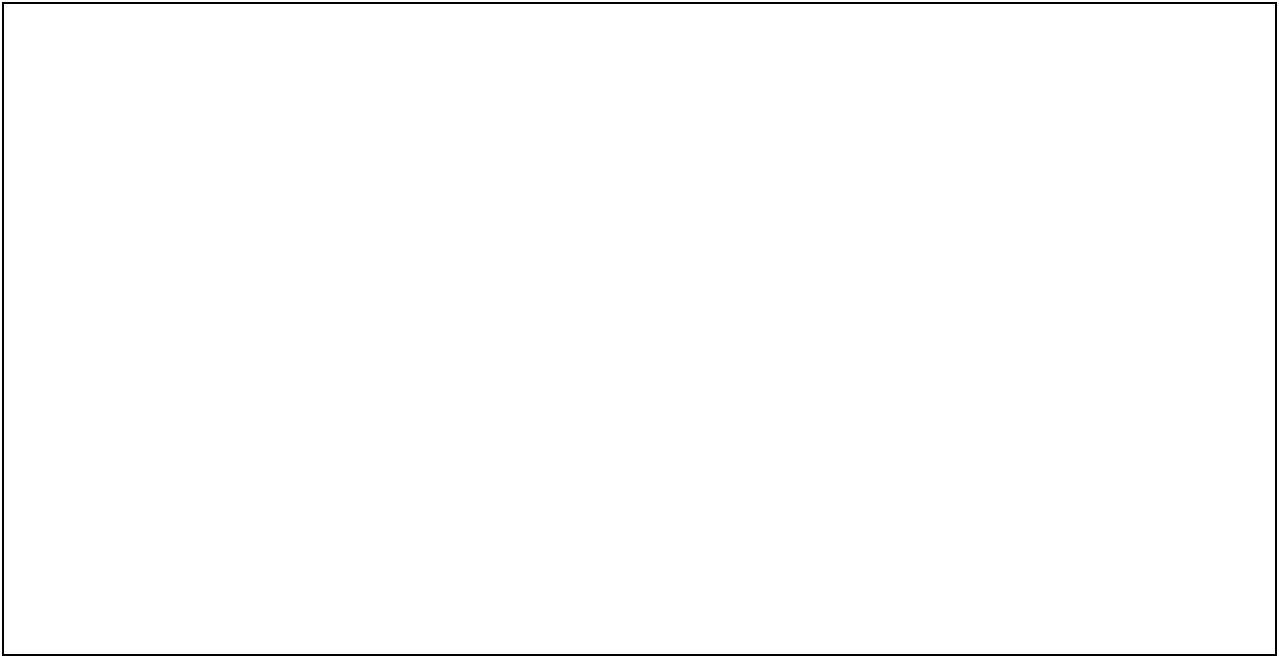
**AGENDA DATE REQUESTED:** August 21, 2024

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

**BACKGROUND:** Attached is the monthly activity report through July 2024.

1. All weekly random load checks were completed and documented with no issues to report.
2. Based upon the July 2024 drone survey and the currently reduced incoming tonnage, it is estimated that PCC#2 will cease waste acceptance in April 2025. This date could change based upon future incoming tonnage rates.
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





## REQUEST FOR DISCUSSION

**To: Peoria City/County Landfill Committee Members**  
**From: David Bryant, Landfill General Manager**  
**Peoria City/County Landfill, Inc. (PCCLI)**

**AGENDA DATE REQUESTED:** August 21, 2024

**ACTION REQUESTED:** Subject to review and approval by Foth Infrastructure and Environment (Foth), authorize Peoria City/County Landfill, Inc. (PCCLI) to submit the attached draft response (and future supplements, if required) to the August 1, 2024 letter from the Illinois Environmental Protection Agency Bureau of Land (IEPA) regarding the previously submitted application to receive household wastes hauled to the Citizens Convenience Center by Peoria County residents following closure of Landfill No. 2. As part of the response, PCCLI will request a letter or other documentation from the Peoria County Board to verify that the existing local siting approval allows the Household Chemical Materials (HCM) facility to accept general municipal waste.

**BACKGROUND:** Wastes currently received at the Citizens Convenience Center are permitted to be disposed at Landfill No. 2 under the landfill's permit because the Citizens Convenience Center is located at the landfill. While wastes will similarly be allowed to be received at the Citizens Convenience Center under the Landfill No. 3 permit once Landfill No. 3 is operational, the Citizens Convenience Center will need to be permitted as a transfer station in order to receive wastes for transportation to another landfill after Landfill No. 2 closes and until Landfill No. 3 opens.

The proposed Household Chemical Materials (HCM) Facility is permitted as a transfer station, but the permit excludes general municipal waste, such as garbage. The previously submitted Supplemental Permit application requests IEPA approval to revise the HCM Facility permit to allow Peoria County residents to continue to bring general municipal wastes to the Citizens Convenience Center consistent with the current Peoria County "Free Landfill Load Policy". It is PCCLI's intent to utilize the existing infrastructure at the Citizens Convenience Center to prevent disruption to the program (subject to receiving the revised permit before Landfill No. 2 closes). PCCLI plans to haul the collected wastes to Indian Creek Landfill No. 2 for disposal.

On August 1, 2024 the IEPA determined that the subject application is "incomplete" for two reasons as enumerated in the attached draft response letter. PCCLI has sufficient documentation to fully respond to the IEPA's first item. However, a letter or other document from the County Board will likely be required to demonstrate to the IEPA's satisfaction that "the existing local siting allows for acceptance of general municipal waste."

A response is due to the IEPA by September 5, 2024 and PCCLI will attempt to acquire the required documentation from the County Board by that date. However, it is likely that the County Board's response will not be available by September 5 and will need to be submitted later as a supplement.

PCCLI will coordinate review of the submittal and any supplements directly with Foth to address comments to their satisfaction. Following acceptance by Foth, PCCLI will promptly submit the document(s) to the IEPA.

DRAFT RESPONSE TO IEPA LETTER DATED AUGUST 31, 2024

August 19, 2024

**DRAFT**

Ms. Jacqueline Cooperider  
Solid Waste Branch Manager  
Permit Section, Bureau of Land  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

**Subject: IEPA Site No. 1430155018 - Peoria County  
Peoria City/County Household Chemical Materials Facility  
Permit No. 2013-471-DE  
Addendum to Supplemental Permit Application  
Log No. 2024-284  
CEC Project 341-979**

Dear Ms. Cooperider:

On behalf of Joint City of Peoria/County of Peoria (JCPCP) and Peoria City/County Landfill, Inc. (PCCL), Civil & Environmental Consultants, Inc. (CEC) respectfully submits this letter and attachments as an addendum to the above referenced supplemental permit application (Application) for the household chemical materials (HCM) facility at 11501 Cottonwood Road, Brimfield, Peoria County, Illinois (site). A citizen convenience center (CCC) is currently operated at the proposed location of the HCM facility and is operated in conjunction with Peoria City/County Landfill 2 (Landfill No. 2). The HCM facility and an updated CCC is authorized to be developed by Permit No. 2013-471-DE (Permit) and has been planned to be developed and begin operation as part of the development and operation of Peoria City/County Landfill 3 (Landfill No. 3). However, the development of Landfill No. 3 has been delayed and is not anticipated to be operational prior to the closure of Landfill No. 2. The Application was submitted on July 22, 2024, and proposes to continue to operate the CCC “as is” from the time that Landfill No. 2 ceases operation until Landfill No. 3 is operational and the new design for CCC/HCM is developed and begins operation, with the exception that accepted waste would be hauled to a permitted off-site landfill (in lieu of the current approach of hauling to Landfill No. 2).

Correspondence was received from the Illinois Environmental Protection Agency (IEPA) on August 1, 2024 (IEPA Correspondence), which indicates that the Application is incomplete, and that additional information addressing the identified deficiencies must be submitted within thirty-five days from the date of the IEPA Correspondence (or by September 5). For ease of review, the

deficiencies identified in the IEPA Correspondence are listed in bold below followed by a response.

- 1. Permit No. 2013-471-DE was issued February 8, 2016. Per standard condition 1, the development permit expires after two years (February 8, 2018) unless construction or development of the facility has commenced. The application states that “PCCL initiated construction of the HCM facility in 2017, but the HCM facility has not yet been fully developed.” The applicant must demonstrate that some development occurred in the two-year window from February 8, 2016, through February 8, 2018, or the permit would have expired and could no longer be acted upon.**

Response: The site submitted an application in 2017 to request to operate the HCM facility (Log No. 2017-515), including documentation of construction of a concrete slab located to the southwest of the maintenance facility. Attachment 1 contains an email from Mr. Derek Rompot of the IEPA, dated January 3, 2018, which indicates the following.

- On December 11, 2017, Gene Figge of the IEPA performed an inspection of the site, and verified that the development of the HCM Facility has commenced.
- In accordance with Section 39(k) of the Illinois Environmental Protection Act, since the permittee has taken action to develop the site within two years of the issuance of the Permit (within two years of February 8, 2016), the Permit will NOT expire on February 8, 2018, and the development of the HCM Facility can continue in accordance with the Permit.

The site subsequently withdrew the application for Log No. 2017-515 (see January 4, 2018 email in Attachment 1).

The above discussed information demonstrates that development occurred in the two-year time period from February 8, 2016, through February 8, 2018, the IEPA acknowledged that development occurred, and IEPA previously determined that the Permit has not expired.

- 2. The local siting approved on November 11, 2011, by the Peoria County Board for the HCM facility includes special conditions. The third special condition on page 19 states, in part:**

*If those wastes material do not constitute “household hazardous waste” that can be accepted at the HCM facility, or otherwise are not allowed to be accepted at the HCM facility, the Applicant shall provide information to the person who brought the waste materials to the HCM facility that (i) identifies lawful disposal methods or (ii) the facilities where such waste materials may be disposed.*

The special condition does not indicate that the local siting would allow acceptance of general municipal waste at the HCM facility. The applicant must demonstrate

**that the existing local siting allows for acceptance of general municipal waste.**

Response: The siting authority for the site is Peoria County. The Certification of Siting Approval for the site was provided with the Application. PCCL is in the process of requesting clarification from Peoria County whether the acceptance of garbage and general household waste from residential customers at the CCC/ HCM and the hauling of the waste to a permitted off-site landfill is compliant with the local siting approval. We will submit the additional information once available.

We appreciate your consideration of this addendum. If you have questions regarding this submittal, please contact the undersigned at (630) 963-6026.

Sincerely,

**CIVIL & ENVIRONMENTAL CONSULTANTS, INC.**

Samarjeet S. Kadam  
Assistant Project Manager

John E. Hock, P.E.  
Vice President

Enclosures: Attachment 1 – Email Correspondence from IEPA

cc: Mr. Matt Coulter, GFL Environmental Inc. (*electronic delivery*)  
Mr. Tim Curry, GFL Environmental Inc. (*electronic delivery*)  
Mr. George Armstrong, GFL Environmental Inc. (*electronic delivery*)  
Mr. Tony Pelletier, GFL Environmental Inc. (*electronic delivery*)  
Mr. Rick Powers, City of Peoria (*electronic delivery*)  
Ms. Rebecca Cottrell, Peoria County (*electronic delivery*)  
Mr. Joshua Gabehart, Foth Infrastructure and Environment (*electronic delivery*)

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**ATTACHMENT 1**

**EMAIL CORRESPONDENCE FROM IEPA**

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## George Armstrong

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**From:** Ron Welk  
**Sent:** Thursday, January 04, 2018 9:46 AM  
**To:** Rompot, Derek  
**Cc:** smorris@hhmlaw.net; Josh Gabehart (Josh.Gabehart@Foth.com); Chris Coulter; George Armstrong  
**Subject:** RE: Peoria City/County Household Chemical Materials Facility Operating Permit Application (Log No. 2017-515, Facility ID No. 1430155018)

Derek:

As we discussed this morning, this reply will acknowledge receipt of your below e-mail, which forestalls the expiration date of the Peoria City/County Landfill Household Chemical Materials Facility (HCMF) Development Permit until such time as the overall facility is developed.

Also as we discussed this morning, I intend to submit a request to withdraw the application to operate the HCMF slab because your below e-mail notice precludes the need for that operating permit. I will seek to submit that request by the end of this month after we have received the approval of the Joint City of Peoria/County of Peoria (facility owner and co-applicant) to do so.

Please let me know if you have any questions. Otherwise, I appreciate your prompt follow-up communication on this matter.

Sincerely,

Ron Welk

---

**From:** Rompot, Derek [<mailto:Derek.Rompot@Illinois.gov>]  
**Sent:** Wednesday, January 03, 2018 9:25 AM  
**To:** Ron Welk  
**Cc:** [smorris@hhmlaw.net](mailto:smorris@hhmlaw.net)  
**Subject:** Peoria City/County Household Chemical Materials Facility Operating Permit Application (Log No. 2017-515, Facility ID No. 1430155018)

Ron,

Per our earlier conversation:

The Peoria City/County Household Chemicals Materials Facility (Chemical Materials Facility) was issued Developmental Permit 2013-471-DE on February 8, 2018.

On December 11, 2017 Gene Figgs of the Illinois Environmental Protection Agency (Illinois EPA) performed an inspection of the Peoria City/County Household Chemical facility (Bureau of Land ID Number 1430155018), and verified that the development of the Household Chemical Materials Facility has commenced.

In accordance with Section 39(k) of the Illinois Environmental Protection Act, since the permittee has taken action to develop the site within two years of the issuance of the Developmental Permit (within two years of February 8, 21016), Permit 2013 -471-DE will NOT expire on February 8, 2018, and the development of the Household Chemical Materials Facility can continue in accordance with the issued permit.

You may obtain a copy of the Illinois EPA Inspection Report for your records by filing a Freedom of Information Act request on-line at: <https://external.epa.illinois.gov/FOIA>

At this point in time, the Household Chemical Materials Facility is not fully developed and is not ready to commence operations. Illinois EPA is not be able to issue an operating permit as requested in application Log No. 2017-515.

I recommend that the current operating permit application be withdrawn and that the site continue to be developed in accordance with Permit 2013-471-DE. Once the development is complete, a new operating permit application may be submitted at that point in time.

If you have any questions, please feel free to contact me by phone at 217-524-3262 or by email at [derek.rompot@illinois.gov](mailto:derek.rompot@illinois.gov).

Derek

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.

DRAFT DOCUMENT TO BE SUBMITTED TO PEORIA COUNTY  
BOARD FOR CONSIDERATION

At the request of Peoria City/County Landfill, Inc. (PCCL), Peoria County (County) has reviewed its local siting approval of the Peoria City/County Landfill 3 (Landfill 3). The siting approval for Landfill 3 (Siting Approval) includes an expansion of the existing Peoria City/ County Landfill (i.e., Landfill 3), ongoing operation of a citizen convenience center (CCC), and a new Household Chemical Materials (HCM) Facility. The County believes that the acceptance of garbage and general household waste from residential customers (residential waste) at the CCC/ HCM and the hauling of the waste to a permitted off-site landfill is compliant with the Siting Approval.

A summary of background of the request from PCCL and the County's evaluation of the Siting Approval is discussed below.

- On November 10, 2011 the Peoria County Board granted the subject Siting Approval as documented in the executed a Certification of Siting Approval (IEPA Form LPC-PA8) dated March 9, 2012. The LPC-PA8 form (Item 3 in the Site Information section) indicates that the type of activities for which siting approval was approved includes "Waste Transfer".
- The Certification of Siting Approval incorporates an application for local siting approval filed on May 18, 2011 (Local Siting Application), a November 10, 2011 Resolution (Resolution), and a Proposed Findings of Facts and Recommendations (PFFR). The PFFR includes various recommended special conditions.
- The sited facility boundary for Landfill 3 is approximately 705 acres (Sited Facility Boundary) as shown on a legal description included in the Siting Approval.
- The HCM Facility and CCC are co-located within an approximately 11.3 acre facility boundary, which is located within the southeast portion of the Sited Facility Boundary.
- The Siting Approval includes the acceptance and transfer of waste from residential customers at the CCC/HCM Facility. The residential waste accepted at the CCC was anticipated to be disposed on-site. The household hazardous waste (HHW) and related materials accepted at the HCM was contemplated to be disposed off-site. However, the Siting Approval provided operational flexibility as evidenced by the following.
  - The Local Siting Application did not include a specific design for the CCC and HCM Facility [Bullet 10 under Criterion 2, page 6 of PFFR].
  - The Local Siting Application included general information about the proposed operations of the HCM Facility but did not provide detailed information regarding its design, personnel training, or a specific plan of operations [Bullet 8 under Criterion 7, page 18 of PFFR].
  - Special conditions were recommended to demonstrate compliance with Criterion 7 (regarding the preclusion for the acceptance of hazardous waste at Landfill 3) including the exclusion of the disposal of hazardous waste in Landfill 3, and the inspection and management of HHW accepted at the HCM Facility [Criterion 7, page 19 of PFFR].
  - The off-site disposal of residential waste from the CCC is a very similar operation as the off-site disposal of HHW from the HCM, and no special conditions were provided for Criterion 2 limiting the disposal options of residential waste from the CCC.

## **CONCLUSION**

The ongoing operation of the CCC was included in the Siting Approval and the off-site disposal of waste from residential customers at the CCC/HCM Facility was considered. Failure to allow ongoing operation of the CCC would cause a disruption of a valued service to Peoria County residents. As such, Peoria County supports the off-site disposal of residential waste from the CCC during the time period when the on-site landfill is not operational. Please consider this letter as confirmation of Siting Approval for the acceptance and off-site disposal of residential waste at the CCC.