



LANDFILL – SOLID WASTE COMMITTEE MEETING

MEETING AGENDA

Wednesday, June 19, 2024

3:00PM

419 Fulton Street – Room 404

Virtual option available:

Microsoft Teams meeting

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 June 14th, 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 June 14th, 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
June 5th, 2024 Regular Landfill Meeting Minutes

AGENDA ITEMS

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

- A. Monthly Update
- B. Profiled Waste 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. Request For Discussion
- B. PCC IEPA Application

ITEM NO 5. PRESENTATION FROM CHAIRMAN

UNFINISHED BUSINESS

OPEN FOR DISCUSSION.

NEW BUSINESS

OPEN FOR DISCUSSION.

EXECUTIVE SESSION

If applicable.

ADJOURNMENT

NEXT MEETING

July 17th, 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– 4

Members Absent: Zachary Oyler Timothy Riggerbach– 2

Non-Voting Members: KJ Mathews, Samantha Riley, Josh Gabehart (Foth) Jennie Boswell, Robert Culp- 5

Attendees: City of Peoria Corporation Counsel – Patrick Hayes, County Administrator – Scott Sorrell, Tara Van Hoof (Foth), Joyce Blumenshine.

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

ANNOUNCEMENTS, ETC.

None.

CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE

Joyce Blumenshine offers a special thank you to the committee.

Motion to approve 04/24 minutes

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

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

Monthly Update

Josh Gabehart begins with financials, the total spend was 33.6% of the January through December 31, 2024, contract which is, consistent with the planned budget spend of 35%.

There were two shutdowns since the last meeting requiring 405 – CAAPP forms. (one shutdown was for 3 hours and 2 minutes and the other for 16 hours and 1 minute) One shutdown occurred due to high winds preventing the auto restart, while the other was due to a power phase loss which Ameren had to restore. Since the last meeting, 10,000 gallons of leachate have been transported off-site to GPSD.

Monthly tonnages through April are attached to the provided spreadsheet. Monthly tonnages are down by roughly 8,000 tons per month compared to 2023 waste receipts.

Landfill 3 updates

Foth, GFL, and CEC (GFL subcontractor) Met on 5/30/24 regarding the LF3 permit modification application permit- GFL will provide more information during their presentation.

Landfill Entrance Dam

Foth and GFL met on 5/20/24 with IDNR and agreed they are trying to get things back rolling as far as the dam rehabilitation and wetland mitigation projects. They plan to check in with Hanson (engineering group) to determine the status.

Signature Approvals

Approval for Chairman Morris' Signature

- 405-CAAPP Forms for Two Flare Shutdowns that Exceeded the One Hour Duration (request approval to obtain Chairman Morris' signature should they need to arise before the next Committee Meeting)

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

Waste Profiles Request

- Receive and file one pre-approved waste profile: 637497IL. (Foth has included all the technical data in the packet.) No action is required from the committee.

Solar Award Approval

- Approval to Award the Solar Development Project

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

The bid opening for the solar development RFP was held on 4/23/24. Two bids were received -One from Ameresco and the other from Chaberton Energy. A meeting between the Foth and committee Member Rick Fox was held on 05/07/24 to evaluate the proposals. On 05/30/24 we met again to discuss scoring and pathing going forward. Based on the scoring matrix provided by the City's Procurement office shows an average score indicating Ameresco comes in with the higher rate. (A more detailed assessment is attached). Through our recommendation, we are recommending moving forward for approval to award the solar development project to Ameresco pending legal review by the State's attorney and financial review by the City of Peoria. Ameresco estimated lease payments in the first year to total \$149,000 between the two sites.

Chairman Morris confirmed (prior discussion) that those two locations wouldn't have any impact on any other aspect of the development.

Josh- There would be no foreseeable acts to the future of our existing Landfill sites. (?)

ITEM NO. 2 REPORT FROM PUBLIC WORKS ADMINISTRATION

Landfill Monthly Budget Report

Josh presented the monthly report from Public Works - The Landfill report for April 2024 is included in the current Landfill statement. The Landfill budget has been adjusted to reflect the dropping of waste receipts down to 8,000 tons per month through the end of the year causing the revenue to drop. Expenditures for a transfer station, Landfill 1 expansion, and additional on-call services have also been projected. That does project a significant expense over revenues.

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT

Monthly Activity Reports

Ian- We've finished all the weekly random load checks, and they were documented without any issues. 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.

Between February and March, we plan to do another drone survey of PCC2. The survey should be done by roughly July, so we should have more information in August. We are down about 12,000 tons but we are trying to manage around 8,000 tons per month so we can extend the life of the project.

Chairman Morris- What is your best estimate of when this will be ready?

Ian- Without the drone survey it's hard to tell but hopefully the end of 2024, or early 2025.

Signature Approvals

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

ITEM NO. 4 REPORT FROM GFL

Monthly Activity Reports

A. Monthly Activity Reports

Tim Curry with GFL opens the discussion about submitting a permit modification to the IEPA. (IDNR) noted the existence of a historical underground mine within the footprint of Landfill No. 3. This information changed the status of the Permit to be on hold. The

requirement for the permit to be taken off hold is a submittal of a permit modification with a plan to address the subsurface mine portion. IDNR did their exploration and determined that the Black Jewel #2 mine is not located in the Springfield coal seam to definitively state that the subject mine was in the surface-mined Herrin Coal seam. We (GFL) enlisted CEC to do a peer review and help us determine if the extent of the report, that was completed, was efficient in minimizing risk associated with building a landfill over a previously operated coal mine in the Herrin Coal seam. Civil & Environmental Consultants, Inc. (CEC) agreed that the Black Jewel #2 mine is not located in the Springfield coal seam to definitively state that the subject mine was in the surface-mined Herrin Coal seam. (All further details are included in the subject application provided in the packet).

We intend to submit that upon your approval. With the intent to move forward following approval, PCCLI will promptly obtain the remaining application signatures and apply the IEPA. If IEPA approves and the permit is unpaused we plan to start working as soon as possible.

Questions----

1. (Josh) Do you have a figure for the planned investigation activities for the 7535 mine?
 - a. Not at the time and feel the narrative is sufficient for the permit modification. Foth concurs.
2. Do you plan to move ahead with the first phases of Landfill 3 construction while the northern investigation is underway?
 - a. Yes, plan to work in parallel to meet commitments to progress with landfill development.
3. Is GFL leading the investigation efforts, more specifically are you going to seek IDNR funding for this work?
 - a. Yes, we are planning to ask for the funding but if they do not, GFL plans to do the investigation regardless of IDNR funding.
 - b. Page 2 of 5 (PDF 134) has a type of 2013 to 2014. Will make corrections on the submittal.
4. (Sharon) Have you reached out to the contractors who will be doing the work? Also, will they rebid it or are you going to update the bid? (if so) when will that happen?
 - a. No, we have not taken those steps yet because we need this authorization first. Plus, we need the meeting with IEPA. I don't plan to place this out to the public for bid; our first intention will be to reach out to UCM, who was originally the winning bidder and negotiate.
5. (Van Winkle) Do we have an idea of the overall schedule?
 - a. Tim- Based on the IEPA permit modification approval (within 90 days) we would start construction in the Fall of this year. With intent on completing instruction, our plan is by the end of the calendar year 2025.
6. So, the earliest we can expect is late Spring of 2026, right?
 - a. Correct. If it could be done sooner, but most are weather dependent which could slow it down.

7. (Jennie) Does the permit modification make clear that Phases #1 and #2 will begin at the same time the exploration is going on?
 - a. Tim- It is not worded as Phase 1 and 2 but it does state to initiate construction activities at the same time as the exploration is going. Phases 1 and 2 are what will be built first.
8. (Fox) What is the intent and timeline for household hazardous waste etc.? As I can recall some timelines have to be met.
 - a. The intent is to move forward with those. There are permit modifications that are required because of this delay. As far as the household hazardous waste, the intent is to still honor the agreement and provide that service. Discussions are being had.
9. (Van Winkle) When will we expect GFL to resume the responsibility included in our contract regarding Landfill 1?
 - a. We need to get the Permit modification in before that can be determined.

Signature Approvals

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

Unfinished / New Business

None.

Executive session- 3:36 PM

The chairman moved to go into executive session to discuss probable litigation and not return, other than to adjourn.

Van Winkle motioned first, seconded by Riggensbach, and approved with a unanimous verbal vote.

Adjournment- 4:31 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: JUNE 19, 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 May 31, 2024. Through May 31, the total amount billed was \$177,889, and the total spend was 39.3% of the January through December 31, 2024 contract, which is consistent with the planned budget spend of 40.8%, when excluding Phase 6 Unplanned GCCS Repairs/Emergency.

Updates Regarding Compliance Activities, Measures, and Progress

- There were no shutdowns since the last meeting requiring 405 – CAAPP forms.
- Since the last meeting, no leachate was transported off-site to GPSD.
- Monthly tonnages through May are attached. Through May, general MSW was less than the 2023 receipts by over 20,000 tons, and total tonnage received was over 21,000 tons less than the 2023 waste receipts. There are no recommended changes to plan at this time.

Landfill 3 Updates

No updates since the June 5, 2024 meeting.

Landfill Entrance Dam

No updates since the June 5, 2024 meeting.

Solar

No updates since the June 5, 2024 meeting.

FINANCIAL IMPACT: The \$15,000 budget for Phase 6 Unplanned GCCS Repairs/Emergency has been exhausted, but we are planning to manage to the overall budget in anticipating that it will level out as conditions at the landfill improve.

Foth Infrastructure & Environment, LLC
24P300.00 - Engineering Services January - December 2024
Joint City and County of Peoria Landfill Committee

				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	\$ 10,574	\$ -
Phase 2 - 0200231	Groundwater Support and Data Review	\$ 38,750	\$ 38,770	\$ 8,958	\$ 8,576	\$ 3,267	\$ 3,464	\$ 2,951	\$ 2,191	\$ 6,167	\$ 6,301	\$ 2,000	\$ 1,826	\$ 2,344	\$ -
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	\$ 14,350	\$ -
Phase 4 - 0400200	Solar Development	\$ 25,500	\$ 25,500	\$ 2,125	\$ 435	\$ 800	\$ 730	\$ 600	\$ 514	\$ 500	\$ 484	\$ 3,500	\$ 3,207	\$ 2,876	\$ -
Phase 5 - 0500201	Landfill No. 2 and No. 3 Expansion/Transition	\$ 65,500	\$ 65,000	\$ 5,458	\$ 4,345	\$ 2,500	\$ 1,667	\$ 2,500	\$ 2,045	\$ 7,000	\$ 6,443	\$ 6,000	\$ 6,027	\$ 6,353	\$ -
	Total	\$414,950	\$ 414,470	\$55,896	\$52,539	\$26,521	\$25,949	\$27,855	\$27,147	\$34,771	\$33,792	\$24,002	\$23,295	\$36,498	\$0
	% 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%		39.3%		39.3%	
	% Planned Budget Spend			13.5%		19.9%		26.6%		35.0%		40.8%		49.6%	
Phase 6 - 0600220	Unplanned GCCS Repairs/Emergency	\$ 15,000	\$ 15,000	\$ 1,250	\$ 4,347	\$ 1,250	\$ 3,353	\$ 1,250	\$ 7,323	\$ 1,250	\$ 144	\$ 1,250	\$ -	\$ 1,250	\$ -

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: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

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

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:

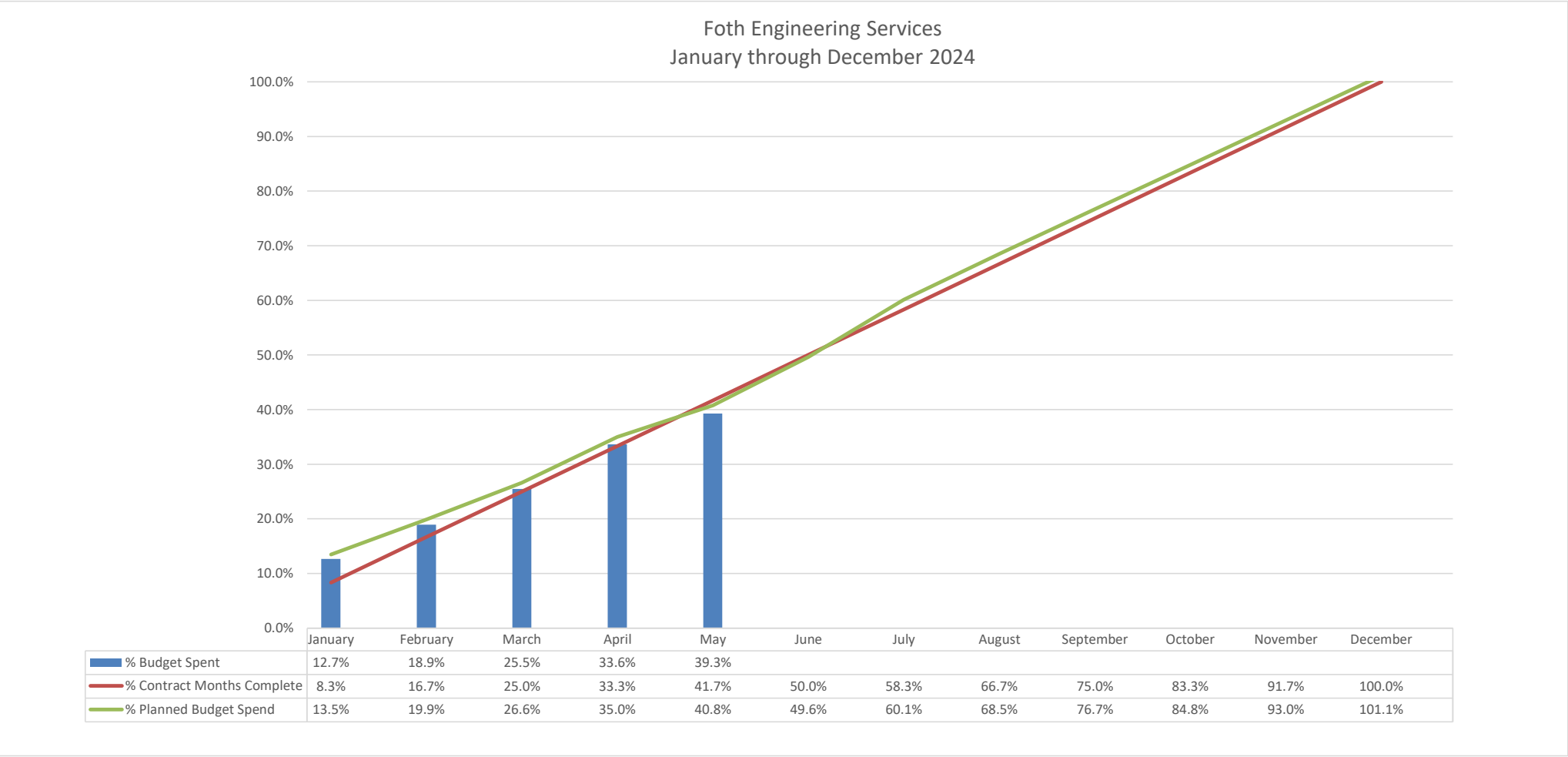
October - Phase 1: Phase 2: Phase 3: Phase 4: Phase 5: Phase 6:

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	\$ 17,574	\$ -	\$ 10,824	\$ -	\$ 10,574	\$ -	\$ 10,574	\$ -	\$ 10,574	\$ -	\$ 10,574	\$ -	\$ 133,250	\$ 51,949	39%
Phase 2 - 0200231	Groundwater Support and Data Review	\$ 2,344	\$ -	\$ 2,344	\$ -	\$ 2,344	\$ -	\$ 2,344	\$ -	\$ 2,344	\$ -	\$ 2,344	\$ -	\$ 38,770	\$ 22,358	58%
Phase 3 - 0300232	Gas System and Leachate Management Operations	\$ 14,550	\$ -	\$ 12,300	\$ -	\$ 11,650	\$ -	\$ 11,650	\$ -	\$ 11,650	\$ -	\$ 11,650	\$ -	\$ 151,950	\$ 62,519	41%
Phase 4 - 0400200	Solar Development	\$ 2,876	\$ -	\$ 2,876	\$ -	\$ 2,876	\$ -	\$ 2,876	\$ -	\$ 2,876	\$ -	\$ 2,876	\$ -	\$ 25,500	\$ 5,369	21%
Phase 5 - 0500201	Landfill No. 2 and No. 3 Expansion/Transition	\$ 6,353	\$ -	\$ 6,353	\$ -	\$ 6,353	\$ -	\$ 6,353	\$ -	\$ 6,353	\$ -	\$ 6,353	\$ -	\$ 65,000	\$ 20,526	32%
	Total	\$43,698	\$0	\$34,698	\$0	\$33,798	\$0	\$33,798	\$0	\$33,798	\$0	\$33,798	\$0	\$ 414,470	\$ 162,722	39%
	% Contract Months Complete	58.3%		66.7%		75.0%		83.3%		91.7%		100.0%				
	% Budget Spent	39.3%		39.3%		39.3%		39.3%		39.3%		39.3%				
	% Planned Budget Spend	60.1%		68.5%		76.7%		84.8%		93.0%		101.1%				
Phase 6 - 0600220	Unplanned GCCS Repairs/Emergency	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 15,000	\$ 15,167	101%

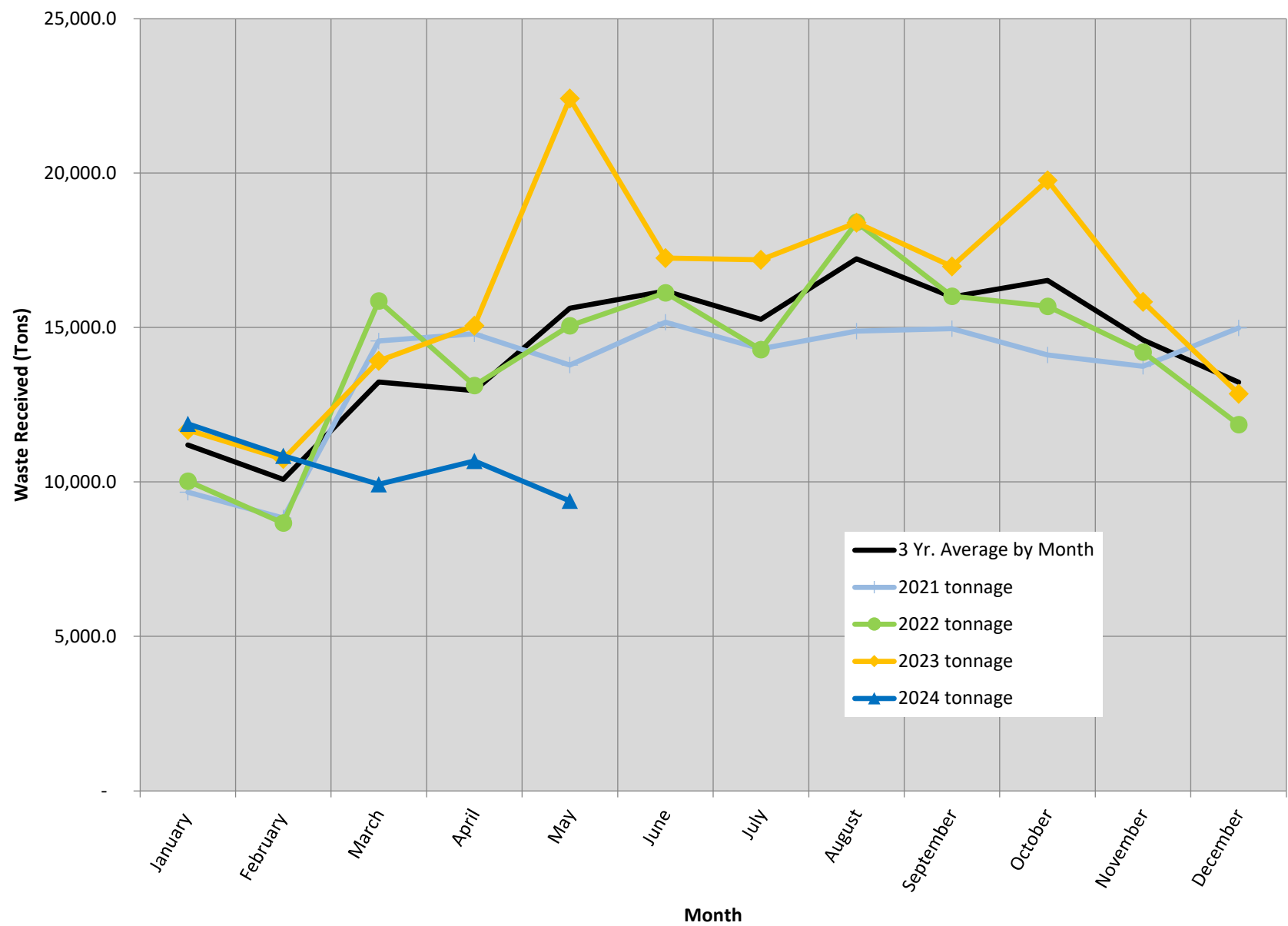


Waste Received by Month PCCL Landfill No 2

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		15,767.9	16,178.0	16,681.4
July	16,116.44	15,569.30	17,000.88	14,309.57	14,284.38	17,192.91		15,671.4	15,262.3	15,738.6
August	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
Total	177,239.90	179,623.49	169,677.64	163,795.22	169,296.82	192,055.03	52,716.90	172,222.06	172,077.91	175,668.55
General MSW	173,804.02	161,919.10	161,970.42	159,145.96	160,305.60	176,208.39	46,829.42			
Profiled Waste Tons	3,435.88	17,704.39	7,707.22	4,649.26	8,991.22	15,846.64	5,887.48			

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

Agenda Date Requested: June 19, 2024

ACTION REQUESTED: Receive and file one pre-approved waste profile: 639173IL.

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

1. Profile 639173IL from Boss Pet Products was pre-approved per the Consumer Products in Original Packaging Policy.

Foth has included all the technical data in the packet.

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

FINANCIAL IMPACT: The waste profiles are expected to generate approximately \$12.69 in host fees.



Memorandum

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

June 19, 2024

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

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

FR: Mark Williams, Foth Infrastructure & Environment, LLC

RE: Certified Non-Special and Special Waste Permit Approvals

Waste Management has presented the following waste streams.

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

- Boss Pet Products, Profile 639173IL
 - Consumer Products in Original Packaging Policy
 - 1080 Gallons, one-time
 - Estimated Host Fee – \$12.69

See attached profile sheets. SDSs and laboratory reports are provided as appropriate.

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



Requested Facility: Peoria City - County Landfill ☐ Unsure Profile Number: 639173IL
☐ Multiple Generator Locations (Attach Locations) ☒ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Boss Pet Products
2. Generator Site Address: 1501 Burlington Ave
(City, State, ZIP) Kewanee IL 61443
3. County: Henry
4. Contact Name: Tyco Heald
5. Email: theald@bosspetedge.com
6. Phone: (309) 740-0239 7. Fax: _____
8. Generator EPA ID: _____ ☒ N/A
9. State ID: _____ ☒ N/A

C. MATERIAL INFORMATION

1. Common Name: Unused/Off-Spec Products (Liquid)
Describe Process(es) Generating Material: ☐ See Attached

Products are unused or off-spec. Discarded products are not contaminated. Attach MSDS for each product. Liquid is in original consumer packaging. (Plastic Gallon Jug). Plastic gallon jugs are in 270 boxes 13x13x13. The boxes are on 10

2. Material Composition and Contaminants: ☒ See Attached

1. <u>See attached MSDS</u>	<u>100 %</u>
2. _____	_____
3. _____	_____
4. _____	_____
Total comp. must be equal to or greater than 100%	<u>≥100%</u>

3. State Waste Codes: _____ ☐ N/A
4. Color: Various
5. Physical State at 70°F: ☐ Solid ☒ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: 0 to 100 ☐ N/A
7. pH: 4 to 10 ☐ N/A
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°-199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☐ Yes
Please identify Lab Report(s) and list specific representative Sample ID#s:

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

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

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

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

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

B. BILLING INFORMATION☐ SAME AS GENERATOR

1. Billing Name: Boss Pet Products
2. Billing Address: 1221 Page St
(City, State, ZIP) Kewanee IL 61443
3. Contact Name: Tyco Heald
4. Email: theald@bosspetedge.com
5. Phone: (309) 740-0239 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☒ Credit Account ☐ Cash ☐ Credit Card at Gate

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
2. State Hazardous Waste? ☐ Yes ☒ No
Code: _____
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
5. Does the material contain benzene? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC, State-regulated, NORM or TENORM waste? ☐ Yes* ☒ No

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

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
a. Regulated by 40 CFR 761? ☐ Yes ☐ No
b. Remediation under 40 CFR 761.61? ☐ Yes ☐ No
c. Were PCBs imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable - Regulated ☐ Friable
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☒ No

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 1080
☐ Tons ☐ Yards ☐ Drums ☒ Gallons ☐ Other _____
3. Container Type and Size: 270 boxes - 13x13x13 on 10 pallets
4. USDOT Proper Shipping Name ☒ N/A
5. Estimated Start Date 06/10/2024
6. Transportation Needed? ☒ Yes* ☐ No

Name (Print): Tyco Heald
Title: DC Manager
Company: Boss Pet Products
Date: 06/06/2024

Certification Signature


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

Profile Number: 6391731L

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

If more space is needed, please attach additional pages.

pallets 48x40x60.

Material Composition and Contaminants (Continued from page 1):

If more space is needed, please attach additional pages.

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

D. REGULATORY INFORMATION

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

1. EPA Hazardous Waste

a. Please list all USEPA listed and characteristic waste code numbers:

b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)?

☐ Yes ☐ No

c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4.

☐ Yes ☐ No

d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)?

☐ Yes ☐ No

→ If Yes, please check one of the following:

☐ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))

☐ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.

e. Form Code:

f. Source Code:

2. State Hazardous Waste → Please list all state waste codes:

3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:

☐ Delisted Hazardous Waste

☐ Excluded Waste under 40 CFR 261.4 → Specify Exclusion:

☐ Treated Hazardous Waste Debris

☐ Treated Characteristic Hazardous Waste → If checked, complete question 4.

4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

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

☐ Yes ☐ No

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

☐ Yes ☐ No

c. What is the flow weighted average benzene concentration?

ppmw

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

☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg

e. Is this waste soil from a remediation?

☐ Yes ☐ No

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

ppmw

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

☐ Yes ☐ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

→ If yes, specify exemption:

i. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF?

☐ Yes ☐ No

6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw VOHAPs at the point of determination?

☐ Yes ☐ No

7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.

8. NRC, State-regulated radioactive, NORM or TENORM? →

a. Please select all that apply:

☐ Nuclear Regulatory Commission (NRC) Radioactive

☐ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

☐ State-Regulated Radioactive

☐ Naturally Occurring Radioactive Material

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

☐ Yes ☐ No



Additional Profile Information

Profile Number: 6391731L

F. SHIPPING AND DOT INFORMATION

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

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

7. Transportation Requested: ☒ WM Hauled ☐ Third Party

8. Contact Name: Tyco Heald

9. Email: theald@bosspetedge.com

SAFETY DATA SHEET

DATE: JULY 28, 2022

PETEDGE: TOP PERFORMANCE FRESH PET SHAMPOO

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: TOP PERFORMANCE FRESH PET SHAMPOO
SYNONYMS: FRESH PET SHAMPOO

DISTRIBUTED BY: BOSS PET PRODUCTS-PETEDGE
ADDRESS: 5 CHERRY HILL DRIVE SUITE 301 DANVERS MA 01923

PHONE: 978-998-8100
FAX PHONE: 978-998-8600

CHEMICAL NAME: N/A

PRODUCT USE: PET GROOMING

SECTION 1 NOTES:

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: THE INGREDIENTS IN THIS MATERIAL ARE NOT LISTED AS CARCINOGENS BY IARC, NIP, OSHA, OR ACGIH.

POTENTIAL HEALTH EFFECTS

EYES: EYE IRRITANT

SKIN: N/A

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: N/A

OTHER:

SECTION 2 NOTES: NON-TOXIC
NON-REGULATED

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: THIS PRODUCT CONTAINS NO HAZARDOUS SUBSTANCE LISTED ON THE MASSACHUSETTS SUBSTANCE LIST OF OSHA HAZARD COMMUNICATION PROGRAM.

PPM MG/M3
OSHA PEL-TWA: N/A
OSHA PEL STEL: N/A
OSHA PEL CEILING: N/A

SECTION 3 NOTES:

SECTION 4: FIRST AID MEASURES

EYES: IN CASE OF EYE CONTACT, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN: N/A

INGESTION: N/A

INHALATION: N/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER:

FLASH POINT: N/A

F:

C:

METHOD USED: N/A

AUTOIGNITION TEMPERATURE: N/A

F:

C:

EXTINGUISHING MEDIA: CARBON DIOXIDE, WATER, DRY CHEMICALS

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION 5 NOTES:

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: CATCH SPILL AND RETURN TO CONTAINER. USE ABSORBENT TO REMOVE REMAINDER OF SPILL. PLACE ABSORBENT IN STEEL CONTAINER. PLACE CONTAINER IN SAFE PLACE TO AWAIT PROPER DISPOSAL.

SECTION 6 NOTES:

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: STORE AT ROOM TEMPERATURE

OTHER PRECAUTIONS: N/A

SECTION 7 NOTES:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: NONE

RESPIRATORY PROTECTION: NONE

EYE PROTECTION: WHEN POURING LIQUID, WEAR SAFETY GLASSES

SKIN PROTECTION: NONE

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: WEAR SAFETY GLASSES IF REPOURING THIS MATERIAL

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: VISCOUS ORANGE LIQUID

ODOR: CHARACTERISTIC FRAGRANCE

PHYSICAL STATE: LIQUID

PH AS SUPPLIED: OF- CONCENTRATION: 6.8 – 7.0

BOILING POINT:

F: 206

C:

FREEZING POINT:

F: 32

C:

SPECIFIC GRAVITY (H₂O = 1): 1.0 – 1.1

EVAPORATION RATE: 1

BASIS (=1):

SOLUBILITY IN WATER: COMPLETE

PERCENT VOLATILE:

BY VOL @ 55-70:

SECTION 9 NOTES:

SECTION 10: STABILITY AND REACTIVITY

STABLE UNSTABLE

STABILITY: STABLE UNDER NORMAL CONDITIONS

CONDITIONS TO AVOID (STABILITY): STRONG OXIDIZING AGENTS

INCOMPATIBILITY (MATERIAL TO AVOID): STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: WILL NOT OCCUR

HAZARDOUS POLYMERIZATION: MATERIAL WILL NOT POLYMERIZE

CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 10 NOTES:

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 11 NOTES:

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: FOLLOW LOCAL, STATE AND FEDERAL GUIDELINES

RCRA HAZARD CLASS: N/A

SECTION 13 NOTES:

SECTION 14: TRANSPORT INFORMATION

HAZARD CLASS: NON- HAZARDOUS MATERIAL

SECTION 14 NOTES:

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

STATE REGULATIONS: N/A

INTERNATIONAL REGULATIONS: N/A

SECTION 15 NOTES:

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: N/A

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
REVENUES												
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
TOTAL REVENUES	\$ 33,388.55	\$ 36,403.42	\$ 39,256.52	\$ 32,408.87	\$ 38,515.42	\$ 35,264.75	\$ 34,393.99	\$ 38,515.42	\$ 34,977.31	\$ 39,017.32	\$ 37,797.34	\$ 28,200.44
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33
County Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultant Guidance and Operational Costs												
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Leachate Extraction Improvements	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
GCCS Improvement Projects	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33	\$ -
Committee's Operational Expenses												
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	\$ 855.58
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	\$ -	\$ 655.93	\$ 583.33	\$ 453.50	\$ 533.17	\$ 583.33	\$ 492.70	\$ 623.39	\$ 583.33	\$ 518.27
Unplanned/Contingency												
Unplanned Services and Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENSES	\$ 6,333.33	\$ 43,325.00	\$ 63,681.71	\$ 7,025.27	\$ 43,325.00	\$ 36,972.45	\$ 83,952.70	\$ 43,325.00	\$ 42,189.96	\$ 28,830.62	\$ 43,325.00	\$ 41,679.55
EXCESS REVENUES OVER EXPENSES	\$ 27,055.22	\$ (6,921.58)	\$ (24,425.19)	\$ 25,383.60	\$ (4,809.58)	\$ (1,707.70)	\$ (49,558.71)	\$ (4,809.58)	\$ (7,212.65)	\$ 10,186.70	\$ (5,527.66)	\$ (13,479.11)
BEGINNING FUND BALANCE	\$ 180,228.39		\$ 224,594.82	\$ 207,283.61		\$ 200,169.63	\$ 232,667.21		\$ 198,461.93	\$ 183,108.50		\$ 191,249.28
ENDING FUND BALANCE	\$ 207,283.61		\$ 200,169.63	\$ 232,667.21		\$ 198,461.93	\$ 183,108.50		\$ 191,249.28	\$ 193,295.20		\$ 177,770.17

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
REVENUES												
Host Fees	\$ 40,354.88	\$ 35,185.92	\$ 29,431.55	\$ 60,560.45	\$ 35,228.16		\$ 46,494.83	\$ 35,228.16		\$ 46,742.66	\$ 35,228.16	
Leases	\$ 1,083.79	\$ 1,819.75	\$ 2,189.26	\$ 1,083.79	\$ 1,819.75		\$ 1,083.79	\$ 1,819.75		\$ 3,982.78	\$ 1,819.75	
Interest Earned - On Cash Balance	\$ 833.35	\$ 791.67		\$ 637.63	\$ 791.67		\$ 813.00	\$ 791.67		\$ 979.56	\$ 791.67	
TOTAL REVENUES	\$ 42,272.02	\$ 37,797.34	\$ 31,620.81	\$ 62,281.87	\$ 37,839.58	\$ -	\$ 48,391.62	\$ 37,839.58	\$ -	\$ 51,705.00	\$ 37,839.58	\$ -
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33	\$ 6,333.33		\$ 6,333.33	\$ 6,333.33		\$ 6,333.33	\$ 6,333.33	
County Personnel	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
City Audit	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Consultant Guidance and Operational Costs												
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 16,224.02	\$ 10,916.67	\$ 5,283.83	\$ -	\$ 10,916.67		\$ 15,388.33	\$ 10,916.67		\$ -	\$ 10,916.67	
Groundwater Support/Reporting	\$ 6,034.58	\$ 3,166.67	\$ 1,826.48	\$ -	\$ 3,166.67		\$ 3,736.24	\$ 3,166.67		\$ -	\$ 3,166.67	
LF#1 Gas System & Leache Management Ops.	\$ 18,821.05	\$ 12,500.00	\$ 6,951.14	\$ -	\$ 12,500.00		\$ 35,380.84	\$ 12,500.00		\$ -	\$ 12,500.00	
LF #2 to LF #3 Transition Activities	\$ 6,415.78	\$ 5,416.67	\$ 6,026.78	\$ -	\$ 5,416.67		\$ -	\$ 5,416.67		\$ -	\$ 5,416.67	
Solar Development	\$ 309.32	\$ 1,666.67	\$ 3,206.91	\$ -	\$ 1,666.67		\$ 290.46	\$ 1,666.67		\$ -	\$ 1,666.67	
Unplanned Services and Repairs - Foth	\$ 401.70	\$ 1,250.00	\$ -	\$ -	\$ 1,250.00		\$ 7,682.07	\$ 1,250.00		\$ -	\$ 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	\$ -	\$ 3,125.00	\$ -	\$ -	\$ 3,125.00		\$ -	\$ 3,125.00		\$ -	\$ 3,125.00	
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Leachate Extraction Improvements	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
GCCS Improvement Projects	\$ -	\$ 208.33	\$ -	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Committee's Operational Expenses												
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ 853.16	\$ 833.33	\$ -	\$ -	\$ 833.33		\$ 1,428.07	\$ 833.33		\$ 1,393.49	\$ 833.33	
Telephone	\$ 36.01	\$ 33.33	\$ 36.01	\$ 36.01	\$ 33.33		\$ 36.01	\$ 33.33		\$ 36.01	\$ 33.33	
Electricity	\$ -	\$ 583.33	\$ 475.41	\$ 527.78	\$ 583.33		\$ 1,223.34	\$ 583.33		\$ 613.01	\$ 583.33	
Unplanned/Contingency												
Unplanned Services and Repairs	\$ -	\$ -	\$ 8,258.14	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
TOTAL EXPENSES	\$ 55,428.95	\$ 52,700.00	\$ 38,398.03	\$ 6,897.12	\$ 52,700.00	\$ -	\$ 71,498.69	\$ 52,700.00	\$ -	\$ 8,375.84	\$ 52,700.00	\$ -
EXCESS REVENUES OVER EXPENSES	\$ (13,156.93)	\$ (14,902.66)	\$ (6,777.22)	\$ 55,384.75	\$ (14,860.42)	\$ -	\$ (23,107.07)	\$ (14,860.42)	\$ -	\$ 43,329.16	\$ (14,860.42)	\$ -
BEGINNING FUND BALANCE	\$ 193,295.20		\$ 177,770.17	\$ 180,138.27		\$ 170,992.95	\$ 235,523.02		\$ 170,992.95	\$ 212,415.95		\$ 170,992.95
ENDING FUND BALANCE	\$ 180,138.27		\$ 170,992.95	\$ 235,523.02		\$ 170,992.95	\$ 212,415.95		\$ 170,992.95	\$ 255,745.11		\$ 170,992.95

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
REVENUES												
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	
TOTAL REVENUES	\$ 51,855.87	\$ 37,797.34	\$ -	\$ 47,736.37	\$ 37,797.34	\$ -	\$ 55,918.65	\$ 37,797.34	\$ -	\$ 44,992.70	\$ 37,797.34	\$ -
EXPENSES												
Municipal Reimbursements												
City Personnel	\$ 6,333.33	\$ 6,333.33		\$ 6,333.33	\$ 6,333.33		\$ 6,333.33	\$ 6,333.33		\$ 6,333.37	\$ 6,333.33	
County Personnel	\$ -	\$ -		\$ -	\$ -		\$ 8,500.00	\$ 8,500.00		\$ -	\$ -	
City Audit	\$ -	\$ -		\$ -	\$ -		\$ -	\$ 2,500.00		\$ 2,500.00	\$ -	
Consultant Guidance and Operational Costs												
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 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	\$ -	\$ 3,125.00		\$ -	\$ 3,125.00		\$ -	\$ 3,125.00		\$ -	\$ 3,125.00	
Contracted/Capital Improvements												
Post Closure Care	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Leachate Extraction Improvements	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
GCCS Improvement Projects	\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33		\$ -	\$ 208.33	
Committee's Operational Expenses												
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	
Unplanned/Contingency												
Unplanned Services and Repairs	\$ -	\$ -		\$ -	\$ -		\$ 9,178.00	\$ -		\$ 1,934.16	\$ -	
TOTAL EXPENSES	\$ 89,591.86	\$ 52,700.00	\$ -	\$ 6,810.43	\$ 52,700.00	\$ -	\$ 54,660.97	\$ 63,700.00	\$ -	\$ 80,590.62	\$ 52,700.00	\$ -
EXCESS REVENUES OVER EXPENSES	\$ (37,735.99)	\$ (14,902.66)	\$ -	\$ 40,925.94	\$ (14,902.66)	\$ -	\$ 1,257.68	\$ (25,902.66)	\$ -	\$ (35,597.92)	\$ (14,902.66)	\$ -
BEGINNING FUND BALANCE	\$ 255,745.11		\$ 170,992.95	\$ 218,009.12		\$ 170,992.95	\$ 258,935.06		\$ 170,992.95	\$ 260,192.74		\$ 170,992.95
ENDING FUND BALANCE	\$ 218,009.12		\$ 170,992.95	\$ 258,935.06		\$ 170,992.95	\$ 260,192.74		\$ 170,992.95	\$ 224,594.82		\$ 170,992.95

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

DESCRIPTION	FY2023 ACTUAL	FY2024 BUDGET	FY2024 YTD ACTUAL	FY2024 PROJECTED
REVENUES				
Host Fees	\$ 515,252.53	\$ 422,400.00	\$ 154,429.81	\$ 315,000.00
Leases	\$ 18,680.73	\$ 21,837.00	\$ 11,062.54	\$ 21,000.00
Interest Earned - On Cash Balance	\$ 10,429.57	\$ 9,500.00	\$ 3,827.48	\$ 7,500.00
TOTAL REVENUES	\$ 544,362.83	\$ 453,737.00	\$ 169,319.83	\$ 343,500.00
EXPENSES				
Municipal Reimbursements				
City Personnel	\$ 76,000.00	\$ 76,000.00	\$ 31,666.65	\$ 76,000.00
County Personnel	\$ 8,500.00	\$ 8,500.00	\$ -	\$ 8,500.00
City Audit	\$ 2,500.00	\$ 2,500.00	\$ -	\$ 2,500.00
Consultant Guidance and Operational Costs				
General Guidance & Compliance (Clean Air Act Permit Rpt)	\$ 113,078.31	\$ 131,000.00	\$ 51,948.75	\$ 133,000.00
Groundwater Support/Reporting	\$ 31,279.11	\$ 38,000.00	\$ 22,358.25	\$ 40,000.00
LF#1 Gas System & Leache Management Ops.	\$ 139,062.59	\$ 150,000.00	\$ 62,519.22	\$ 152,000.00
LF #2 to LF #3 Transition Activities	\$ 60,224.27	\$ 65,000.00	\$ 20,526.38	\$ 65,000.00
Solar Development	\$ 8,992.12	\$ 20,000.00	\$ 5,369.17	\$ 10,000.00
Unplanned Services and Repairs - Foth	\$ 34,566.85	\$ 15,000.00	\$ 15,166.75	\$ 20,000.00
Transfer Station	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00
Landfill 1 Expansion	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00
Additional On Call Services	\$ -	\$ 25,000.00	\$ -	\$ 50,000.00
Contracted/Capital Improvements				
Post Closure Care	\$ -	\$ 2,500.00	\$ -	\$ -
Leachate Extraction Improvements	\$ -	\$ 2,500.00	\$ -	\$ -
GCCS Improvement Projects	\$ -	\$ 2,500.00	\$ -	\$ -
Committee's Operational Expenses				
Off-Site Liquids Disposal(Transport & Leachate Treatment	\$ 7,150.27	\$ 10,000.00	\$ 2,988.46	\$ 8,000.00
Telephone	\$ 432.14	\$ 400.00	\$ 180.05	\$ 450.00
Electricity	\$ 7,098.58	\$ 7,000.00	\$ 1,939.88	\$ 4,600.00
Unplanned/Contingency				
Unplanned Services and Repairs	\$ 11,112.16	\$ -	\$ 8,258.14	\$ 10,000.00
TOTAL EXPENSES	\$ 499,996.40	\$ 605,900.00	\$ 222,921.70	\$ 630,050.00
EXCESS REVENUES OVER EXPENSES	\$ 44,366.43	\$ (152,163.00)	\$ (53,601.87)	\$ (286,550.00)
BEGINNING FUND BALANCE	\$ 180,228.39		\$ 224,594.82	\$ 207,283.61
ENDING FUND BALANCE	\$ 224,594.82		\$ 170,992.95	\$ (79,266.39)

RESERVES	4/30/2024	PROJECTED 12/31/2024
Operating Expenditures	\$ 124,999.10	\$ (79,266.39)
Capital Expenditures	\$ 45,993.85	\$ -
Self Perpetual Care	\$ 0.00	\$ -

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

Beginning Balance May 1, 2024 \$247,064.63

Plus Deposits:

5/1/2024	Landfill Lease Receipts	\$1,083.79	
5/23/2024	Waste Management - Host Fees	\$29,431.55	
5/28/2024	Landfill Lease Receipts	\$1,105.47	
5/31/2024	Interest - Not Posted Yet		
			\$31,620.81

Less Electronic Debits & A/P Checks

5/3/2024	Foth	\$34,469.92	
5/10/2024	Verizon	\$36.01	
5/17/2024	Foth	\$33,936.36	
5/17/2024	Ameren	\$475.41	
5/31/2024	GFL	\$855.58	
5/31/2024	City of Peoria Admin Fees	\$6,333.33	
			\$76,106.61

Ending Cash Balance May 31, 2024 \$202,578.83



REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Seth Siergey & Ian Johnson, Waste Management

AGENDA DATE REQUESTED: June 19, 2024

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

BACKGROUND: Attached is the monthly activity report through May 2024.

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

FINANCIAL IMPACT: NA

Peoria City/County Landfill No. 2
Waste Management of Illinois, Inc.
Monthly Activity Report
May-24

Tonnage:		Current Month		Landfill #2 Year to Date	Landfill #2 Year to Date
				2024	2023
	General Refuse				
	Haulers	8,742.55		45,609.60	65,527.57
	County Res. Free Loads	298.34		1,072.97	1,472.53
	County Res. \$5 Loads	0.00		45.00	0.00
	Roadside	64.77		101.85	127.28
	T O T A L	9,105.66		46,829.42	67,127.38
	Special Wastes				
	Industrial (Declassified)	281.85		5,887.48	6,687.40
	Industrial (Exempt)	0.00		0.00	0.00
	T O T A L	281.85		5,887.48	6,687.40
TOTAL LANDFILL RECEIPTS		<u>9,387.51</u>		<u>52,716.90</u>	<u>73,814.78</u>
Yard Waste Receipts					
	City Contract -	0.00		0.00	0.00
	All Other	0.00		0.00	0.00
	T O T A L	<u>0.00</u>		<u>0.00</u>	<u>0.00</u>
Payments:	Payable to City/County Committee				
	General Refuse	Tons 8,742.55			
		Rate \$ 2.82			
		<u>\$24,653.99</u>	\$24,653.99	\$128,619.07	\$180,200.82
	Special Waste - Ind.	Tons 281.85			
		Rate \$ 2.82			
		<u>\$794.82</u>	\$794.82	\$16,602.69	\$18,390.35
	T O T A L		<u>\$25,448.81</u>	<u>\$145,221.77</u>	<u>\$198,591.17</u>
	Payable to County				
	General Refuse	Tons 8,742.55			
		Rate \$ 1.27			
		<u>\$11,103.04</u>	\$11,103.04	\$57,924.19	\$83,220.01
	Special Waste - Ind.	Tons 281.85			
		Rate \$ 1.27			
		<u>\$357.95</u>	\$357.95	\$7,477.10	\$8,493.00
	T O T A L		<u>\$11,460.99</u>	<u>\$65,401.29</u>	<u>\$91,713.01</u>
	Payable to/Receivable From County				
	\$5 Loads	Loads 0.00			
		Rate \$ 5.00			
		<u>\$0.00</u>	\$0.00	\$20.00	\$55.00
	Less:				
	State Fee on Free and \$5 Loads	Tons 298.34			
		Rate \$ 2.22			
		<u>(\$662.31)</u>	(\$662.31)	(\$2,481.89)	(\$3,269.02)
	T O T A L		<u>(\$662.31)</u>	<u>(\$2,461.89)</u>	<u>(\$3,214.02)</u>
Tonnage:	General Refuse & Special Waste				
	In county	8,964.75	95.50%	42,040.87	44,387.74
	Out of county	422.76	4.50%	10,676.03	29,427.04
	Mixed	-	0.00%	-	-
	T O T A L	<u>9,387.51</u>	100.00%	<u>52,716.90</u>	<u>73,814.78</u>



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: June 19, 2024

ACTION REQUESTED: Subject to review and approval by Foth Infrastructure and Environment (Foth), authorize Chairman Morris to sign the application to the Illinois Environmental Protection Agency Bureau of Land (IEPA) to allow Peoria City/County Landfill, Inc. (PCCLI) to receive household wastes hauled to the Citizens Convenience Center by Peoria County residents following closure of Landfill No. 2.

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 refuse, i.e. garbage. The attached Supplemental Permit application requests IEPA approval to revise the HCM Facility permit to allow Peoria County residents to continue to bring household 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.

The following information is included in the subject application:

- General Application for Permit (LPC-PA1), Notice of Application for Permit to Manage Waste (LPC-PA16), and 39(i) Certifications for Operating a Waste Management Facility. Chairman Morris' signature is required on the LPC-PA1 and 39(i) forms;
- A description of why the permit needs to be revised and a summary of the proposed permit revisions;
- Drawings of the proposed facility;
- A proposed Operations Plan for the Citizens Convenience Center; and
- A proposed Contingency Plan for the Citizens Convenience Center.

A draft of the application was provided to Foth for review on June 14, 2024. GFL will coordinate directly with Foth to address comments to their satisfaction. Following acceptance by Foth, PCCLI will promptly obtain Chairman Morris' signatures and submit the application to the IEPA.

June 13, 2024

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
Application for Significant Modification
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 a 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 be operational prior to the closure of Landfill No. 2. This Application 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 the permitted on-site landfill).

Included in this Application is the following information:

- Attachment 1 - General Application for Permit (LPC-PA1), Notice of Application for Permit to Manage Waste (LPC-PA16), and a Certification of Authenticity of Official Forms (39(i) Certification);
- Attachment 2 - Certification of Siting Approval;

- Attachment 3 - Figures;
- Attachment 4 - Peoria County Residents Free Landfill Load Policy;
- Attachment 5 - Operations Plan for the CCC; and
- Attachment 6 - Contingency Plan for the CCC.

The background for the Application, the existing site features and the proposed items are discussed below.

1.0 BACKGROUND

Peoria County has offered a free residential waste dumping program for Peoria County residents at Landfill No. 2 for over twenty years. Residents are allowed to self-haul waste to the CCC that is located near the entrance of Landfill No. 2. The waste is then hauled to Landfill No. 2 as needed for disposal. The program is very popular with residents and about 3,000 tons of waste is dropped off per year.

PCCL agreed to continue the free residential waste dumping program once Landfill No. 2 closes and Landfill No. 3 begins operations. The approximately 11.3 acre HCM facility boundary encompasses the existing and proposed future CCC, as well as the entrance, scales, and scale house for Landfill No. 3. The facility boundary for the HCM facility is located within the permitted facility boundary for Landfill No. 3. The entrance, scale, and scale house for Landfill No. 3 are the same as currently being used for Landfill No. 2.

The Permit approves the development of the HCM facility to transfer, consolidate, and store household hazardous waste in accordance with Section 22.16(a) of the Illinois Environmental Protection Act and Application Log No. 2013-471. The Permit only authorizes development of the HCM facility. PCCL initiated construction of the HCM facility in 2017, but the HCM facility has not yet been fully developed.

PCCL understands that Landfill No. 2 is estimated to reach capacity in late 2024 or early 2025. However, construction of Landfill No. 3 has been delayed due to the potential presence of a previously unidentified underground mine beneath the landfill footprint and will not be ready for operation prior to the anticipated closure of Landfill No. 2.

PCCL is proposing to assist the JCPCP by continuing the free residential waste dumping program from the time that Landfill No. 2 closes until Landfill No. 3 is operational and the new design for CCC/HCM is developed and begins operation. PCCL generally proposes to continue to operate the CCC “as is”, except that waste dropped off at the existing CCC would be hauled off-site by the PCCL to Indian Creek Landfill No. 2 in Hopedale.

Local siting approval for Landfill No. 3, the HCM facility and the CCC was granted by the County of Peoria on November 11, 2011. A copy of the Certification of Siting Approval is provided as Attachment 2.

2.0 EXISTING FEATURES AND PROPOSED ITEMS

The approximately 11.3-acre HCM facility is located approximately 3,500 feet east of the Landfill No. 2 facility boundary and within the southeast portion of the Landfill No. 3 facility boundary. The entrance for Landfill No. 2, a maintenance facility, and the CCC are currently located within the HCM facility boundary (see Figure 1 in Attachment 3). The existing topography and features of the CCC and landfill entrance are shown on Figure 2 in Attachment 3. An aerial photograph of the CCC and landfill entrance, including traffic patterns, are shown on Figure 3 in Attachment 3.

As shown, access to the site is currently provided by a two-way access drive that intersects with Cottonwood Road. The access drive currently accommodates all vehicles entering and exiting Landfill No. 2 and the CCC, including resident vehicles, single-unit waste collection vehicles, and semi-trailer transfer vehicles. The same access drive, scale and scale house is and will continue to be used for the CCC after Landfill No. 2 ceases accepting waste. Facilities at the CCC are provided for the unloading and management of waste and recyclables accepted at the site. Residential waste is accepted from Peoria County residents pursuant to the Peoria County Residents Free Landfill Load Policy (see Attachment 4).

In summary, this Application:

- Proposes to continue to operate the CCC “as is” as a temporary plan to service the needs of the current residential customers of the CCC 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.
- Does not propose to modify the CCC operations with the exception that accepted waste would be hauled to a permitted off-site landfill in lieu of the current approach of hauling to the permitted on-site landfill.
- Does not request to modify the currently permitted facility boundary of 11.3 acres.
- Requests a development and operating permit for the CCC since no new or additional construction/development is proposed.

An operations plan for the CCC is provided in Attachment 5 and a contingency plan is provided in Attachment 6. The operations plan and contingency plan demonstrate that the site will be safely and appropriately operated.

3.0 CLOSING

We appreciate your consideration of this Application.

If you have questions regarding this submittal, please contact the undersigned at (630) 963-6026.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

Steven E. Kroll, P.G.
Project Manager

John E. Hock, P.E.
Vice President

Enclosures: Attachment 1 - Illinois Environmental Protection Agency Forms
Attachment 2 - Certification of Siting Approval
Attachment 3 - Figures
Attachment 4 - Peoria County Residents Free Landfill Load Policy
Attachment 5 - Operations Plan
Attachment 6 - Contingency Plan

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*)

ATTACHMENT 1

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FORMS



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

General Application for Permit (LPC - PA1)

This form must be used for any application for permit from the Bureau of Land, except for landscape waste composting or hazardous waste management facilities regulated in accordance with RCRA, Subtitle C. One original, and two copies, or three if applicable, of all permit application forms must be submitted. Attach the original and appropriate number of copies of any necessary plans, specifications, reports, etc. to fully support and describe the activities and modifications being proposed. Attach sufficient information to demonstrate the compliance with all regulatory requirements. Incomplete applications will be rejected. Please refer to the instructions for further guidance. **Note: Applicants must provide a physical address; the post office will not deliver a certified letter (final action letter) to a P.O. Box only. Please provide an extended ZIP+4 code for the site identification and owner/operator information.**

You may complete this form online, save a copy locally, print, sign and submit it to the Bureau of Land at the address below. Note: Hand-delivered permit applications must be delivered between 8:30 am and 5:00 pm, Monday through Friday (excluding State holidays) to:

Bureau of Land, Permit Section, Mail Code #33
1021 North Grand Avenue East, P.O. Box 19276
Springfield, IL 62794-9276

[Instructions](#)

I. Site Identification

Site Name: Peoria City/County Household Chemical Materials Facility IEPA BOL No.: 1430155018
Street Address: 11501 Cottonwood Road P.O. Box: _____
City: Brimfield State: IL Zip + 4: *61517-9541 *Notification letters will not be sent without a 9-digit zip code. County: Peoria
Existing DE/OP Permit Numbers (if applicable): 2013-471-DE

II. Applicant Identification

Owner

Name: Joint City of Peoria / County of Peoria
Street Address: 419 Fulton Street
PO Box: _____
City: Peoria State: IL
Zip + 4: 61602 Phone: 309-494-8800
Contact: Stephen Morris
Email Address: smorris@hhmlaw.net
FEIN ID No. E995-0485-06

Operator (if Different)

Name: Peoria City/County Landfill, Inc.
Street Address: 4700 N. Sterling Avenue
PO Box: 9071
City: Peoria State: IL
Zip + 4: 61612 Phone: 309-688-0760
Contact: Matthew Coulter
Email Address: matthew.coulter@gflenv.com
FEIN ID No. 37-1223747

Agency correspondence mailed to:

☒ Owner ☒ Operator ☐ Other - Explain: _____

TYPE OF SUBMISSION/REVIEW PERIOD:

- ☐ New Landfill/180 days (35 IAC Part 813)
☐ Landfill Expansion/180 days (35 IAC Part 813)
☐ Sig. Mod. to Operate/90 days (35 IAC Part 813)
☐ Other Sig. Mod./90 days (35 IAC Part 813)
☐ Renewal of Landfill/90 days (35 IAC Part 813)
☐ Development/90 days (35 IAC Part 807)
☐ Operating/45 days (35 IAC Part 807)
☐ Operating/90 days (35 IAC Part 848)
☒ Supplemental/90 days (35 IAC Part 807)
☐ Permit Transfer/90 days (35 IAC Part 807)
☐ Renewal of Experimental Permit (35 IAC Part 807)

TYPE OF FACILITY:

- ☐ Landfill
☐ Land Treatment
☒ Transfer Station
☐ Treatment Facility
☐ Storage
☐ Incinerator
☐ Composting
☒ Recycling/Reclamation
☐ Used Tire Storage/Processing Facility
☐ Other (Specify)

TYPE OF WASTE:

- ☐ General Municipal Refuse
☐ Hazardous
☐ Special (Non-Hazardous)
☐ Chemical Only (exec. putrescible)
☐ Inert Only (exec. chem. & putrescible)
☐ Used Oil
☐ Potentially Infectious Medical Waste
☐ Landscape/Yard Waste
☐ Used Tires
☒ Other (Specify)

Household chemical materials
(household haz. waste);electronics

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42).

IL 532-1857

LPC 350 Rev. 10/2018

General Application for Permit (LPC-PA1)

Page 1 of 4

III. Description of this Permit Request: (Note: The box below will expand as needed)

This application proposes to continue to operate the citizens convenience center (CCC) "as is" from the time that Peoria City/ County Landfill 2 ceases operation until Peoria City/ County Landfill 3 is operational and the new design for CCC/household chemical materials (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 the permitted on-site landfill).

IV. Completeness Requirements

1. Have all required public notice letters been mailed in accordance with the LPC-PA16 instructions? Yes ☒ No ☐ N/A ☐

(If so, provide a list of those recipients of the required public notice letters for Illinois EPA retention.

Such retention shall not imply any Illinois EPA review and/or confirmation of the list.)

Public Notice Recipients

Name: <u>Neil Anderson</u>	Title: <u>Illinois State Senator District 47</u>
Street Address: <u>103 North College Avenue, #201</u>	P.O. Box: <u></u>
City: <u>Aledo</u> State: <u>IL</u>	Zip Code: <u>61231</u>
Name: <u>Travis Weaver</u>	Title: <u>Illinois State Representative District 93</u>
Street Address: <u>210 West 3rd Street</u>	P.O. Box: <u></u>
City: <u>Kewanee</u> State: <u>IL</u>	Zip Code: <u>61443</u>
Name: <u>Jodi M. Hoos</u>	Title: <u>State's Attorney</u>
Street Address: <u>324 Main Street, Room 111</u>	P.O. Box: <u></u>
City: <u>Peoria</u> State: <u>IL</u>	Zip Code: <u>61602</u>
Name: <u>James C. Dillon</u>	Title: <u>Chairman Peoria County Board</u>
Street Address: <u>1230 West Moss Avenue</u>	P.O. Box: <u></u>
City: <u>Peoria</u> State: <u>IL</u>	Zip Code: <u>61602</u>
Name: <u>Stefanie Tarr</u>	Title: <u>City Clerk</u>
Street Address: <u>419 Fulton Street, Suite 401</u>	P.O. Box: <u></u>
City: <u>Peoria</u> State: <u>IL</u>	Zip Code: <u>61602</u>
Name: <u>Myrna Klatt</u>	Title: <u>Village Clerk Hanna City</u>
Street Address: <u>313 North First Street</u>	P.O. Box: <u></u>
City: <u>Hanna City</u> State: <u>IL</u>	Zip Code: <u>61536</u>

- | | Yes | No | N/A |
|--|----------------------------------|----------------------------------|----------------------------------|
| 2. a. Is the Siting Certification Form (LPC-PA8) completed and enclosed? | ☐ | ☐ | ☒ |
| b. Is siting approval currently under litigation? | ☐ | ☒ | ☐ |
| 3. a. Is a closure, and if necessary a post-closure plan covering these activities being submitted, or | ☐ | ☒ | ☐ |
| b. has one already been approved? | ☒ | ☐ | ☐ |
| If yes, provide the permit number: <u>2013-471-DE</u> | | | |
| 4. a. For operating waste disposal sites, only: Has any employee, owner, operator, officer or director of the owner or operator had a prior conduct certification denied, canceled or revoked? | ☐ | ☒ | ☐ |
| b. Have you included a demonstration of how you comply or intend to comply with 35 Ill. Adm. Code 745? | ☐ | ☐ | ☒ |
| 5. a. For waste disposal sites, only: Is the property for the facility held in a beneficial trust? | ☐ | ☒ | ☐ |
| b. If yes, is a beneficial trust certification form (LPC-PA9) completed and enclosed? | ☐ | ☐ | ☒ |
| 6. a. Does the application contain information or proposals regarding the hydrogeology; groundwater monitoring, modeling or classification; a groundwater impact assessment; or vadosezone monitoring for which you are requesting approval? | ☐ | ☒ | ☐ |
| b. If yes, have you submitted a third copy of the application (4 total) and supporting documents? | ☐ | ☐ | ☒ |

7. Has the required 39(i) certification been attached? A 39(i) certification must be submitted with information concerning the following persons or entities:

- a. the owner of the business entity applying for the permit;
- b. the operator of the business entity applying for the permit;
- c. each employee or officer of the owner or operator who signed the permit application or has managerial authority at the site; and
- d. any additional owner, operator, or officer or employee of the owner or operator from whom a certification is requested by the Illinois EPA, including any officer or employee who will be responsible for overseeing or implementing regulated activities governed by the permit.

☒	☐	☐
☒	☐	☐
☐	☒	☐
☐	☐	☒

If no, then complete this certification as indicated.

V. Signatures:

Original signatures are required. Signature stamps or applications transmitted electronically or by FAX are not acceptable.

All applications shall be signed by the person designated below as a duly authorized representative of the owner an/or operator. A printed name for each signature should also be provided.

Corporation - By a principal executive officer of the level of vice-president or above.

Partnership or Sole Proprietorship - By a general partner or the proprietor, respectively.

Government - By either a principal executive officer or a ranking elected official.

A person is a duly authorized representative of the owner and operator only if:

1. They meet the criteria above or the authorization has been granted in writing by a person described above; and
2. Is submitted with this application (a copy of a previously submitted authorization can be used).

I hereby affirm that all information contained in this application is true and accurate to the best of my knowledge and belief. I do herein swear that I am a duly authorized representative of the owner/operator and I am authorized to sign this permit application form.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Owner Signature

Stephen Morris

Printed Name

Date

Chairman

Title

Notary: Subscribed and Sworn before me

this ____ day of _____ 20 ____ .

My commission expires on: _____

Signature & Stamp/Seal of Notary Public

Operator Signature

Matthew Coulter (as agent of PCC3 not as individual)

Printed Name

Date

Regional Vice President

Title

Notary: Subscribed and Sworn before me

this ____ day of _____ 20 ____ .

My commission expires on: _____

Signature & Stamp/Seal of Notary Public

Engineer's Name: John E. Hock

Engineer's Title: Vice President

Company: Civil & Environmental Consultants, Inc.

Registration Number: 062-047623

Street Address: 1230 East Diehl Road, Suite 200

PO Box: _____

City: Naperville

State: IL

Zip Code: 60563

Phone: 630-963-6026

Email Address: jhock@cecinc.com

License Expiration Date: Nov 30, 2025

Signature: _____

Date: _____

Professional Engineer's Seal



Illinois Environmental Protection Agency

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

Notice of Application for Permit to Manage Waste (LPC-PA16)

Date: June 13, 2024

To Elected Officials and Concerned Citizens:

The purpose of this notice is to inform you that a permit application has been submitted to the Illinois EPA, Bureau of Land, for a solid waste project described below. You are not obligated to respond to this notice, however, if you have any comments, please submit them in writing to the Bureau of Land, Attn: Permit Section, at the above address, or contact the Permit Section at 217/524-3300 within 21 days.

NOTE: Please complete this form online, save a copy locally, print and submit it to the Permit Section #33, at the above.

The permit application, which is identified below, is for a project described at the bottom of this page.

Site Identification:

Site Name: Peoria City/County Household Chemical Materials Facility IEPA ID Number: 1430155018

Street Address: 11501 Cottonwood Road P.O. Box: _____

City: Brimfield State: IL Zip Code: 61517-9541 County: Peoria

TYPE OF PERMIT SUBMISSIONS:

TYPE OF FACILITY:

TYPE OF WASTE:

- ☐ New Landfill
- ☐ Landfill Expansion
- ☐ First Significant Modification
- ☐ Significant Modification to Operate
- ☐ Other Significant Modification
- ☐ Renewal of Landfill
- ☐ Development
- ☐ Operating
- ☒ Supplemental
- ☐ Transfer
- ☐ Name Change
- ☐ Generic

- ☐ Landfill
- ☐ Land Treatment
- ☒ Transfer Station
- ☐ Treatment Facility
- ☐ Storage
- ☐ Incinerator
- ☐ Composting
- ☒ Recycling/Reclamation
- ☐ Other (Specify) _____

- ☐ General Municipal Refuse
- ☐ Hazardous
- ☐ Special (Non-Hazardous)
- ☐ Chemical Only (exec. putrescible)
- ☐ Inert Only (exec. chem. & putrescible)
- ☐ Used Oil
- ☐ Solvents
- ☐ Landscape/Yard Waste
- ☒ Other (Specify)

Household chemical materials (household hazardous waste); electronics

Description of Project:

Continue to operate the citizens convenience center (CCC) "as is" from when Peoria City/ County Landfill (PCCL) 2 ceases operation until PCCL 3 is operational and the new CCC/household chemical materials begins operation, with the exception that accepted waste would be hauled to a permitted off-site landfill (in lieu of the hauling to the on-site landfill).



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

39(i) Certification for Operating a Waste Management Facility

Pursuant to 415 ILCS 5/39(i), prior to issuing any RCRA permit, or any permit for a waste storage site, sanitary landfill, waste disposal site, waste transfer station, waste treatment facility, waste incinerator, clean construction or demolition debris fill operation, or used tire storage site, the Illinois EPA must conduct an evaluation of the prospective owner's or operator's prior experience in waste management operations, clean construction or demolition debris fill operations, and tire storage site management. As part of that evaluation please complete and submit this form with your permit application.

This form may be completed online and saved locally before printing, signing and submitting it to the Illinois EPA at the address below. If the form is completed manually, please type or print clearly.

Illinois Environmental Protection Agency
Division of Land Pollution Control - #33
39(i) Certification
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

I. Applicant Information

Site Name Peoria City/County Household Chemical Materials Facility IEPA BOL No.: 1430155018
Site Address 11501 Cottonwood Road
City: Brimfield State: IL Zip Code: 61517-9541
Permit Numbers (if applicable): 2013-471-DE

Owner

Owner Name: Joint City of Peoria / County of Peoria
Street Address: 419 Fulton Street
City: Peoria State: IL Zip: 61602

Operator

Operator Name: Peoria City/County Landfill, Inc.
Street Address: 4700 N. Sterling Ave. P.O. Box 9071
City: Peoria State: IL Zip: 61612

Is this 39(i) certification for the owner or the operator?

☒ Owner ☐ Operator ☐ Owner and operator are the same entity

II. Officers and Employees with Site Responsibility

Unless the owner and operator are the same entity, a separate 39(i) form must be submitted for both the owner and operator. Persons operating under the authority of the owner should be listed on the owner's 39(i) form and persons operating under authority of the operator should be listed on the operator's 39(i) form.

A. Officers: List the name and title of all officers of the owner or operator that will have personal involvement or active participation in the operation or management of the site or facility for which the application is submitted.

Name	Title
Stephen Morris	Chairman - Solid Waste Disposal Facility Board

B. Employees: List the name and title of each employee of the owner or operator that will have personal involvement or active participation in the overall operation or management of the site or facility for which the application is submitted (e.g. site managers, site engineers, and other persons who direct or control the overall day-to-day management of the operation, but not persons whose duties are exclusively limited to equipment operation, labor, or similar non-managerial functions).

Name	Title

III. Owner, Operator, Officer, and Employee Information

A. Prior Conduct Identification

The applicant must answer each of the following questions for every owner or operator, and for any officer or employee identified under Section II. If the answer to any of the following questions is affirmative, the applicant must complete an Attachment A for each person for whom the answer is affirmative and include a copy of each final administrative or judicial determination that required an affirmative response. If the information for each owner, operator, officer, and employee has not changed since the applicant's last submission of a 39(i) certification, the applicant can skip to Section III(C), below.

- 1) Has there been a finding that any person named in Section II violated federal, State, or local laws, regulations, standards, or ordinances in the operation of one or more waste management facilities or sites, clean construction or demolition debris fill operation facilities or sites, or tire storage sites? ☐ Yes
☒ No
- 2) Has any person named in Section II ever been convicted in this or another State of any crime which is a felony under the laws of this State, or convicted of a felony in a federal court; or convicted in this or another state or federal court of any of the following crimes: forgery, official misconduct, bribery, perjury, or knowingly submitting false information under any environmental law, regulation, or permit term or condition? ☐ Yes
☒ No
- 3) Has there been a finding against any person named in Section II of gross carelessness or incompetence in handling, storing, processing, transporting or disposing of waste, clean construction or demolition debris, or used or waste tires, or a finding of gross carelessness or incompetence in using clean construction or demolition debris as fill? ☐ Yes
☒ No

B. Pending Proceedings

The applicant must answer each of the following questions for every owner or operator, and for any officer or employee identified in Section II. If the answer to any of the following questions is affirmative, the applicant must complete an Attachment A for each person for whom the answer is affirmative and provide information identified in Attachment A regarding the pending proceeding.

1. Is there any proceeding currently pending against any person named in Section II that could result in a conviction or finding described in subsection A, above? ☐ Yes
☒ No
2. Is there any proceeding currently pending against any person named in Section II that could result in the reversal of a conviction or finding described in subsection A, above? ☐ Yes
☒ No

C. Prior Application Information

If (i) the applicant has previously submitted the Attachments required pursuant to subsections A and B above and (ii) the Attachments previously submitted are still complete, true, and correct, then the applicant does not need to include Attachments with this submission if the following box is checked:

☐ By checking this box, I affirm that the Attachments previously submitted are still complete, true, and correct and wish to incorporate them into this Certification.

If the above box is checked, identify the application that contains the previously submitted Attachments that are complete, true, and correct.

Authorization for Release of Information

This Certification must be signed by an officer of the applicant.

The undersigned authorizes any representative of the Illinois Environmental Protection Agency bearing this release to obtain any information from the Illinois State Police pertaining to the criminal records of the applicant and hereby directs the Illinois State Police to release such information upon request of the bearer. The undersigned authorizes a review of and full disclosure of all records, or any part thereof, concerning the applicant's criminal records by and to a duly authorized agent of the Illinois Environmental Protection Agency, whether the records are of public, private, or confidential nature. The intent of this authorization is to give consent for full and complete disclosure of the applicant's criminal records.

The undersigned fully understands that any information which is developed directly or indirectly, in whole or in part, as a result of this authorization will be considered in determining whether a permit shall be issued by the Illinois Environmental Protection Agency under the Environmental Protection Act [415 ILCS 5]. The undersigned further agrees to release the Illinois State Police and the Illinois Environmental Protection Agency, its agents and designees under this release, from any and all liability which may be incurred as a result of compliance with this authorization for release of information.

Certification Statements

I certify under penalty of law that the information submitted, including information on any Attachments submitted as part of or incorporated into this Certification, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Signature of Applicant Officer

Stephen Morris

Printed Name

Date

Chairman - Solid Waste Disposal Facility Board

Title

Attachment A (1 of 1)

This Attachment must be completed for each owner or operator, and for each officer or employee identified in Section II, for whom one or more affirmative responses were included in Section III.

Name: _____ Title: _____

Status: ☐ Owner ☐ Operator ☐ Officer ☐ Employee (check all that apply)

A. Prior Findings or Convictions

1. Has there been a finding that the person named above violated federal, State, or local laws, regulations, standards, or ordinances in the operation of one or more waste management facilities or sites, clean construction or demolition debris fill operation facilities or sites, or tire storage sites? ☐ Yes
☐ No
2. Has the person named above ever been convicted in this or another State of any crime which is a felony under the laws of this State, or convicted of a felony in a federal court; or convicted in this or another state or federal court of any of the following crimes: forgery, official misconduct, bribery, perjury, or knowingly submitting false information under any environmental law, regulation, or permit term or condition? ☐ Yes
☐ No
3. Has there been a finding against the person named above of gross carelessness or incompetence in handling, storing, processing, transporting or disposing of waste, clean construction or demolition debris, or used or waste tires, or a finding of gross carelessness or incompetence in using clean construction or demolition debris as fill? ☐ Yes
☐ No

If the answer to any of the above questions is Yes, attach a copy of each final administrative or judicial determination that required an affirmative response.

B. Pending Proceedings

Is there any proceeding currently pending that could result in one of the following:

1. A conviction or finding described in subsection A, above? ☐ Yes
☐ No
2. The reversal of a conviction or finding described in subsection A, above? ☐ Yes
☐ No

If the answer to any of the above questions is Yes, please provide information about the pending proceeding, including the parties involved, the adjudicating body, the docket number, the nature of the proceeding, and the status. The box below will expand as needed. Attach additional sheets if necessary.



Illinois Environmental Protection Agency

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39(i) Certification for Operating a Waste Management Facility

Pursuant to 415 ILCS 5/39(i), prior to issuing any RCRA permit, or any permit for a waste storage site, sanitary landfill, waste disposal site, waste transfer station, waste treatment facility, waste incinerator, clean construction or demolition debris fill operation, or used tire storage site, the Illinois EPA must conduct an evaluation of the prospective owner's or operator's prior experience in waste management operations, clean construction or demolition debris fill operations, and tire storage site management. As part of that evaluation please complete and submit this form with your permit application.

This form may be completed online and saved locally before printing, signing and submitting it to the Illinois EPA at the address below. If the form is completed manually, please type or print clearly.

Illinois Environmental Protection Agency
Division of Land Pollution Control - #33
39(i) Certification
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

I. Applicant Information

Site Name Peoria City/County Household Chemical Materials Facility IEPA BOL No.: 1430155018
Site Address 11501 Cottonwood Road
City: Brimfield State: IL Zip Code: 61517-9541
Permit Numbers (if applicable): 2013-471-DE

Owner

Owner Name: Joint City of Peoria / County of Peoria
Street Address: 419 Fulton Street
City: Peoria State: IL Zip: 61602

Operator

Operator Name: Peoria City/County Landfill, Inc.
Street Address: 4700 N. Sterling Ave. P.O. Box 9071
City: Peoria State: IL Zip: 61612

Is this 39(i) certification for the owner or the operator?

☐ Owner ☒ Operator ☐ Owner and operator are the same entity

II. Officers and Employees with Site Responsibility

Unless the owner and operator are the same entity, a separate 39(i) form must be submitted for both the owner and operator. Persons operating under the authority of the owner should be listed on the owner's 39(i) form and persons operating under authority of the operator should be listed on the operator's 39(i) form.

A. Officers: List the name and title of all officers of the owner or operator that will have personal involvement or active participation in the operation or management of the site or facility for which the application is submitted.

Name	Title
Matthew Coulter (as agent of PCC3 not as an individual)	Regional Vice President

B. Employees: List the name and title of each employee of the owner or operator that will have personal involvement or active participation in the overall operation or management of the site or facility for which the application is submitted (e.g. site managers, site engineers, and other persons who direct or control the overall day-to-day management of the operation, but not persons whose duties are exclusively limited to equipment operation, labor, or similar non-managerial functions).

Name	Title
Dave Bryant (as agent of PCC3 not as individual)	Landfill General Manager

III. Owner, Operator, Officer, and Employee Information

A. Prior Conduct Identification

The applicant must answer each of the following questions for every owner or operator, and for any officer or employee identified under Section II. If the answer to any of the following questions is affirmative, the applicant must complete an Attachment A for each person for whom the answer is affirmative and include a copy of each final administrative or judicial determination that required an affirmative response. If the information for each owner, operator, officer, and employee has not changed since the applicant's last submission of a 39(i) certification, the applicant can skip to Section III(C), below.

- 1) Has there been a finding that any person named in Section II violated federal, State, or local laws, regulations, standards, or ordinances in the operation of one or more waste management facilities or sites, clean construction or demolition debris fill operation facilities or sites, or tire storage sites? ☐ Yes
☒ No
- 2) Has any person named in Section II ever been convicted in this or another State of any crime which is a felony under the laws of this State, or convicted of a felony in a federal court; or convicted in this or another state or federal court of any of the following crimes: forgery, official misconduct, bribery, perjury, or knowingly submitting false information under any environmental law, regulation, or permit term or condition? ☐ Yes
☒ No
- 3) Has there been a finding against any person named in Section II of gross carelessness or incompetence in handling, storing, processing, transporting or disposing of waste, clean construction or demolition debris, or used or waste tires, or a finding of gross carelessness or incompetence in using clean construction or demolition debris as fill? ☐ Yes
☒ No

B. Pending Proceedings

The applicant must answer each of the following questions for every owner or operator, and for any officer or employee identified in Section II. If the answer to any of the following questions is affirmative, the applicant must complete an Attachment A for each person for whom the answer is affirmative and provide information identified in Attachment A regarding the pending proceeding.

1. Is there any proceeding currently pending against any person named in Section II that could result in a conviction or finding described in subsection A, above? ☐ Yes
☒ No
2. Is there any proceeding currently pending against any person named in Section II that could result in the reversal of a conviction or finding described in subsection A, above? ☐ Yes
☒ No

C. Prior Application Information

If (i) the applicant has previously submitted the Attachments required pursuant to subsections A and B above and (ii) the Attachments previously submitted are still complete, true, and correct, then the applicant does not need to include Attachments with this submission if the following box is checked:

☐ By checking this box, I affirm that the Attachments previously submitted are still complete, true, and correct and wish to incorporate them into this Certification.

If the above box is checked, identify the application that contains the previously submitted Attachments that are complete, true, and correct.

Authorization for Release of Information

This Certification must be signed by an officer of the applicant.

The undersigned authorizes any representative of the Illinois Environmental Protection Agency bearing this release to obtain any information from the Illinois State Police pertaining to the criminal records of the applicant and hereby directs the Illinois State Police to release such information upon request of the bearer. The undersigned authorizes a review of and full disclosure of all records, or any part thereof, concerning the applicant's criminal records by and to a duly authorized agent of the Illinois Environmental Protection Agency, whether the records are of public, private, or confidential nature. The intent of this authorization is to give consent for full and complete disclosure of the applicant's criminal records.

The undersigned fully understands that any information which is developed directly or indirectly, in whole or in part, as a result of this authorization will be considered in determining whether a permit shall be issued by the Illinois Environmental Protection Agency under the Environmental Protection Act [415 ILCS 5]. The undersigned further agrees to release the Illinois State Police and the Illinois Environmental Protection Agency, its agents and designees under this release, from any and all liability which may be incurred as a result of compliance with this authorization for release of information.

Certification Statements

I certify under penalty of law that the information submitted, including information on any Attachments submitted as part of or incorporated into this Certification, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Signature of Applicant Officer

Matthew Coulter (agent of PCC3 not as an individual)

Printed Name

Date

Regional Vice President

Title

Attachment A (1 of 1)

This Attachment must be completed for each owner or operator, and for each officer or employee identified in Section II, for whom one or more affirmative responses were included in Section III.

Name: _____ Title: _____

Status: ☐ Owner ☐ Operator ☐ Officer ☐ Employee (check all that apply)

A. Prior Findings or Convictions

1. Has there been a finding that the person named above violated federal, State, or local laws, regulations, standards, or ordinances in the operation of one or more waste management facilities or sites, clean construction or demolition debris fill operation facilities or sites, or tire storage sites? ☐ Yes
☐ No
2. Has the person named above ever been convicted in this or another State of any crime which is a felony under the laws of this State, or convicted of a felony in a federal court; or convicted in this or another state or federal court of any of the following crimes: forgery, official misconduct, bribery, perjury, or knowingly submitting false information under any environmental law, regulation, or permit term or condition? ☐ Yes
☐ No
3. Has there been a finding against the person named above of gross carelessness or incompetence in handling, storing, processing, transporting or disposing of waste, clean construction or demolition debris, or used or waste tires, or a finding of gross carelessness or incompetence in using clean construction or demolition debris as fill? ☐ Yes
☐ No

If the answer to any of the above questions is Yes, attach a copy of each final administrative or judicial determination that required an affirmative response.

B. Pending Proceedings

Is there any proceeding currently pending that could result in one of the following:

1. A conviction or finding described in subsection A, above? ☐ Yes
☐ No
2. The reversal of a conviction or finding described in subsection A, above? ☐ Yes
☐ No

If the answer to any of the above questions is Yes, please provide information about the pending proceeding, including the parties involved, the adjudicating body, the docket number, the nature of the proceeding, and the status. The box below will expand as needed. Attach additional sheets if necessary.

ATTACHMENT 2

CERTIFICATION OF SITING APPROVAL



Illinois Environmental Protection Agency

Page 1 of 2

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

Certification of Siting Approval (LPC-PA8)

This form is to be used to demonstrate compliance with the siting requirements of the Act for new pollution control facilities. Failure to submit this form when required is cause for an application to be deemed incomplete or denied.

NOTE: Please complete this form online, save a copy locally, print and submit to the Permit Section #33, at the above address.

Siting Applicant Information

Name: Peoria City/County Landfill, Inc. Address 1: P.O. Box 9071

Address 2: _____ City: Peoria State: IL Zip Code: 61612-9071

Site Information

Site Name: Peoria City/County Landfill No. 3 Site Number (if assigned): _____

Nearest Municipality: Village of Hanna City County: Peoria

1. On 11/10/2011 the County Board of
(Date) (Governing body of county or municipality)

Peoria County approved the site location suitability of
(County or Municipality)

Peoria City/County Landfill No. 3 as a new pollution control facility in accordance with
(Name of Site)

Section 39.2 of the Environmental Protection Act (415 ILCS 5/39.2).

2. Because the Illinois EPA may need to verify the information on this form, please indicate a person from the unit of local government ("siting authority") whom a representative from the Illinois EPA may contact regarding this approval.

Name: Karen Raithel Title: _____

Address: 3116 N. Dries Lane City: Peoria State: IL Zip Code: 61604

Email Address: kraithel@peoriacounty.org Phone: 309-681-2550

3. Identify the type of activity(ies) for which siting approval was obtained:

- ☒ Waste Storage
- ☒ Sanitary Landfill
- ☒ Waste Disposal
- ☒ Waste Transfer
- ☒ Waste Treatment
- ☐ Waste Incinerator

4. Did the local siting authority approve the acceptance of special waste? ☒ Yes ☐ No

Did the local siting authority approve the acceptance of hazardous waste? ☐ Yes ☒ No

5. Attached to this certification is a true and accurate statement of the legal descriptions of the site as it was approved by the aforementioned local siting authority. (Note: A legal description must be attached to this document, from the local siting authority, to make the application complete.) ☒ Yes ☐ No

6. Did the local siting authority impose any specific conditions?

☒ Yes ☐ No

If so, is a copy of the conditions attached to this form?

☒ Yes ☐ No

(Note: These conditions are provided for information only to the Illinois EPA. The Illinois EPA is not obligated to monitor nor enforce local conditions.)

7. This item is applicable only to landfills or disposal sites.

Were horizontal waste disposal unit boundaries approved?

☒ Yes ☐ No ☐ NA

Were vertical waste disposal unit boundaries approved?

☒ Yes ☐ No ☐ NA

Was a maximum disposal capacity approved (for the facility or per disposal unit?)

☐ Yes ☒ No ☐ NA

If any of the questions under #7 above were answered "yes," the siting application documents that define the subject limits must be attached to this form by the the local siting authority (e.g., legal descriptions, plan sheets, topographic drawings, etc.).

8. The undersigned has been authorized by the County Board

of

(Governing body of county or municipality)

Peoria County

to execute this certification on their behalf.

(County or Municipality)

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Signature: Thomas H. O'Neill, III

Date: March 9, 2012

Thomas H. O'Neill, III

Chairperson

Printed Name:

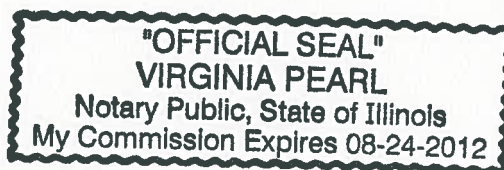
Title:

Subscribed and Sworn before me this 14th day of March, 2012.

My commission expires on: 8/24/2012

Seal

Virginia Pearl
Signature of Notary Public



Addition to Question 5.

The legal description and survey of the Site are set forth in the attached Sheet No. 1 and Sheet No. 2 contained within Appendix D.1 of the Siting Application.

111-1767

DRAFT

APPENDIX D.1

**PLAT OF SURVEY
FOR FACILITY BOUNDARY AND WASTE
DISPOSAL BOUNDARY**

DRAFT



Plat of Survey PEORIA CITY / COUNTY LANDFILL 3 STAND ALONE DESIGN

FACILITY BOUNDARY

COMMENCING AT AN IRON PIPE SURVEY MONUMENT FOUND AT THE CENTER OF SECTION 28 TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, PEORIA COUNTY, ILLINOIS; THENCE NORTH 00 DEGREES 02 MINUTES 30 SECONDS WEST ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 28, 40.00 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE NORTH RIGHT-OF-WAY LINE OF COTTONWOOD ROAD FOR THE POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 49 MINUTES 03 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 1,586.81 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 10 DEGREES 44 MINUTES 58 SECONDS EAST, 529.72 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 44 DEGREES 43 MINUTES 38 SECONDS WEST, 398.54 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE SOUTH 89 DEGREES 00 MINUTES 46 SECONDS WEST, 619.22 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 38 DEGREES 00 MINUTES 10 SECONDS WEST, 656.55 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 88 DEGREES 50 MINUTES 21 SECONDS WEST, 234.82 FEET TO A REBAR SURVEY MONUMENT FOUND; THENCE NORTH 02 DEGREES 17 MINUTES 08 SECONDS EAST, 364.92 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 74 DEGREES 14 MINUTES 53 SECONDS WEST, 346.70 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 60 DEGREES 30 MINUTES 49 SECONDS WEST, 275.37 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 89 DEGREES 32 MINUTES 47 SECONDS WEST, 441.64 FEET; THENCE SOUTH 05 DEGREES 42 MINUTES 49 SECONDS WEST, 1,821.04 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE ON THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD; THENCE NORTH 69 DEGREES 49 MINUTES 50 SECONDS WEST ALONG THE NORTH LINE OF SAID COTTONWOOD ROAD, 1,110.14 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE EAST LINE OF THE NORTHWEST QUARTER OF SECTION 27, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE NORTH 89 DEGREES 38 MINUTES 55 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 350.01 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE WEST LINE OF THE EAST 350.00 FEET OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE NORTH 00 DEGREES 08 MINUTES 45 SECONDS WEST ALONG THE WEST LINE OF THE EAST 350.00 FEET OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE SOUTH 89 DEGREES 28 MINUTES 25 SECONDS EAST ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 27, 350.02 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE NORTH 00 DEGREES 45 MINUTES 59 SECONDS EAST ALONG THE WEST LINE OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, 1,838.95 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE NORTH 89 DEGREES 44 MINUTES 04 SECONDS EAST, 829.95 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE NORTH 56 DEGREES 39 MINUTES 13 SECONDS EAST, 1,965.43 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST, 640.75 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 89 DEGREES 44 MINUTES 17 SECONDS EAST, 837.40 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 23, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE SOUTH 89 DEGREES 42 MINUTES 16 SECONDS EAST ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 23, 68.00 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHWEST CORNER OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SAID SECTION 23, 672.53 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 89 DEGREES 31 MINUTES 51 SECONDS EAST, 891.68 FEET TO A REBAR SURVEY MONUMENT FOUND; THENCE SOUTH 80 DEGREES 12 MINUTES 17 SECONDS EAST, 727.88 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE EAST LINE OF THE WEST HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 23; THENCE SOUTH 00 DEGREES 40 MINUTES 16 SECONDS EAST ALONG THE EAST LINE OF THE WEST HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 23, 1,711.99 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 28; THENCE SOUTH 58 DEGREES 28 MINUTES 52 SECONDS EAST, 1,556.10 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 28; THENCE SOUTH 00 DEGREES 00 MINUTES 29 SECONDS WEST ALONG THE EAST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 28, 234.85 FEET TO A REBAR SURVEY MONUMENT FOUND ON THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD; THENCE ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, A CURVE CONVEX TO THE NORTHWEST HAVING A RADIUS OF 4,323.02 FEET, AN ARC LENGTH OF 1,795.50 FEET, A CHORD BEARING OF SOUTH 57 DEGREES 13 MINUTES 55 SECONDS WEST, AND A CHORD DISTANCE OF 1,782.82 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF TANGENCY; THENCE SOUTH 45 DEGREES 22 MINUTES 19 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 614.65 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF TANGENCY; THENCE ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, A CURVE TO THE RIGHT HAVING A RADIUS OF 852.77 FEET, AN ARC LENGTH OF 512.67 FEET, A CHORD BEARING OF SOUTH 87 DEGREES 46 MINUTES 01 SECONDS WEST, AND A CHORD DISTANCE OF 499.59 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF TANGENCY; THENCE NORTH 88 DEGREES 40 MINUTES 06 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 251.99 FEET TO THE POINT OF BEGINNING, CONTAINING 705.36 ACRES, MORE OR LESS, ALL SITUATED IN PEORIA COUNTY, ILLINOIS.

STAND ALONE WASTE LIMITS BOUNDARY

COMMENCING AT AN IRON PIPE SURVEY MONUMENT FOUND AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE NORTH 00 DEGREES 05 MINUTES 43 SECONDS WEST ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 22, 98.86 FEET; THENCE SOUTH 89 DEGREES 16 MINUTES 13 SECONDS EAST, 304.82 FEET FOR THE POINT OF BEGINNING; THENCE NORTH 52 DEGREES 57 MINUTES 32 SECONDS WEST, 219.87 FEET; THENCE NORTH 00 DEGREES 10 MINUTES 08 SECONDS WEST, 1,048.80 FEET; THENCE NORTH 00 DEGREES 05 MINUTES 06 SECONDS WEST, 655.83 FEET; THENCE NORTH 49 DEGREES 34 MINUTES 47 SECONDS EAST, 737.15 FEET; THENCE NORTH 70 DEGREES 35 MINUTES 34 SECONDS EAST, 148.13 FEET; THENCE SOUTH 38 DEGREES 30 MINUTES 56 SECONDS EAST, 524.83 FEET; THENCE SOUTH 54 DEGREES 28 MINUTES 45 SECONDS EAST, 137.14 FEET; THENCE SOUTH 60 DEGREES 45 MINUTES 18 SECONDS EAST, 538.48 FEET; THENCE SOUTH 00 DEGREES 46 MINUTES 30 SECONDS WEST, 426.42 FEET; THENCE SOUTH 28 DEGREES 02 MINUTES 57 SECONDS EAST, 415.76 FEET; THENCE SOUTH 28 DEGREES 02 MINUTES 56 SECONDS EAST, 585.17 FEET; THENCE SOUTH 43 DEGREES 08 MINUTES 25 SECONDS WEST, 344.74 FEET; THENCE NORTH 88 DEGREES 28 MINUTES 44 SECONDS WEST, 908.23 FEET; THENCE SOUTH 84 DEGREES 25 MINUTES 55 SECONDS WEST, 732.20 FEET TO THE POINT OF BEGINNING, CONTAINING 78.174 ACRES, MORE OR LESS, ALL SITUATED IN PEORIA COUNTY, ILLINOIS.

SURVEYOR'S CERTIFICATE

I, DENNIS S. CUMMINS, ILLINOIS PROFESSIONAL LAND SURVEYOR 3506, DO HEREBY CERTIFY THAT I PREPARED A BOUNDARY SURVEY TO THE NORMAL STANDARD OF CARE OF LAND SURVEYORS PRACTICING IN PEORIA COUNTY, ILLINOIS OF THE FACILITY BOUNDARY OF PROPOSED LANDFILL 3 OF THE PEORIA CITY / COUNTY LANDFILL. SAID LANDFILL BEING A PART OF SECTIONS 22, 23, 26, AND 27, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, PEORIA COUNTY, ILLINOIS.

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DENNIS S. CUMMINS, P.E., P.L.S.
ILLINOIS PROFESSIONAL LAND SURVEYOR 3506
DATE OF LICENSE EXPIRATION: NOVEMBER 30, 2012

DATE

4/19/2011



NOTES:

1. CLIENT NAME: PDC TECHNICAL SERVICES, INC.
2. MEASUREMENTS ARE IN FEET AND DECIMAL PARTS THEREOF, UNLESS OTHERWISE NOTED.
3. FIELD WORK COMPLETED ON MARCH 18, 2011.
4. BEARINGS SHOWN ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83.

Date of Preparation: April 10, 2011	PROJECT NO. 100707-00
Foth FOTH ENGINEERING & SURVEYING, LLC 1000 N. UNIVERSITY AVE. PEORIA, IL 61604	SHEET NO. 1
OF 2 SHEETS	
REVIEW OF DOCUMENTS THIS DOCUMENT HAS BEEN DEVELOPED FOR A BOUNDARY APPLICATION AND NOT FOR GENERAL USE. THEREFORE IT MAY NOT BE USED WITHOUT THE WRITTEN APPROVAL OF FOTH ENGINEERING & SURVEYING, LLC. UNAUTHORIZED USE IN THE FIELD IS PROHIBITED.	

Illinois Professional Design Firm No. 184,004913

© 2010 FOTH ENGINEERING & SURVEYING, LLC

Plat of Survey
PEORIA CITY / COUNTY
LANDFILL 3
STAND ALONE DESIGN

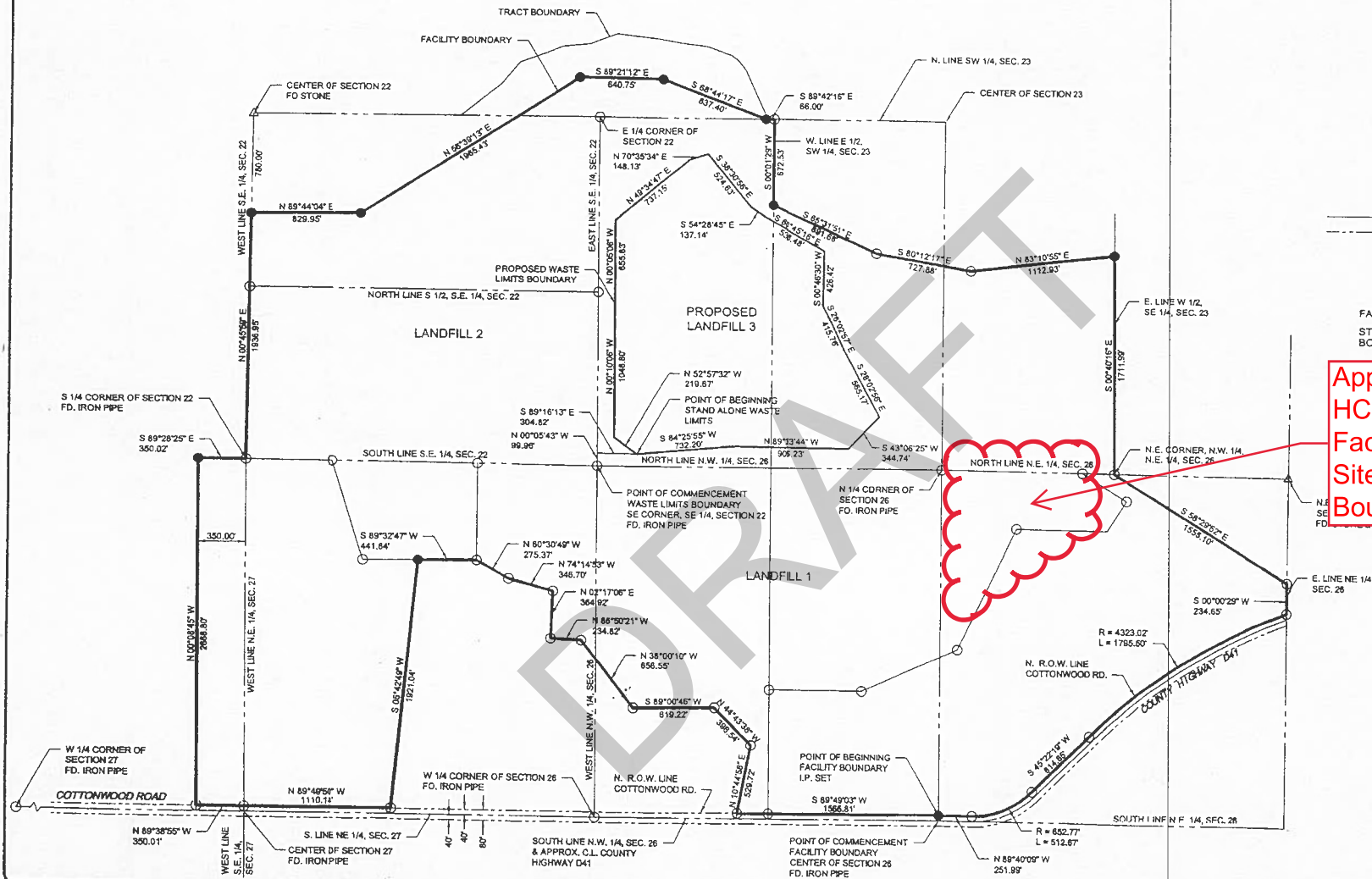


LEGEND

- REBAR OR IRON PIPE FOUND
- △ STONE FOUND
- IRON PIPE SET
- SECTION LINE
- - - EXISTING RIGHT-OF-WAY

FACILITY BOUNDARY AREA: 705.36 ACRES±
STAND ALONE WASTE LIMITS
BOUNDARY AREA: 78.174 ACRES±

Approx. Location of
HCM & CCC
Facility, i.e. within
Sited Facility
Boundary



Date of Preparation: April 10, 2011	PROJECT NO. 15002/20
Foth Foothill Industries & Environmental, LLC 1000 N. 1st St., Suite 100 Peoria, IL 61603 Phone: 309.696.1234 Fax: 309.696.1235	SHEET NO. 2 OF 2 SHEETS
REUSE OF DOCUMENTS THIS DOCUMENT HAS BEEN DEVELOPED FOR A SPECIFIC APPLICATION AND NOT FOR GENERAL USE. REUSE OF ANY PART OF THIS DOCUMENT WITHOUT THE WRITTEN APPROVAL OF FOTH INDUSTRIES & ENVIRONMENTAL, LLC, UNLESS OTHERWISE NOTED, IS THE SOLE RESPONSIBILITY OF THE USER. © 2010 Foth Industries & Environmental, LLC	

Minole Professional Design Firm No. 154.004613

Addition to Question 6.

The Resolutions approving the request for local siting approval for the proposed Peoria City/County Landfill No. 3 are attached.

The specific conditions imposed on the proposed Peoria City/County Landfill No. 3 are set forth in the Proposed Findings of Fact and Recommendations attached hereto.

111-1768

DRAFT

TO THE HONORABLE COUNTY BOARD)

COUNTY OF PEORIA, ILLINOIS)

RE: Siting Approval for the Proposed
Expansion of the Peoria City/County
Landfill

FILED

NOV 11 2011

STEVE SONNEMAKER
PEORIA COUNTY CLERK

Your Regional Pollution Control Site Hearing Committee does hereby recommend passage of the following Resolution:

RESOLUTION

WHEREAS, on May 18, 2011, Peoria City/County Landfill, Inc. ("Applicant"), filed an application requesting local siting approval for a proposed new expansion of the existing Peoria City/County Landfill ("facility"); and

WHEREAS, under the Illinois Environmental Protection Act, 415 ILCS 5/1 et. seq. ("the Act"), the Peoria County Board must approve, approve with special conditions, or deny the proposed site location of said facility; and

WHEREAS, Section 39.2 of the Act specifies nine criteria that must be satisfied for local siting approval; and

WHEREAS, a public hearing concerning said facility was held from August 29th through August 31, 2011; and

WHEREAS, on October 13, 2011 your Committee deliberated concerning the evidence presented at the Public Hearing, the information included with the application requesting local siting approval, and the information submitted as public comments on the application or otherwise relevant to the statutory siting criteria; and

WHEREAS, on October 13, 2011, your Committee found certain facts relevant to the statutory siting criteria to have been established, determined that the application satisfied the statutory siting criteria with certain Special Conditions deemed reasonable and necessary to accomplish the purposes of the Illinois Environmental Protection Act, and recommended that the Peoria County Board approve the application subject to those Special Conditions; and

WHEREAS, the findings and determinations of your Committee were set forth in a written document designated "Proposed Findings of Fact and Recommendations" that was filed with the Peoria County Clerk and made available to the Peoria County Board on November 2, 2011, a copy of which is attached to this Resolution and incorporated herein by reference; and

NOW THEREFORE BE IT RESOLVED, by the Peoria County Board, after due consideration of the "Proposed Findings of Fact and Recommendations" of the Peoria County Regional Pollution Control Site Hearing Committee, all of the evidence from the public hearings, and the information and written comments filed in the Public Record for the local siting approval proceedings, that the Peoria County Board hereby approves the Applicant's request for local siting approval for the proposed expansion of the Peoria City/County landfill;

BE IT FURTHER RESOLVED, approval of the Applicant's request is made subject to all Special Conditions set forth in the "Proposed Findings of Fact and Recommendations" of the Peoria County Regional Pollution Control Site Hearing Committee.

RESPECTFULLY SUBMITTED,
REGIONAL POLLUTION CONTROL SITE HEARING COMMITTEE

Reviewed:

Dated:

NOVEMBER 10, 2011

APPROVED BY A ROLL CALL VOTE OF 14 AYES, WITH 4 ABSTENTIONS

TO THE HONORABLE COUNTY BOARD)

COUNTY OF PEORIA, ILLINOIS)

RE: Siting Approval for the Proposed
Expansion of the Peoria City/County
Landfill

Your Regional Pollution Control Site Hearing Committee does hereby recommend passage of the following Resolution:

RESOLUTION

WHEREAS, on May 18, 2011, Peoria City/County Landfill, Inc. ("Applicant"), filed an application requesting local siting approval for a proposed new expansion of the existing Peoria City/County Landfill ("facility"); and

WHEREAS, under the Illinois Environmental Protection Act, 415 ILCS 5/1 et. seq. ("the Act"), the Peoria County Board must approve, approve with special conditions, or deny the proposed site location of said facility; and

WHEREAS, Section 39.2 of the Act specifies nine criteria that must be satisfied for local siting approval; and

WHEREAS, a public hearing concerning said facility was held from August 29th through August 31, 2011; and

WHEREAS, on October 13, 2011 your Committee deliberated concerning the evidence presented at the Public Hearing, the information included with the application requesting local siting approval, and the information submitted as public comments on the application or otherwise relevant to the statutory siting criteria; and

WHEREAS, on October 13, 2011, your Committee found certain facts relevant to the statutory siting criteria to have been established, determined that the application satisfied the statutory siting criteria with certain Special Conditions deemed reasonable and necessary to accomplish the purposes of the Illinois Environmental Protection Act, and recommended that the Peoria County Board approve the application subject to those Special Conditions; and

WHEREAS, the findings and determinations of your Committee were set forth in a written document designated "Proposed Findings of Fact and Recommendations" that was filed with the Peoria County Clerk and made available to the Peoria County Board on November 2, 2011, a copy of which is attached to this Resolution and incorporated herein by reference; and

NOW THEREFORE BE IT RESOLVED, by the Peoria County Board, that the "Proposed Findings of Fact and Recommendations" of the Peoria County Regional Pollution Control Site Hearing Committee are hereby approved and adopted by the Peoria County Board.

RESPECTFULLY SUBMITTED,
REGIONAL POLLUTION CONTROL SITE HEARING COMMITTEE

NOVEMBER 10, 2011

APPROVED BY A ROLL CALL VOTE OF 14 AYES, WITH 4 ABSTENTIONS

Reviewed:

Dated:

FILED
NOV 11 2011
R. STEVE SONNEMAKER
PEORIA COUNTY CLERK

FILED
NOV 11 2011
J. STEVE SONNEMAKER
PEORIA COUNTY CLERK

**BEFORE THE PEORIA COUNTY BOARD
REGIONAL POLLUTION CONTROL SITE HEARING COMMITTEE**

PROPOSED FINDINGS OF FACT AND RECOMMENDATIONS

The Proposed "Pollution Control Facility" For Which Siting Approval Is Requested

- The existing Peoria City/County Landfill facility is jointly owned by the City of Peoria and Peoria County.
- Ownership and operation of the City/County Landfill is subject to the current 1997 "Landfill Intergovernmental Agreement," which established the City and County Landfill Committee ("Landfill Committee") and assigned to the Landfill Committee the responsibility for oversight of landfill operations.
- The Landfill Committee also establishes policies and regulations for waste disposal at the City/County Landfill, administers those policies and regulations for specific waste streams, negotiates contracts for essential services, and conducts long-range planning.
- The Landfill Committee selected Peoria City/County Landfill, Inc. ("PCCLI"), an Illinois corporation, to site, design, construct and operate a new landfill facility that would expand the capacity of the existing City/County Landfill.
- A contract entered into between the County, City and PCCLI, known as the "Landfill Agreement," required PCCLI to make application for and obtain local siting approval for a proposed new landfill and associated facilities.
- In addition to the Landfill Agreement, PCCLI and Peoria County entered into a "Host Community Agreement" for the proposed Peoria City/County Landfill No. 3 which provides certain rights, benefits, and obligations to both Peoria County and the Applicant.
- As the Applicant requesting local siting approval, PCCLI satisfied the notice requirements of Section 39.2 of the Illinois Environmental Protection Act ("the Act"), 415 ILCS §5/39.2(b), that it intended to file an Application for Local Siting Approval of a Pollution Control Facility, Peoria City/County Landfill No. 3.
- On May 18, 2011, PCCLI filed an application requesting local siting approval for a "pollution control facility" subject to local siting review under Section 39.2 of the Act, 415 ILCS 5/39.2.
- PCCLI is the "Applicant."
- The proposed "pollution control facility" identified in PCCLI's Application includes an expansion of the existing Peoria City/County Landfill and an associated facility for acceptance of recyclable materials and for temporary storage of household chemical wastes.

- The expansion of the existing Peoria City/County Landfill, also referred to as "Landfill #3," consists of a stand-alone disposal unit with a footprint of approximately 78 acres located immediately adjacent to the existing landfill facilities.
- The expansion proposes to add approximately 13,450,000 cubic yards of disposal capacity (capable of accommodating approximately 10,000,000 tons of solid waste).
- Pursuant to Section 39.2 of the Act, the legal authority for review of the application for siting approval and a determination to approve or disapprove the request is vested with the Peoria County Board.
- Section 39.2 specifies the criteria that must be considered by the County Board in its review of the Application for Local Siting Approval.
- In addition to the Environmental Protection Act, the Peoria County Pollution Control Facility Ordinance (Article II of Chapter 7.5) is applicable to review of requests for siting approval for pollution control facilities.
- Pursuant to ordinance, the Peoria County Regional Pollution Control Site Hearing Committee ("Site Hearing Committee") was given the responsibility to conduct the application review process and provide a recommendation to the full County Board specifying whether the request for siting approval should be approved, approved with conditions, or denied.
- On August 10, 2011, the Applicant satisfied the notice requirements of Section 39.2 of the Act (415 ILCS §5/39.2(d)), that a public hearing on the "Application for Local Siting Approval of a Pollution Control Facility, Peoria City/County Landfill No. 3" was to be held before the Site Hearing Committee, beginning on August 29, 2011.
- From August 29, 2011, through August 31, 2011, the Site Hearing Committee conducted a Public Hearing regarding the Application for Local Siting Approval of a Pollution Control Facility, Peoria City/County Landfill No. 3.

Criterion 1: The facility is necessary to accommodate the waste needs of the area it is intended to serve.

- The permitted disposal capacity of Peoria City/County Landfill No. 2 is projected to be exhausted sometime in 2020.
- The service area for the proposed Peoria City/County Landfill No. 3, as defined by the Applicant, is Peoria, Fulton, Stark, and Knox counties, and the portion of Marshall County west of the Illinois River, in Illinois.
- There are only two permitted municipal solid waste landfills currently operating within the service area of the proposed Peoria City/County Landfill No. 3; one in Peoria County and one in Knox County.
- The Applicant provided expert testimony that there will be a disposal capacity shortfall of at least 15,446,000 tons from 2010 through 2051 in the service area without the development of additional landfill capacity.
- The proposed Peoria City/County Landfill No. 3 is anticipated to provide 10,079,000 tons of disposal capacity.
- The Applicant provided testimony that the proposed Peoria City/County Landfill No. 3 is anticipated to provide approximately thirty-two (32) years of additional disposal capacity.
- The "Host Community Agreement" between Peoria County and the Applicant includes a "Capacity Guarantee" which requires the Applicant to provide the County with disposal capacity at the proposed Peoria City/County Landfill No. 3 for the disposal of all solid wastes and special wastes which are not defined as Hazardous Waste, i.e. "non-hazardous solid waste," which are generated within Peoria County, provided that the Applicant is permitted to receive said non-hazardous solid waste.
- There are no Household Chemical Materials ("HCM") facilities within the service area defined by the Applicant for the proposed Peoria City/County Landfill No. 3 and the proposed HCM facility.
- A feasibility study prepared for the County of Peoria in 2009 recommended the development of a permanent household collection facility in the County.
- At the hearing on August 30, 2011, Phillip Kowalski of Shaw Environmental, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report included in the Application and in his testimony at the Public Hearing, Mr. Kowalski rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is necessary to accommodate the waste needs of the area it is intended to serve.

- Mr. Neil Seldman provided expert testimony at the Public Hearing regarding the benefits of recycling as well as various types and methods of recycling.
- Representatives and members of the Peoria Families Against Toxic Waste (PFATW) and Heart of Illinois Group Sierra Club (HOIGSC) provided public comment and testimony at the Public Hearing that criticized some of the methodologies utilized by the Applicant and the findings of Applicant's expert witness. Tracy Meints-Fox of PFATW provided testimony demonstrating the sensitivity of the Applicant's Mr. Kowalski's methodology to different assumptions.
- PFATW and HOIGSC did not, however, present independent studies, either prior to or at the Public Hearing, that established an alternative methodology demonstrating a smaller disposal capacity shortfall.
- After the close of the Public Hearing Mr. Seldman submitted written public comments in the form of a written report. As public comments, Mr. Seldman's report was not subject to cross-examination and cannot be afforded the same level of credibility as testimony subjected to cross-examination during the Public Hearing.
- Mr. Seldman's report included two scenarios that would result in a disposal capacity need of less than seven million tons; however, both scenarios require Peoria County to achieve first a 75% recycling rate in the year 2021 and then an 85% recycling rate in the year 2041 with other counties in the service area achieving recycling rates of between 9.4% and 38%.
- The current Peoria County Solid Waste Management Plan does not expect to achieve recycling rates of 75 to 85%, and no credible evidence in the record demonstrates that it is probable that Peoria County will achieve such admirably high recycling rates.
- In public comments submitted September 30, 2011 the Applicant indicated that the disposal capacity shortfall for the year 2020 plus 25 years would be 11,299,000 tons.
- The proposed Peoria City/County Landfill No. 3 and the HCM are necessary to accommodate the waste needs of the area it is intended to serve.

Recommendations:

The Committee finds the Applicant has demonstrated compliance with Criterion #1 subject to the following Special Condition:

Special Condition: While the Applicant is operating and accepting waste for disposal during the useful life of the proposed Peoria City/County Landfill No. 3, Applicant shall ensure that the proposed Peoria City/County Landfill No. 3 is available to accept for disposal all non-hazardous solid waste generated within Peoria County.

Criterion 2: The facility is so designed, located and proposed to be operated that the public health, safety and welfare will be protected.

- The proposed Peoria City/County Landfill No. 3 is designed to incorporate a composite liner system typical of new landfills in Illinois plus a double liner in critical areas designed to exceed the requirements of the Illinois Environmental Protection Agency. Although the double liner portions of the design are not required by the Illinois EPA, the County Staff agrees that the liner components are important to providing additional protection in the critical leachate areas.
- Most of the proposed Peoria City/County Landfill No. 3 will have an inward hydraulic gradient.
- The design for the proposed Peoria City/County Landfill No. 3 has a leachate management system that will restrict the leachate head to less than twelve inches at any point in the proposed Peoria City/County Landfill No. 3.
- The design for the proposed Peoria City/County Landfill No. 3 has a final cover system designed to reduce the amount of infiltration into the landfill.
- The design for the proposed Peoria City/County Landfill No. 3 includes a landfill gas monitoring system and a conceptual landfill gas collection system.
- The proposed Peoria City/County Landfill No. 3 has a construction quality assurance ("CQA") program that assures construction of the bottom and side liners, gas system, leachate system, soil liners, cap components and other landfill systems are constructed according to the permitted plan. The CQA program requires certification of the construction of the proposed landfill by a third-party professional engineer, licensed in Illinois.
- The compaction of the subgrade soil fill areas and the three foot low permeability liner at the proposed Peoria City/County Landfill No. 3 will be tested in place during installation. In some areas of the design, significant fills of well over 10 feet is required.
- Adequate compaction and testing of the subgrade fill areas that have significant fills is crucial to the landfill liner stability and were discussed in the September 23rd Regional Pollution Control Site Hearing Committee meeting.
- Implementation of the CQA program that was included in the Application, and specifically the requirements applicable to "Compacted Foundation Fill," is critical to the safe design and operation of the proposed Peoria City/County Landfill No.3.
- An independent CQA program officer is required to be at the site during construction. Presence of the City/County Landfill Committee's designated engineer during the construction of critical fill areas will provide additional assurance the Applicant implements the CQA program and that construction of "Compacted Foundation Fill" is adequate to ensure negligible differential settlement of the liner.

- The design for the proposed Peoria City/County Landfill No. 3 has an adequate stormwater management program, adequate closure and post-closure care programs, and final stable slopes which will promote storm water drainage and reduce erosion.
- The northeast stormwater basin and the southeast stormwater basin berm elevations, by virtue of their height (greater than 6 feet) and the holding capacity of the basins (greater than 50 acre-feet), constitute Class III dams in accordance with IDNR regulations.
- In its Public Comments filed on September 30, 2011, Applicant commits to achieving and maintaining compliance with all applicable IDNR regulations, including the requirement to obtain Class III dam permits.
- The Application did not include a specific design for the Citizens Convenience Center and Household Chemical Materials facility.
- The internal traffic flow and drop-off configurations for the Citizens' Convenience Center and Household Chemical Materials facility accommodate customer safety, facilitate recycling, and allow proper management of household hazardous wastes and other materials.
- As a witness for the Applicant at the hearing, Mr. Devin Moose, P.E., of Shaw Environmental, Inc., rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so designed that the public health, safety and welfare will be protected.
- The proposed Peoria City/County Landfill No.3 is so designed that the public health, safety and welfare will be protected, provided Applicant fully complies with all Special Conditions.
- The proposed Peoria City/County Landfill No. 3 meets all required set-backs from public use airports.
- The wetlands impacted by the proposed Peoria City/County Landfill No. 3 will be mitigated prior to its disturbance, through the creation of a wetland on Peoria Park District property that is at least 50% larger than the proposed wetland disturbance area.
- All other regulatory location criteria are satisfied.
- In his testimony at the hearing, Mr. Moose rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected.
- The proposed Peoria City/County Landfill No. 3 is located in an area which, due to low yield, is unfavorable for the development of groundwater resources.
- The extent of underground mining activities in and around the proposed Peoria City/County Landfill No.3 site has been defined by the Applicant.

- The extensive investigations conducted pertaining to underground mining activities in and around the proposed Peoria City/County Landfill No. 3 site demonstrate that there is no evidence that underground mines extend beneath the proposed Peoria City/County Landfill No. 3 waste footprint.
- The Applicant provided expert testimony that proposed Peoria City/County Landfill No. 3 waste footprint will be positioned outside a conservative angle of draw from any adjacent mines, and that, therefore, the proposed Peoria City/County Landfill No. 3 will not be affected by the collapse of any underground mines adjacent to the proposed Peoria City/County Landfill No. 3.
- At the hearing on August 30, 2011, Martin Fallon, P.G., of Shaw Environmental, Inc., testified regarding the Peoria City/County Landfill No. 3. In his report submitted with the application and his testimony, Mr. Fallon rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected from a geologic and hydrogeologic standpoint and with consideration of the site location in relation to nearby underground coal mines.
- There is no credible evidence in the record contradicting the opinion of Applicant's expert witness that the proposed Peoria City/County Landfill No. 3 waste footprint is shown to be a distance away from underground mines.
- The Application indicates the presence of former underground mines located outside the waste footprint and under or near other landfill infrastructure, including the entrance road, the Citizens' Convenience Center and Household Chemical Materials facility, the landfill gas facility, and the stormwater detention basins. Subsidence of these areas could cause disruption of operations or pose other safety risks depending upon the extent and location of the subsidence.
- The Applicant did not submit a Mine Subsidence Plan as part of the Application.
- The Applicant, in its written comments submitted September 30, 2011, included a proposed Mining Subsidence Plan, and indicated that a final mine subsidence plan would need to be approved by the City/County Landfill Committee prior to implementation.
- During the Public Hearing and in public comments submitted September 30, 2011 Applicant agreed that Applicant would obtain a Class III dam permit for the sediment basins (a.k.a. stormwater management basins) if required, and further that Applicant would maintain any embankments that may be classified as dams at the Peoria City/County Landfill Facility.
- Proper design and maintenance of the proposed stormwater management basins identified in the Application, including compliance with regulations promulgated by the Illinois Department of Natural Resources ("IDNR") for dams, are necessary to ensure that the proposed Peoria City/County Landfill No. 3 is so designed and operated as to protect the public health, safety and welfare.

- At the hearing on August 30, 2011, Daniel J. Drommerhausen P.G., of Shaw Environmental, Inc. testified for the Applicant regarding Peoria City/County Landfill No. 3 and the Groundwater Impact Evaluation ("GIE").
- The results of the GIE demonstrate that the Peoria City/County Landfill No. 3 will not adversely impact the groundwater quality 100 feet from the waste boundary after 100 years of closure, and that the site-specific hydrogeologic conditions are favorable for the development of a landfill.
- In his testimony at the hearing, Mr. Drommerhausen rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected.
- Other than Mr. Moose, Martin Fallon, P.G., and Daniel Drommerhausen, P.G., no other expert witness provided testimony as to whether the proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected.
- There is no credible evidence in the record refuting Mr. Moose's, Mr. Drommerhausen's and Mr. Fallon's opinions that the proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected.
- The proposed Peoria City/County Landfill No. 3 is so located that the public health, safety and welfare will be protected, provided a plan is developed to address mine subsidence.
- There is a plan of operations for the proposed Peoria City/County Landfill No. 3.
- The proposed Peoria City/County Landfill No. 3 will be permitted to accept waste between the hours of 7:00 a.m. and 5:30 p.m., Monday through Saturday.
- The plan of operations for the proposed Peoria City/County Landfill No. 3 includes site access controls, a transportation plan, waste acceptance and unauthorized waste controls and load-checking procedures, leachate management provisions, environmental controls, including stormwater quality, air quality, dust and odor, mud tracking, noise, vector and litter controls, groundwater and gas monitoring, regular inspections and maintenance procedures.
- The plan of operations for the proposed HCM Facility includes procedures to ensure the safe handling, storage, and management of household hazardous wastes and other materials that will be accepted at the facility.
- The plan of operations includes activities to prevent unacceptable wastes from disposal at the landfill. In Public Comments filed with the Peoria County Clerk on September 16, 2011, the Applicant stated that it would agree to Special Conditions as a condition of siting approval to not accept PCB remediation wastes that have a concentration of PCBs of 50 ppm or greater as well as any delisted K-061 waste, at Peoria City/County Landfill No. 3.

- The Applicant has agreed to the imposition of a Special Condition as a condition of siting approval that the Applicant shall not request, seek, apply for or accept a chemical waste landfill approval for Peoria City/County Landfill No. 3 from the United States Environmental Protection Agency.
- Peoria City/County Landfill, Inc. will provide routine reports to the Illinois Environmental Protection Agency for the proposed Peoria City/County Landfill No. 3, including groundwater quality reports, waste volume reports, annual capacity certifications, annual groundwater flow reports, and annual emissions and storm water reports.
- At the hearing on August 31, 2011, Ronald J. Welk, Vice President of Peoria City/County Landfill, Inc., the applicant for the proposed Peoria City/County Landfill No. 3, testified regarding the proposed Peoria City/County Landfill No. 3.
- In his testimony at the hearing, Mr. Welk rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so proposed to be operated that the public health, safety and welfare will be protected.
- The proposed Peoria City/County Landfill No. 3 is proposed to be operated that the public health, safety and welfare will be protected, with Applicant's commitments restricting the types of wastes that will be accepted for disposal.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #2 subject to the following Special Conditions:

Special Condition: Applicant may accept only non-hazardous Solid Waste for disposal at Peoria City/County Landfill No. 3. Applicant shall not knowingly accept, treat or dispose of (i) any waste that is defined as hazardous by the Illinois Environmental Protection Act (the "Act") or the regulations adopted thereunder, or (ii) any waste that is regulated as radioactive waste or infectious waste under the Act or regulations adopted thereunder, or (iii) PCB remediation wastes that have a concentration of PCBs of 50 ppm or greater, or (iv) any delisted K-061 waste, at Peoria City/County Landfill No. 3.*

Special Condition: Applicant shall not request, seek, apply for or accept a chemical waste landfill approval for Peoria City/County Landfill No. 3 from the United States Environmental Protection Agency pursuant to Section 6(e)(1) of the Toxic Substances Control Act of 1976, Public Law No. 94-469, 15 USC 2605(e)(1) and the federal PCB regulations promulgated thereunder.¹

* In Public Comments filed with the Peoria County Clerk on September 16, 2011, the Applicant stated that it would agree to the imposition of this Special Condition as a condition of siting approval, subject to approval of the City/County Landfill Committee. The text of this Special Condition is taken verbatim from the Applicant's Public Comments.

Special Condition: The Applicant shall identify all regulatory and permitting requirements applicable to the proposed stormwater management basins identified in the Application, including applicability of the regulations promulgated by the Illinois Department of Natural Resources ("IDNR") for dams. The results of the Applicant's investigation and regulatory determination shall be provided to the City/County Landfill Committee. If any stormwater management basin developed by the Applicant for the proposed landfill expansion is regulated by the IDNR regulations, Applicant shall be responsible for achieving and maintaining compliance with all applicable IDNR regulations and requirements, including the requirement to apply for and obtain a permit.

Special Condition: Applicant shall develop and submit to the City/County Landfill Committee and to the Illinois Environmental Protection Agency ("Illinois EPA") a Construction Quality Assurance ("CQA") plan that includes all of the components applicable to "Compacted Foundation Fill" that are included in the Application. The CQA plan shall provide that fill materials placed anywhere beneath the landfill floor Earth Liner shall meet the specified requirement of Compacted Foundation Fill, as referenced in the Application. The Applicant shall implement the CQA plan as approved by the Illinois EPA. The Applicant shall ensure that the City/County Landfill Committee designated engineer is given advance notice and is present to observe construction of the foundation fill where fills are greater than 10 feet and the construction quality assurance officer confers with the designated engineer to confirm that the test results are appropriate during the construction process.

Special Condition: In constructing the leachate collection system, the Applicant shall include the additional components, including a geosynthetic clay layer ("GCL") and an additional HDPE membrane liner, in the leachate trenches and sump areas as identified in the Application. The permit application materials submitted to the Illinois Environmental Protection Agency ("IEPA") for construction and development of the landfill shall include the GCL and second HDPE membrane liner in the leachate trenches and sump areas, or more protective design features if required by IEPA regulations.

Special Condition: The Applicant shall submit a written plan to the City/County Landfill Committee for approval that will address how the Applicant will identify and confirm, and then address the results of a potential mine subsidence event. The plan shall include: how the site survey control will be utilized to determine if a subsidence event has occurred; when and how observations are made of the facility to identify a subsidence event; the notification procedure and expected steps in reporting; and specific immediate steps that will be taken if subsidence impacts the site roadways, stormwater basin bottoms and berms, landfill gas header lines, the landfill gas facilities, and Household Chemical Waste facility. The plan shall be included in the Illinois EPA permit application and will propose that certain immediate remedial actions are not contingent upon waiting for an Illinois EPA response or permit revision, although the Applicant will notify Illinois EPA of the response as soon as practicable. The goal of this condition is to identify a preapproved and permitted method that is ready for action. The plan should also address the normal Illinois EPA permit revision process when subsidence is not an

immediate threat to the continued safe and compliant operation of the site as determined by the site operator and the City/County Landfill Committee chair.[†]

[†] In Public Comments filed with the Peoria County Clerk on September 30, 2011, the Applicant stated that it would agree to the imposition of a Special Condition, as a condition of siting approval, which would require development and implementation of a Mine Subsidence Plan. The Applicant included a proposed Mining Subsidence Plan with its public comments.

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Criterion 3: The facility is so located as to minimize incompatibility with the character of the surrounding area and to minimize the effect on the value of the surrounding property.

- The character of the area surrounding the proposed Peoria City/County Landfill No. 3 is largely agricultural and open space.
- Landfilling activities have occurred at the site of the proposed Peoria City/County Landfill No. 3 since 1976 and therefore, the proposed landfill expansion is consistent with historical land use activities and is not expected to change the historical trend in local land use patterns.
- Residential land uses within two miles of the proposed Peoria City/County Landfill No. 3 are buffered by topography, vegetation, and distance from the proposed Peoria City/County Landfill No. 3.
- Residential land uses within two miles of the proposed Peoria City/County Landfill No. 3 have coexisted with landfill operations for more than thirty-five (35) years.
- The Landscape Plan included in the Application for the proposed Peoria City/County Landfill No. 3 is designed to buffer the Facility's frontage, along Cottonwood Road with significant setbacks, berms and plantings.
- At the Public Hearing on August 29, 2011, J. Christopher Lannert, R.L.A., of the Lannert Group, testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report included with the Application and in his testimony at the Public Hearing, Mr. Lannert rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so located as to minimize incompatibility with the character of the surrounding area.
- The proposed Peoria City/County Landfill No. 3 is so located as to minimize incompatibility with the character of the surrounding area, provided the Applicant timely constructs the berms and planting north of Cottonwood Road right-of-way as stated in the Application.
- Substantial visual buffering of the proposed Peoria City/County Landfill No. 3 from surrounding properties helps to minimize effects on surrounding property values.
- At the Public Hearing on August 29, 2011, Peter J. Poletti, Ph.D., MAI, of Poletti & Associates, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report included with the Application and in his testimony at the Public Hearing, Mr. Poletti rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is so located as to minimize the effect on the value of the surrounding area.

- The proposed Peoria City/County Landfill No. 3 is so located as to minimize the effect on the value of the surrounding area, provided the Applicant timely constructs the berms and planting north of Cottonwood Road right-of-way as stated in the Application.
- In Public Comments the Applicant stated that it would agree to the imposition of a Special Condition as a condition of siting approval requiring the Applicant to construct the berms and plantings north of Cottonwood Road right-of-way as stated in the Application.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #3 subject to the following Special Condition:

Special Condition: In order to minimize the impact of the proposed Peoria City/County Landfill No. 3 on the character of the surrounding area and the value of the surrounding property, Applicant shall construct such berms and plantings north of Cottonwood Road right-of-way as generally shown on the Landscape & End Use Plan (Sheet No. 6) and Landscape Details (Sheet No. 7) provided in Section 3.1 of the Application for Local Siting Approval of a Pollution Control Facility, Peoria City/County Landfill No. 3, and as depicted on Ex. 8, Lannert Slide 15, admitted at the hearing concerning the Application on September 1, 2011, as are deemed reasonably necessary and technically feasible by the Joint City of Peoria-County of Peoria Solid Waste Disposal Facility Board. Applicant shall provide a grading and landscape plan depicting the proposed berms and planting to the Joint City of Peoria-County of Peoria Solid Waste Disposal Facility Board for approval prior to construction. The berms shall be completed prior to the acceptance of waste in the proposed Peoria City/County Landfill No. 3. The trees and plantings shall be planted no later than during the first growing season following initial waste acceptance.

Criterion 4: The facility is located outside the boundary of the 100-year flood plain.

- No portion of the proposed Peoria City/County Landfill No. 3 is located within the three-dimensional boundary of the 100-year flood plain established by FEMA's Flood Insurance Rate Maps.
- At the hearing on August 30, 2011, Devin A. Moose, PE, DEE, of Shaw Environmental, Inc., testified on behalf of the Applicant regarding the Peoria City/County Landfill No. 3.
- In his report submitted with the application and in his testimony at the Public Hearing, Mr. Moose rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is located outside the 100-year flood plain.
- There is no credible evidence in the record refuting the fact that the proposed Peoria City/County Landfill No. 3 is located outside the 100-year flood plain.
- The proposed Peoria City/County Landfill No. 3 is located outside the 100-year flood plain.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #4.

Criterion 5: The plan of operations for the facility is designed to minimize the danger to the surrounding area from fire, spills or other operational accidents.

- Applicant has committed to implement hazard identification, prevention and response, medical services and first-aid, site safety, accident prevention and contingency, and emergency and fire prevention plans at the proposed Peoria City/County Landfill No. 3.
- Applicant has committed to monitor landfill gas to minimize the danger of explosions and to inspect and operate secondary containment of leachate to minimize the danger of spills at the facility.
- Applicant has committed to design and operate the HCM Facility to prevent fires, explosions and spills.
- Applicant has committed to maintain a communication system capable of utilizing 911 emergency services, if necessary, and first aid kits at the proposed Peoria City/County Landfill No. 3, in order to minimize the danger from accidents or injuries to people at the facility.
- Applicant has committed to develop and implement plans to minimize the danger of fire, spills and other operational accidents at the facility.
- Applicant has committed to train its employees involved in load checking or waste disposal activities to minimize the danger of fire, spills and other operational accidents at the facility.
- Applicant has committed to coordinate with local governmental units, including the Trivoli Fire Protection District, Peoria County EMA, and the Peoria County Sheriff's Office in order to minimize the danger of fire, spills and other operational accidents at the proposed Peoria City/County Landfill No. 3.
- At the hearing on August 31, 2011, Ronald J. Welk, Vice President of Peoria City/County Landfill, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report submitted with the Application and in his testimony at the Public Hearing, Mr. Welk rendered an expert opinion that the proposed plan of operations for the proposed Peoria City/County Landfill No. 3 is designed to minimize the danger to the surrounding area from fire, spills or other operational accidents.
- Mr. Welk also testified that the Applicant intends to develop and implement an environmental management system designed to increase its effectiveness and efficiency of achieving compliance with environmental requirements including receiving the ISO 14000 environmental certification.

- The proposed plan of operations for the proposed Peoria City/County Landfill No. 3 is designed to minimize the danger to the surrounding area from fire, spills or other operational accidents, provided the Applicant implements effectively both the plans, monitoring, and procedures identified in the Application as well as a formal environmental management system designed to identify and control the Applicant's environmental impact and ensure compliance.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #5 subject to the following Special Condition:

Special Condition: Implementation of an Environmental Management Systems (EMS) is a recognized, sound business practice designed to increase effectiveness and efficiency through better management of environmental issues that affect the mission of an organization. Applicant shall implement a formal environmental management system designed to identify and control the Applicant's environmental impact, ensure compliance with the (i) Plan of Operations, (ii) applicable environmental requirements, and (iii) regulations and policies implemented by the Peoria City/County Landfill Committee, and to implement a systematic approach to meeting all environmental objectives. The International Standards Organization ("ISO") 14000 group of standards is one example of the criteria that should be incorporated into an acceptable system.

Criterion 6: The traffic patterns to or from the facility are so designed as to minimize the impact on existing traffic flow.

- The existing landfill entrance off Cottonwood Road will continue to be the main entrance to the proposed Peoria City/County Landfill No. 3.
- The current sight distance is less than the design standard at the Illinois Route 8 with Cottonwood Road intersection.
- Sufficient on-site queuing is available to accommodate the proposed Peoria City/County Landfill No. 3, Citizen's Convenience Center and HCM Facility.
- At the hearing on August 30, 2011, Robert Lee Cannon, P.E., PTOE, of Crawford, Bunte, Brammeier, testified on behalf of the Applicant regarding the Peoria City/County Landfill No. 3.
- In his report submitted with the application and in his testimony at the Public Hearing, Mr. Cannon rendered an expert opinion that the traffic patterns to and from the proposed Peoria City/County Landfill No. 3 are so designed as to minimize the impact on existing traffic flow.
- There is no credible evidence in the record rebutting Mr. Cannon's expert opinion that the traffic patterns to and from the proposed Peoria City/County Landfill No. 3 are so designed as to minimize the impact on existing traffic flow.
- The traffic patterns to and from the proposed Peoria City/County Landfill No. 3 are so designed as to minimize the impact on existing traffic flow, but the record documented the existing sight distances at the intersection of Illinois Route 8 with Cottonwood Road are inadequate.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #6 subject to the following Special Condition:

Special Condition: Applicant shall submit a request to the Illinois Department of Transportation ("IDOT"), asking IDOT to conduct design and/or speed studies for the purpose of improving the sight distances at the intersection of Cottonwood Road and Illinois Route 8. Applicant shall coordinate its request to IDOT with the City/County Landfill Committee.

Criterion 7: If the facility will be treating, storing or disposing of hazardous waste, an emergency response plan for the facility will be developed to include notification, containment and evacuation procedures to be used in case of an accidental release.

- The proposed Peoria City/County Landfill No. 3 will not be treating, storing or disposing of hazardous waste.
- The Applicant has committed to implement a waste analysis plan and waste acceptance program reasonably calculated to limit the opportunity for customers to dispose of unauthorized wastes at the facility.
- The Applicant has committed to implement site access controls intended to limit the opportunity for unauthorized dumping at the facility.
- At the hearing on August 31, 2011, Ronald J. Welk, Vice President of Peoria City/County Landfill, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report submitted with the Application and in his testimony at the Public Hearing, Mr. Welk rendered an expert opinion that the proposed operations of the proposed Peoria City/County Landfill No. 3 would reasonably prevent hazardous waste from being disposed of at the facility.
- There is no credible evidence in the record refuting the fact that the proposed operations of the proposed Peoria City/County Landfill No. 3 would reasonably prevent hazardous waste from being disposed of at the facility.
- Applicant's plans for operating the proposed Peoria City/County Landfill No. 3 will reasonably prevent hazardous waste from being disposed of at the facility.
- The Household Chemical Materials Facility ("HCM Facility") described in the Application is intended to receive materials characterized as "household hazardous wastes" by the applicable Illinois environmental regulations.
- The 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.
- As stated in the Application and in testimony introduced at the Public Hearing, household hazardous wastes collected at and stored at the HCM Facility will be segregated from other waste materials, separately managed, and will not be disposed of at the Peoria City/County Landfill.

Recommendations

The Committee finds the Applicant has demonstrated compliance with Criterion #7 subject to the following Special Conditions:

Special Condition: Household hazardous wastes collected and stored at the Household Chemical Materials Facility ("HCM Facility") will be segregated from other waste materials, separately managed, and shall not be disposed of at the Peoria City/County Landfill.

Special Condition: Prior to beginning construction of the HCM facility, Applicant shall provide to the Peoria City/County Landfill Committee, for its review and approval, detailed plans of the facility, a personnel training plan, and an operations plan specific to the household chemical management that demonstrate protection equivalent to the applicable sections of 35 Ill. Admin. Code, Section 724.104, "Standards for Owners and Operators of Hazardous Waste Treatment, Storage and Disposal Facilities."

Special Condition: Applicant shall inspect all waste materials brought to the Household Chemical Materials ("HCM") facility for disposal or management. If those waste materials 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.

Criterion 8: If the facility is to be located in a county where the county has adopted a solid waste management plan, the facility is consistent with the plan.

- The Peoria County Solid Waste Management Plan was adopted in May, 1991, and has been updated on five year intervals through June, 2008.
- Collectively, the original Peoria County Solid Waste Management Plan and the updates thereto constitute the "Peoria County Solid Waste Management Plan."
- The Peoria County Solid Waste Management Plan recommends a system which included development of in-County landfill capacity.
- At the hearing on August 29, 2011, Phillip Kowalski of Shaw Environmental, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report submitted with the Application and in his testimony at the Public Hearing, Mr. Kowalski rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is consistent with the Peoria County Solid Waste Management Plan.
- There is no credible evidence in the record refuting the fact that the proposed Peoria City/County Landfill No. 3 is consistent with the Peoria County Solid Waste Management Plan.
- The proposed Peoria City/County Landfill No. 3 is consistent with the Peoria County Solid Waste Management Plan.

Recommendations:

The Committee finds the Applicant has demonstrated compliance with Criterion #8.

Criterion 9: If the facility will be located within a regulated recharge area, any applicable requirements specified by the Pollution Control Board for such areas have been met.

- Regulated recharge areas are established by state rulemaking.
- At the hearing on August 30, 2011, Devin A. Moose, PE, DEE, of Shaw Environmental, Inc., testified on behalf of the Applicant regarding the proposed Peoria City/County Landfill No. 3.
- In his report submitted with the Application and in his testimony at the Public Hearing, Mr. Moose rendered an expert opinion that the proposed Peoria City/County Landfill No. 3 is not located within a regulated recharge area.
- There is no credible evidence in the record refuting the fact that the proposed Peoria City/County Landfill No. 3 is not located within a regulated recharge area.
- The proposed Peoria City/County Landfill No. 3 is not located within a regulated recharge area.

Recommendations:

The Committee finds the Applicant has demonstrated compliance with Criterion #9.

Addition to Question 7.

Horizontal waste disposal unit boundaries are set forth in the attached Sheet No. 1 and Sheet No. 2, contained within the Siting Application.

Bottom vertical waste disposal unit boundaries are set forth in the attached Drawing No. D9—Leachate Collection System Layer Grades contained within the Siting Application.

Top vertical waste disposal unit boundaries are set forth in the attached Drawing No. D10—Final Landform Grades contained within the Siting Application (the top vertical waste disposal unit boundary would be approximately four (4) lower than the final landform grades).

111-1769

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Plat of Survey
PEORIA CITY / COUNTY
LANDFILL 3
STAND ALONE DESIGN

FACILITY BOUNDARY

COMMENCING AT AN IRON PIPE SURVEY MONUMENT FOUND AT THE CENTER OF SECTION 28 TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, PEORIA COUNTY, ILLINOIS; THENCE NORTH 00 DEGREES 02 MINUTES 30 SECONDS WEST ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 26, 40.00 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE NORTH RIGHT-OF-WAY LINE OF COTTONWOOD ROAD FOR THE POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 49 MINUTES 03 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 1,595.81 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 10 DEGREES 44 MINUTES 58 SECONDS EAST, 529.72 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 44 DEGREES 43 MINUTES 38 SECONDS WEST, 396.54 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND IN CONCRETE; THENCE SOUTH 89 DEGREES 00 MINUTES 48 SECONDS WEST, 819.22 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 38 DEGREES 00 MINUTES 10 SECONDS WEST, 656.55 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE; THENCE NORTH 86 DEGREES 50 MINUTES 21 SECONDS WEST, 234.82 FEET TO A REBAR SURVEY MONUMENT FOUND; THENCE NORTH 02 DEGREES 17 MINUTES 06 SECONDS EAST, 384.92 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 74 DEGREES 14 MINUTES 53 SECONDS WEST, 346.70 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 80 DEGREES 30 MINUTES 49 SECONDS WEST, 275.37 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE SOUTH 89 DEGREES 32 MINUTES 47 SECONDS WEST, 441.64 FEET; THENCE SOUTH 05 DEGREES 42 MINUTES 49 SECONDS WEST, 1,921.04 FEET TO A REBAR SURVEY MONUMENT FOUND IN CONCRETE ON THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD; THENCE NORTH 89 DEGREES 49 MINUTES 50 SECONDS WEST ALONG THE NORTH LINE OF SAID COTTONWOOD ROAD, 1,110.14 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE EAST LINE OF THE NORTHWEST QUARTER OF SECTION 27, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE NORTH 89 DEGREES 38 MINUTES 55 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 350.01 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE WEST LINE OF THE EAST 350.00 FEET OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE NORTH 00 DEGREES 08 MINUTES 45 SECONDS WEST ALONG THE WEST LINE OF THE EAST 350.00 FEET OF THE NORTHWEST QUARTER OF SAID SECTION 27, 2,868.80 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE SOUTH 89 DEGREES 28 MINUTES 25 SECONDS EAST ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 27, 350.02 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF SAID SECTION 27; THENCE NORTH 00 DEGREES 45 MINUTES 59 SECONDS EAST ALONG THE WEST LINE OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, 1,936.95 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE NORTH 89 DEGREES 44 MINUTES 04 SECONDS EAST, 529.95 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE NORTH 56 DEGREES 39 MINUTES 13 SECONDS EAST, 1,985.43 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS WEST, 640.75 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 88 DEGREES 44 MINUTES 17 SECONDS EAST, 837.40 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 23, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE SOUTH 89 DEGREES 42 MINUTES 16 SECONDS EAST ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 23, 86.00 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHWEST CORNER OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SAID SECTION 23; THENCE SOUTH 00 DEGREES 01 MINUTES 29 SECONDS WEST ALONG THE WEST LINE OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SAID SECTION 23, 872.53 FEET TO AN IRON PIPE SURVEY MONUMENT SET; THENCE SOUTH 85 DEGREES 31 MINUTES 51 SECONDS EAST, 891.88 FEET TO A REBAR SURVEY MONUMENT FOUND; THENCE SOUTH 80 DEGREES 12 MINUTES 17 SECONDS EAST, 727.88 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND; THENCE NORTH 83 DEGREES 10 MINUTES 55 SECONDS EAST, 1,112.93 FEET TO AN IRON PIPE SURVEY MONUMENT SET ON THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 23; THENCE SOUTH 00 DEGREES 40 MINUTES 16 SECONDS EAST ALONG THE EAST LINE OF THE WEST HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 23, 1,711.99 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 26; THENCE SOUTH 58 DEGREES 29 MINUTES 52 SECONDS EAST, 1,555.10 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND ON THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 26; THENCE SOUTH 00 DEGREES 00 MINUTES 29 SECONDS WEST ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 26, 234.85 FEET TO A REBAR SURVEY MONUMENT FOUND ON THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD; THENCE ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, A CURVE CONVEX TO THE NORTHWEST HAVING A RADIUS OF 4,323.02 FEET, AN ARC LENGTH OF 1,795.50 FEET, A CHORD BEARING OF SOUTH 57 DEGREES 13 MINUTES 55 SECONDS WEST, AND A CHORD DISTANCE OF 1,782.62 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF TANGENCY; THENCE SOUTH 45 DEGREES 22 MINUTES 18 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 614.85 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF CURVATURE; THENCE ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, A CURVE TO THE RIGHT HAVING A RADIUS OF 852.77 FEET, AN ARC LENGTH OF 512.87 FEET, A CHORD BEARING OF SOUTH 67 DEGREES 48 MINUTES 01 SECONDS WEST, AND A CHORD DISTANCE OF 489.59 FEET TO AN IRON PIPE SURVEY MONUMENT FOUND AT A POINT OF TANGENCY; THENCE NORTH 89 DEGREES 40 MINUTES 09 SECONDS WEST ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID COTTONWOOD ROAD, 251.89 FEET TO THE POINT OF BEGINNING, CONTAINING 705.36 ACRES, MORE OR LESS, ALL SITUATED IN PEORIA COUNTY, ILLINOIS.

STAND ALONE WASTE LIMITS BOUNDARY

COMMENCING AT AN IRON PIPE SURVEY MONUMENT FOUND AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE NORTH 00 DEGREES 05 MINUTES 43 SECONDS WEST ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 22, 99.96 FEET; THENCE SOUTH 88 DEGREES 16 MINUTES 13 SECONDS EAST, 304.92 FEET FOR THE POINT OF BEGINNING; THENCE NORTH 52 DEGREES 57 MINUTES 32 SECONDS WEST, 219.67 FEET; THENCE NORTH 00 DEGREES 10 MINUTES 08 SECONDS WEST, 1,048.80 FEET; THENCE NORTH 00 DEGREES 05 MINUTES 06 SECONDS WEST, 655.83 FEET; THENCE NORTH 49 DEGREES 34 MINUTES 47 SECONDS EAST, 737.15 FEET; THENCE NORTH 70 DEGREES 35 MINUTES 34 SECONDS EAST, 148.13 FEET; THENCE SOUTH 38 DEGREES 30 MINUTES 56 SECONDS EAST, 524.63 FEET; THENCE SOUTH 54 DEGREES 28 MINUTES 45 SECONDS EAST, 137.14 FEET; THENCE SOUTH 60 DEGREES 45 MINUTES 16 SECONDS EAST, 536.48 FEET; THENCE SOUTH 00 DEGREES 48 MINUTES 30 SECONDS WEST, 426.42 FEET; THENCE SOUTH 26 DEGREES 02 MINUTES 57 SECONDS EAST, 415.78 FEET; THENCE SOUTH 26 DEGREES 02 MINUTES 56 SECONDS EAST, 585.17 FEET; THENCE SOUTH 43 DEGREES 08 MINUTES 25 SECONDS WEST, 344.74 FEET; THENCE NORTH 89 DEGREES 23 MINUTES 44 SECONDS WEST, 908.23 FEET; THENCE SOUTH 84 DEGREES 25 MINUTES 55 SECONDS WEST, 732.20 FEET TO THE POINT OF BEGINNING, CONTAINING 78.174 ACRES, MORE OR LESS, ALL SITUATED IN PEORIA COUNTY, ILLINOIS.

SURVEYOR'S CERTIFICATE

I, DENNIS S. CUMMINS, ILLINOIS PROFESSIONAL LAND SURVEYOR 3506, DO HEREBY CERTIFY THAT I PREPARED A BOUNDARY SURVEY TO THE NORMAL STANDARD OF CARE OF LAND SURVEYORS PRACTICING IN PEORIA COUNTY, ILLINOIS OF THE FACILITY BOUNDARY OF PROPOSED LANDFILL 3 OF THE PEORIA CITY / COUNTY LANDFILL. SAID LANDFILL BEING A PART OF SECTIONS 22, 23, 26, AND 27, TOWNSHIP 9 NORTH, RANGE 6 EAST OF THE FOURTH PRINCIPAL MERIDIAN, PEORIA COUNTY, ILLINOIS.

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

Dennis S. Cummins
 DENNIS S. CUMMINS, P.E., P.L.S.
 ILLINOIS PROFESSIONAL LAND SURVEYOR 3506
 DATE OF LICENSE EXPIRATION: NOVEMBER 30, 2012

4/19/2011
 DATE



NOTES:

1. CLIENT NAME: PDC TECHNICAL SERVICES, INC.
2. MEASUREMENTS ARE IN FEET AND DECIMAL PARTS THEREOF, UNLESS OTHERWISE NOTED.
3. FIELD WORK COMPLETED ON MARCH 16, 2011.
4. BEARINGS SHOWN ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83.

Date of Preparation: April 18, 2011	PROJECT NO. 1040013
Foth Professional Land Surveyors, LLC 1040013	SHEET NO. 1
THIS DOCUMENT HAS BEEN DEVELOPED FOR A SPECIFIC APPLICATION AND NOT FOR GENERAL USE. THEREFORE IT MAY NOT BE USED WITHOUT THE WRITTEN APPROVAL OF FOTH INFRASTRUCTURE AND ENVIRONMENT. ALL DIMENSIONS ARE TO THE UNLESS OTHERWISE NOTED.	OF 2 SHEETS

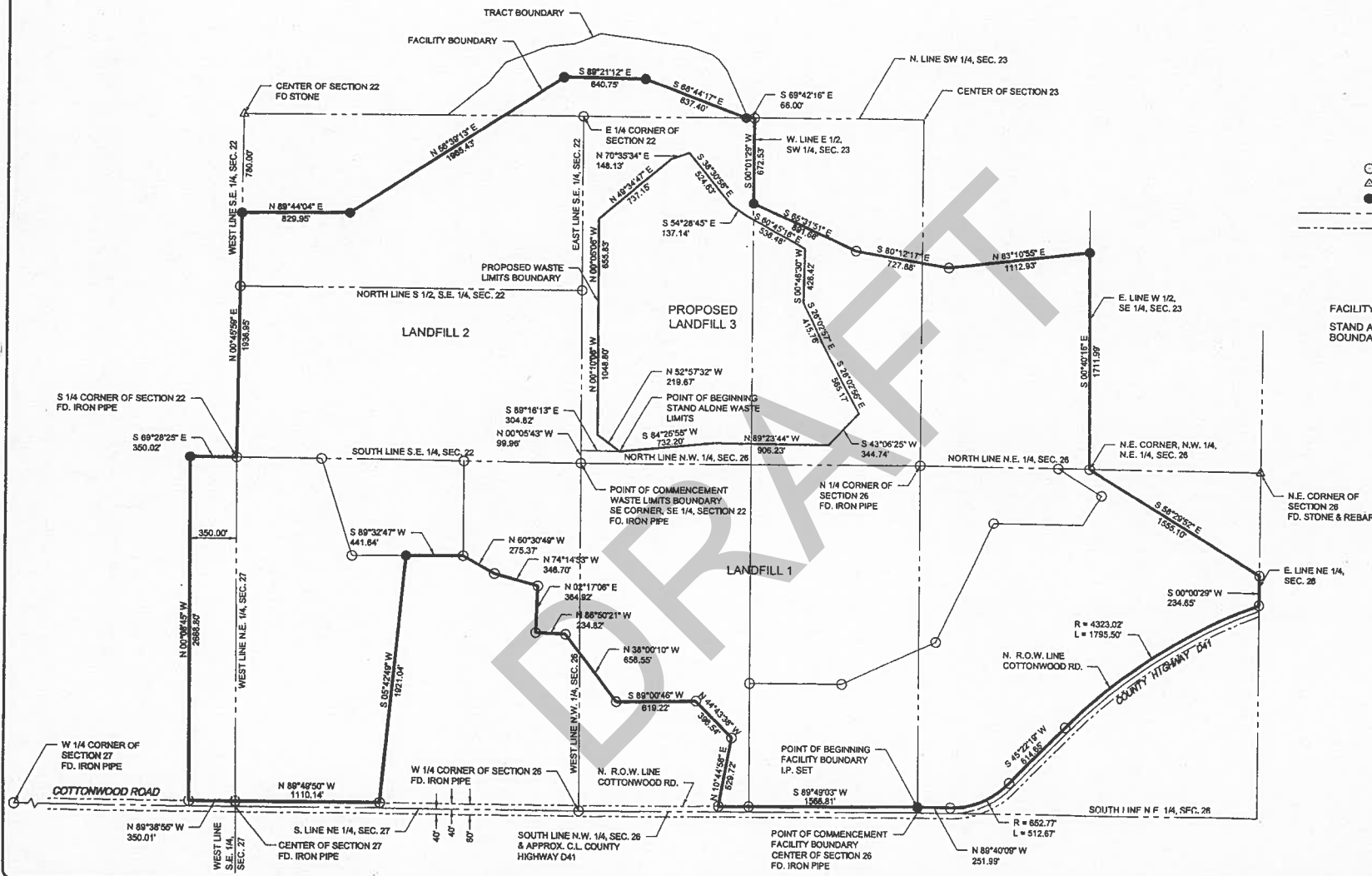
Plat of Survey
PEORIA CITY / COUNTY
LANDFILL 3
STAND ALONE DESIGN



LEGEND

- REBAR OR IRON PIPE FOUND
- △ STONE FOUND
- IRON PIPE SET
- SECTION LINE
- - - EXISTING RIGHT-OF-WAY

FACILITY BOUNDARY AREA: 705.36 ACRES±
 STAND ALONE WASTE LIMITS
 BOUNDARY AREA: 78.174 ACRES±



Date of Preparation: April 19, 2011	PROJECT ID: 19000228
Foth FOTH Infrastructure & Environment, LLC 1000 N. 1st Street, Suite 100 Peoria, IL 61603 Phone: 312.299.0000	SHEET NO. 2 OF 2 SHEETS
REUSE OF DOCUMENTS THIS DOCUMENT HAS BEEN DEVELOPED FOR A SPECIFIC APPLICATION AND NOT FOR GENERAL USE. REUSE OF THIS DOCUMENT WITHOUT THE WRITTEN APPROVAL OF FOTH INFRASTRUCTURE AND ENVIRONMENT, LLC UNAPPROVED USE IS THE SOLE RESPONSIBILITY OF THE USER/OWNER.	

Shoale Professional Design Firm No. 184.004013

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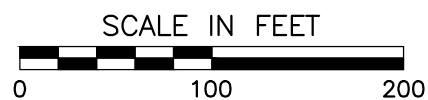
ATTACHMENT 3

FIGURES



REFERENCE

1. IMAGE PROVIDED BY GOOGLE EARTH.
DATE OF IMAGE: SEPTEMBER 30, 2022.

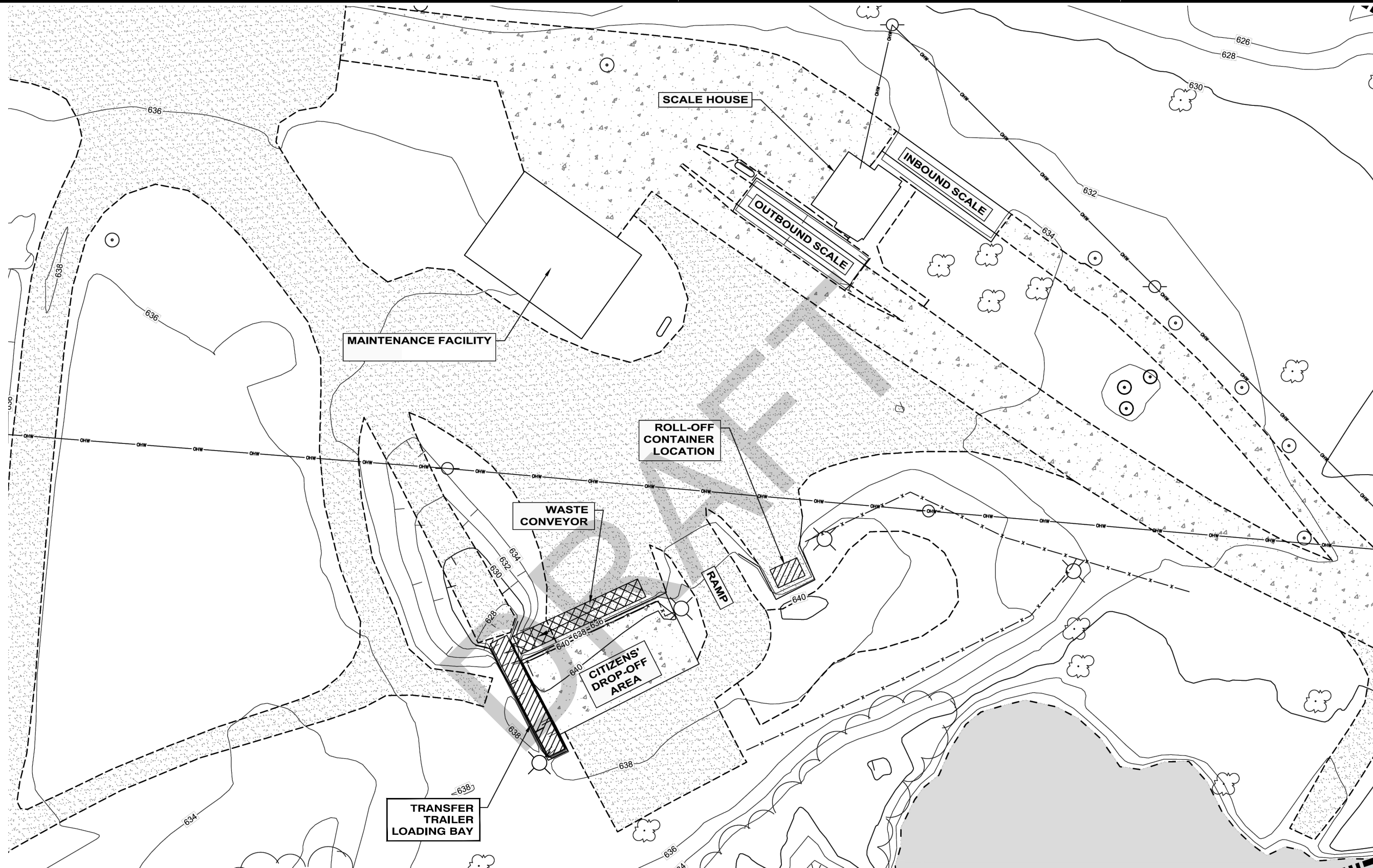


1230 East Diehl Road
Suite 200
Naperville, IL 60563
Ph: 630.963.6026
www.cecinc.com

CITIZEN'S CONVENIENCE CENTER
11501 COTTONWOOD ROAD
BRIMFIELD, ILLINOIS

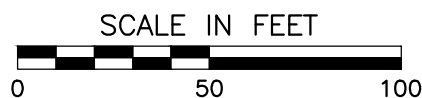
AERIAL PHOTOGRAPH

DRAWN BY:	SSK	CHECKED BY:	DRAFT	APPROVED BY:	DRAFT	FIGURE NO.:
DATE:	06/12/2024	DWG SCALE:	1"=100'	PROJECT NO:	341-979.0002	



REFERENCE

1. EXISTING CONDITIONS PROVIDED BY CB&I, PROJECT NUMBER 145861, SHEET 3 DATED AUGUST 2013.



Civil & Environmental
Consultants, Inc.

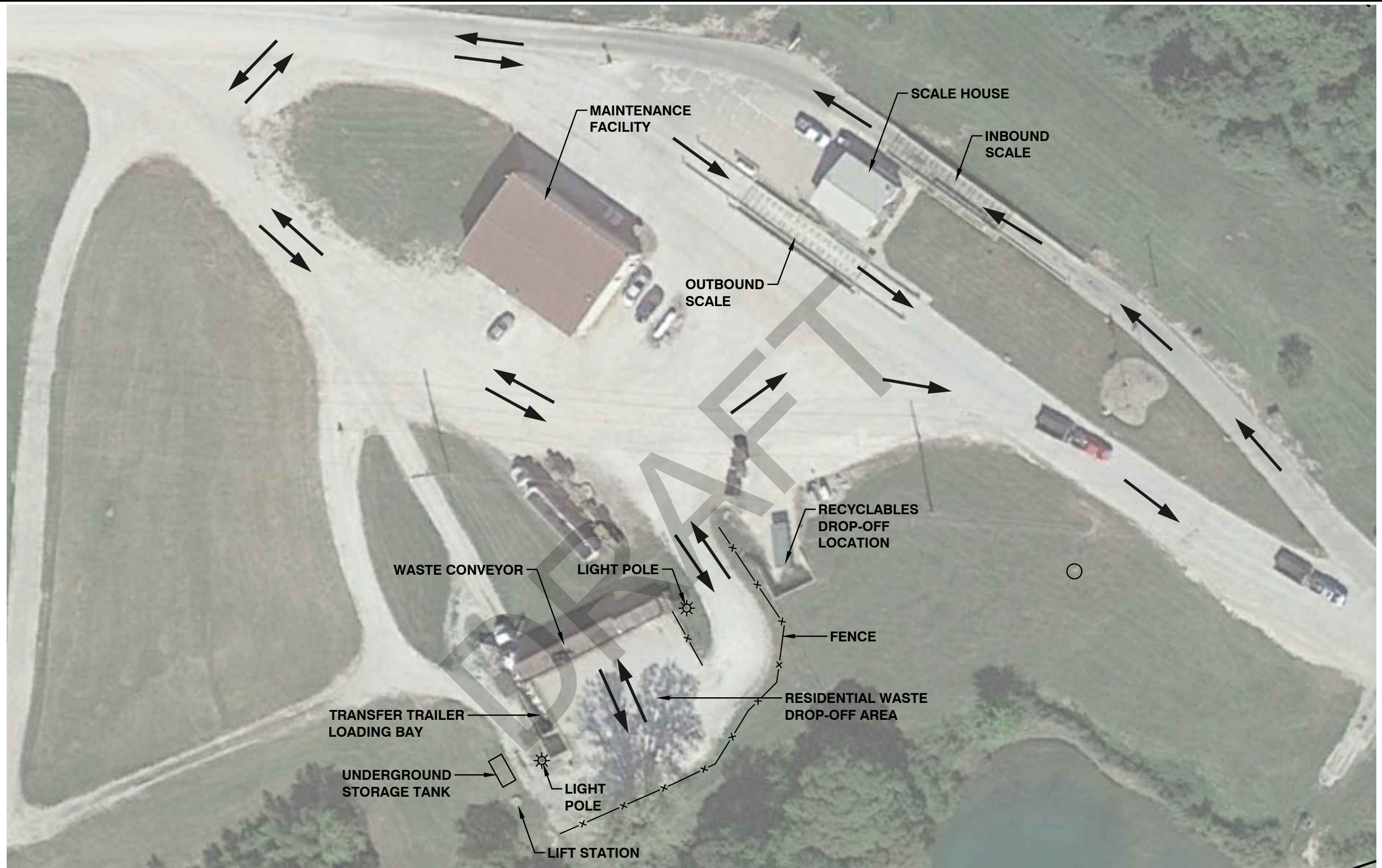
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EXISTING CONDITIONS

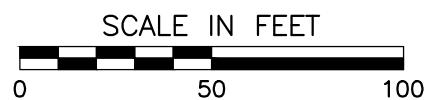
DRAWN BY:	MSK	CHECKED BY:	DRAFT	APPROVED BY:	DRAFT	FIGURE NO.:
DATE:	6/12/2024	DWG SCALE:	1"=50'	PROJECT NO:	341-979.0002	

2



REFERENCE

1. IMAGE PROVIDED BY GOOGLE EARTH.
DATE OF IMAGE: SEPTEMBER 30, 2022.



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Ph: 630.963.6026
www.cecinc.com

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BRIMFIELD, ILLINOIS

DROP-OFF AREA

DRAWN BY:	SSK	CHECKED BY:	DRAFT	APPROVED BY:	DRAFT	FIGURE NO.:
DATE:	06/12/2024	DWG SCALE:	1"=50'	PROJECT NO:	341-979.0002	

ATTACHMENT 4

PEORIA COUNTY RESIDENTS FREE LANDFILL LOAD POLICY

PEORIA COUNTY RESIDENTS FREE LANDFILL LOAD POLICY



Got old, broken stuff? Residents of Peoria County are eligible to dispose of one load of residential refuse per week at the Peoria City/County Landfill at no cost.

Program Rules:

- ▶ Only **residential refuse** from your personal, private household is included in this program.
 - ▶ Couches/sofas, chairs, mattresses, and desks are eligible for this free load program.
Tip: Check if your local waste hauler picks up bulky items at your household.
- ▶ Residents may use vehicles and trailers; but loads exceeding pickup capacity will **not** be accepted under this program. All loads must be tarped or tied down.
- ▶ Eligible loads must weigh less than 580 pounds.
- ▶ The following items are **NOT ELIGIBLE** for the free load program:
 - Building materials - including wood, drywall, floor tiles, concrete. Anything used as a structural material, is not eligible
 - Construction debris Demolition debris Siding Windows Roofing materials
 - Residents will be charged a fee to deposit materials not eligible in program.
- ▶ Residents must provide current Illinois Driver's License, Illinois Identification card, or current picture ID listing a Peoria County address.

Peoria City/County Landfill

11501 W Cottonwood Rd, Edwards, Illinois
Use Route 8 (1 mile west of Wildlife Prairie Park/Taylor Rd)
309/565-4281

Landfill hours for residential loads:

7 am - 4 pm* Monday - Friday and

7 am - 12:00 pm* on Saturday

*Arrive 30 minutes before close of day.

Convenient unloading area away from active section of landfill.



Recycle only paper, cardboard, metal cans, plastic containers, and glass bottles at your local recycling drop-off sites. Drop-off center is located at landfill facility.

Don't be guilty of *wish-cycling* - the practice of tossing items you wish would be recycled at drop-offs. Keep sites clean!

The Illinois EPA has **banned** the following items from Illinois landfills: Appliances/white goods, electronics, lead-acid batteries, motor oil, oil-based paints, tires, yard waste, mercury-containing products, and untreated potentially infectious medical waste.

Recycling Locations

Places that accept these materials - **Call first** for accepted items, store hours, fees charged, and program limits.

Appliances/white goods

Allied Iron & Steel - 309-637-7756 - Foot of W. Clarke St, Peoria
Alter Trading - 309-637-4422 – 2424 W Clark St, Peoria

Also check with Ameren – Offers Refrigerator and Freezer recycling for working units.

Electronics

*computer, computer monitor, printer, television, electronic keyboard, fax machine, VCR, portable digital music player, DVD, video game console, electronic mouse, scanner, digital converter box, cable receiver, satellite receiver, digital video disc recorder, and small-scale servers.

Advanced Technology Recycling (ATR) – 815-844-7779 – only commercial accounts, no residential (see atrecycle.com for complete list)
Alter Trading (Behr) Peoria Inc. - 3213 S Washington St. Peoria - microwaves, computers & peripherals, cell phones, mp3 players - no TVs
Best Buy - 309-689-0277 - 5001 N Big Hollow Rd, Peoria (bestbuy.com/recycling) - computers & components etc. - no TVs
Goodwill Industries - various locations - computers and components; no TVs
Kuusakoski Recycling - 309-691-5015 - 2022 W Townline Rd, Peoria; drop-off hours M-F 7am-2pm - all electronics and TVs

Lead-Acid Batteries (auto, motorcycle, watercraft batteries)

Advance Auto Parts - 309-693-0366 - 4809 N University, Peoria -and- 674-0519 - 505 N Western, Peoria
Autozone - 685-1868 - 3109 N University, Peoria - and- 676-3161 - 908 S Western, Peoria
Batteries Plus Bulbs - 8001 N University, Peoria
Interstate All Battery Center - 309-681-8694 - 4530 N Brandywine Dr, Peoria
*Also check with local service stations and auto dealerships

Motor Oil and Antifreeze

Advance Auto Parts - see above
Autozone - see above
Lenz Oil - 309-676-0211 - 3001 SW Washington, Peoria (residential service)
*Also check with local service stations and auto dealerships

Tires - contact first for limits and fees

Boucher & Sons - 309-359-4063 or 309-231-3251, Mackinaw (pick up service)
CDO Trucking - 309-637-3820, Peoria (pick up service)
Firestone Tire and Service Center - 309-685-2885 - 1601 N Knoxville Ave, Peoria
Goodyear Auto Service Center - 309-691-3881 - 8915 N Knoxville Ave, Peoria
MacDonald's Shell - 309-685-7741 - 4310 N Knoxville Ave, Peoria
Northwest Tire Center - 309-688-3333 - 4200 N Sterling Ave, Peoria
Terry Winn Tire and Auto Service - 309-693-9661 - 2119 W Pioneer Pkwy, Peoria

Yard Waste

LHF Compost/Better Earth Premium Compost - 309-697-0963 - 1510 S Cameron Ln, Peoria

Mercury containing products

Household hazardous waste events sponsored by IEPA - view list [Illinois EPA household hazardous waste](#)

View additional recycling locations on www.peoriacounty.org/recycle - Recycling Locations tab

Locations updated September 2019

ATTACHMENT 5
OPERATIONS PLAN

OPERATIONS PLAN

CITIZEN'S CONVENIENCE CENTER

Prepared For:
PEORIA CITY/COUNTY LANDFILL, INC.

Prepared By:
CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
NAPERVILLE, ILLINOIS

CEC PROJECT 341-979

JUNE 2024

INTRODUCTION

This operation plan describes the daily operating procedures at the citizen's convenience center (CCC) located at 11501 Cottonwood Road, Brimfield, Peoria County (site). The CCC is located at the entrance of the Peoria City/County Landfill 2, which will be the same entrance used for Peoria City/County Landfill 3 upon completion of development. The operations plan (the Plan) details waste acceptance and handling procedures, nuisance control procedures, staffing and equipment requirements, and cleaning procedures for the CCC.

DAYS AND HOURS OF OPERATION

The CCC anticipates operating hours of 7 a.m. to 5 p.m. Monday through Saturday. Shorter operating hours may occur based on customer demand.

FACILITY STAFFING

The proposed transfer station will be staffed with the necessary number of employees to safely and efficiently operate the facility. The following list summarizes the personnel to be employed by the CCC for operations, along with a brief description of their primary duties and training requirements. The total number of employees present at the CCC is expected to be one to two people and may increase depending on the amount of site activities. The exact number and duties of personnel may vary over time.

Facility Supervisor (one)

The facility supervisor is responsible for the supervision of all activities at the CCC. This includes staffing, training for personnel, site inspection, production and incident reporting, and record keeping. The facility manager duties include:

- To allocate work efficiently to all support staff in order to maximize productivity, meet customer demands, and maintain quality of service.
- To efficiently develop and provide appropriate work training and instruction to staff members, in accordance with company deadlines.
- To communicate customer requirements to relevant staff members.
- To manage the completion of all operating equipment installations, repairs, and replacements in accordance with company procedures and deadlines.
- To recruit and train/arrange training for staff for the site as required.
- To coordinate and maintain site records. These records include, but are not limited to, waste and recyclable receipt data, load checking reports, results of inspections (by Illinois Environmental Protection Agency [IEPA] or relevant local authorities), copies of all

submitted reports (to IEPA or any relevant local authorities), employee training records, and employee personnel records.

Scale Manager (one)

The scale manager is responsible for the management of daily activities at the CCC. This includes safety and emergency response coordination (emergency coordinator), daily record keeping, and load inspections. The scale manager duties include:

- Load inspections and documentation;
- Communication and instructions to customers;
- Coordination with the site operator; and
- Daily recordkeeping.

The scale manager will be located in the scale house and have continuous access/visibility to the security cameras. The scale house is equipped with electricity, temperature control units, potable water, and sanitary facilities.

Equipment Operator (one or more)

A trained operator will be responsible for operating and maintaining the equipment at the CCC. The operator duties include:

- Positioning an empty transfer trailer in the loading bay;
- Re-positioning, as necessary, the transfer trailer in the loading bay to facilitate even loading of the transfer trailer;
- Operating the steel conveyer to fill the transfer trailer;
- Hauling a full transfer trailer to the off-site landfill for disposal; and
- Maintaining the equipment.

This position requires training on the operation and maintenance of the various equipment.

WASTE ACCEPTANCE

The CCC is anticipated to receive approximately ten tons per day (or approximately 3,000 to 4,000 tons per year) of residential waste based on historic data from operations of the CCC. The CCC is designed to allow operational flexibility and efficiently manage a range of acceptance volumes.

The CCC will generally accept garbage and general household waste from residential customers. Garbage and general household waste are a subset of “municipal waste” as defined by Section

3.290 of the Illinois Environmental Protection Act. “Municipal waste” is garbage, general household and commercial waste, industrial lunchroom or office waste, landscape waste, and construction or demolition debris. Non-residential waste, including commercial waste, industrial lunchroom or office waste, and construction or demolition debris, are not intended to be accepted. In addition, landscape waste has been banned from disposal in Illinois landfills since July 1, 1990 and is not proposed to be accepted.

The site will also accept source separated recyclables for placement in containers and transfer to processing facilities for separation and re-use as a commodity.

The site will reject materials that are not compatible with the operations of the CCC. The following wastes, at a minimum, are considered unauthorized and will not be knowingly accepted at the site:

- White goods (incidental white goods received at the proposed transfer station will be segregated and stored for pickup by an off-site recycler);
- Lead-acid automotive batteries (incidental automotive batteries received at the transfer station will be segregated and stored for pickup by an off-site recycler);
- Used tires (incidental tires received at the transfer station will be segregated and stored for pickup by an off-site recycler); and
- Landscape waste.

Rejected materials will be promptly removed and transferred to an appropriate facility for ultimate disposition or, to the extent allowed by law, legally placed back on the vehicle that transported said unauthorized waste to the CCC.

The CCC reserves the right to reject any other materials or loads that are deemed incompatible with site operations. The CCC will deny access to a vehicle for reasons that include, but are not limited to, the following:

- The vehicle is known, or reasonably suspected, to contain unauthorized waste materials.
- The vehicle appears likely to leak or spill material, especially material that is easily windblown or otherwise scattered.
- The vehicle does not appear to be in safe operating condition.

TRAFFIC FLOW

Vehicles will enter the site from Cottonwood Road. In-bound vehicles will proceed over the in-bound scale. Security cameras, a screen display, and an intercom is present for the driver to communicate with the scale clerk located in the office. The purpose of the scales is the measure the weight of the waste being delivered to the site. Typically, an in-bound and out-bound weight

are obtained, and then the difference between the two weights is the amount of waste delivered to the site (and is the basis of the customers invoice, if applicable).

At the scale, information will be obtained from the driver (i.e., location of residence, type of waste, etc.) and the load is inspected via the security cameras. Vehicles will then proceed into the site, and travel in a counter-clockwise direction following signs to the drop off area (either recyclables or waste). Security cameras will also be present at the unloading areas with a video feed to the scale house, to monitor waste and materials as they are being unloaded. After unloading, the vehicles will proceed out of the site in a clockwise direction and, presuming the vehicle's tare weight (weight when empty) is known, the truck will exit the facility. If the vehicle's tare weight is unknown, the vehicle will proceed across the outbound scale to obtain the tare weight, and then proceed southeast to exit the facility.

Transfer trailers will follow a similar traffic pattern, except will back into the loading bay. After loading, the transfer trailers will exit the loading pit and move forward onto the level ground, where the load will be tarped. All transfer trailers are planned to be equipped with auto tarpers. Once the load is tarped, the transfer trailer will proceed in a clockwise direction, traverse across the scale to be weighed, and exit the facility.

OPERATING EQUIPMENT

Mobile equipment will be used to facilitate all transfer operations and to handle material for storage and load out. The following table provides an overview of the typical types of equipment that will be used at the proposed transfer station facility.

Table 1: Mobile Equipment

Designation	Application
Semi-tractor/yard tractors	Transfer trailer hauling/on-site movement
Semi-trailer	Material transfer to landfill
Conveyor	Material movement into transfer trailers

Other equipment may also be used as needed. If replacement equipment is necessary, due to equipment failure or breakdown, the equipment will be brought in from contractor rental yards. The list of mobile equipment may be changed or supplemented in response to incoming volumes, materials types, etc.

TRANSFER OPERATIONS AND STORAGE

Residents will unload their waste onto a steel conveyor located along the northwest perimeter of the unloading area. When sufficient waste is present, the operator will activate the conveyor,

which will transport the waste to and deposit the waste into the transfer trailer, which will be positioned in a loading bay. Loading of the waste into the transfer trailer will take place only under the direction of CCC operating personnel. Residents will be required to cease placing waste on the conveyor while in operation. No waste shall be left on the conveyor at the end of the operating day.

Waste may be kept temporarily outside in transfer trailers which are tarped/covered for no more than twenty-four hours, except over holidays and weekends, when the time shall be extended by an additional twenty-four hours for a holiday and forty-eight hours for a weekend. All transfer trailers shall be tarped/covered at all times during such periods of temporary storage.

Source separated recyclables may be unloaded and place directly into designated containers (e.g., separate containers for paper, cardboard, etc.). Recyclables will be stored in the containers on the property during non-business hours to allow sufficient material to be accumulated to be sent off-site for recycling (e.g., paper, cardboard, metal).

Wastes and segregated materials that cause malodors or other offensive conditions, including providing food for birds and vectors will not be stored outside at any time.

CLEANING PROCEDURES

The unloading area will be patrolled and/or swept with a loader as needed. The conveyor and deflector plates will be cleaned, as needed, to remove waste residue and further control odors.

WASTEWATER MANAGEMENT

A drain is located at the low end of the loading bay to collect any stormwater from the loading bay and from the conveyor area. The area underneath the conveyor is sloped to direct any stormwater into the loading bay (and into the drain). The stormwater in the drain is pumped into an underground tank located southwest of the loading bay. Controls and a hook up are provided to facilitate removing the wastewater from the underground tank. The wastewater will be managed off-site in accordance with all applicable regulations and requirements.

LITTER CONTROL

Unloading, transferring, and loading of all waste will be performed in the unloading area in a manner to minimize the potential for wind-blown distribution of litter. The conveyor, upon which the waste is placed, is equipped with a deflector plate to keep waste from falling off the backside of the conveyor. An additional deflector plate is provided by the loading bay to direct waste from the conveyor into the transfer trailer.

Fencing is provided around the unloading area, which assists in keeping any windblown litter from leaving the site. In order to ensure the effectiveness of these litter prevention measures, CCC staff will patrol the site as needed to collect any litter. Any litter collected will be added to the waste being managed.

VECTOR CONTROL

Based on historical operations at the CCC, vectors are not anticipated to be an issue due to:

- The relatively small volume of waste anticipated to be accepted;
- Waste only being present on the conveyor for a short time; and
- Routine litter patrol and cleaning of the equipment.

DUST AND MUD CONTROL

The entrance road is paved. All access roads, parking areas, storage areas, and vehicle-maneuvering areas will be appropriately hard-surfaced with vehicles traveling at minimal speeds, thus minimizing dust generated at the site.

ODOR CONTROL

The relatively small volume of waste managed at the facility minimizes the potential for odors. Waste will be removed from the conveyor at a frequency to minimize the generation of odors. The unloading area and conveyor equipment will also be cleaned as needed. If odorous materials are identified, the generator will be advised that the materials may no longer be brought to the CCC.

NOISE CONTROL

Noises associated with the operation of the proposed transfer station include vehicular traffic, equipment, and safety signals on mobile equipment. The design and location of the CCC minimizes the potential for noise related concerns.

The CCC is located within an undeveloped area and is expected to have no noise impact to the surrounding properties. All on-site equipment will be equipped with mufflers. A routine maintenance program will be followed to ensure all on-site equipment is kept in good working order.

SITE SECURITY

The CCC is surrounded by natural barriers and the only access is from Cottonwood Road. The point of access to the proposed transfer station will be a gated entrance on Cottonwood Road,

which will be locked during non-operational hours. Signage will be placed at the gate identifying the facility, operating hours, and a warning to all unauthorized persons. No trespassing signs will be placed along adjacent overland access points.

During operating hours, all traffic entering the facility passes by the scale office, which is visible to the scale personnel and equipped with multiple security cameras that are visible on monitors by the scale personnel. The security cameras are positioned to allow full and constant visibility of the driveway, scale, and entrance area. Any unauthorized traffic will be stopped at this point. During non-operating hours, the access gate at Cottonwood Road will be in a closed and locked position.

Lights are installed at the site entrance and at the unloading area to provide adequate lighting. A security camera system will also be installed at strategic locations including the scale house and the unloading area.

VEHICLE FUELING PROCEDURES

Vehicles will be fueled using a small on-site fuel tank. The tank is double walled and spill prevention procedures will be provided as part of the site contingency plan.

COMMUNICATIONS

All equipment operators at the facility will be equipped to communicate with the facility manager and other personnel via mobile phone at all times during operating hours. Emergency numbers will be clearly posted.

RECORDKEEPING

Accurate and up-to-date records documenting facility operations will be maintained at the site. These records will include, but are not limited to, the following:

- Daily records of the amounts and description of the various types of materials received;
- Load inspection reports;
- Results of inspections (by IEPA, county, or local authorities);
- Copies of all submitted reports (to IEPA, county or local authorities);
- Employee training records; and
- Employee personnel records.

The records will be maintained for a period of at least three years. The records of the amounts and description of the various types of materials received will include both waste receipts and scale

weight on the disposal tickets and logs (electronic and/or hard copies), including, without limitation, those showing the amount in tons of all material received.

CLOSURE PLAN

Final closure of the CCC will consist of the following activities:

- Removal of all wastes from the unloading area and staged transfer trailer;
- Removal of all recyclables from the unloading area and recyclable material containers;
- Cleaning of the unloading areas and equipment;
- Removal of all mobile equipment for use at other facilities or sale (note - the buildings and fixed equipment will be repurposed); and
- Preparation and submittal of closure documentation to the IEPA.

Closure activities will be initiated within thirty days of the date the CCC declares the acceptance of its last load of waste, or within thirty days of notification of closure, whichever is less. No waste will be accepted at the CCC after either of the two above-mentioned activities. Access gates will be secured and signs will be posted which indicate that the CCC is closed and is no longer accepting waste.

A closure cost estimate is provided in Table 2.

Table 2: Closure Cost Estimate

Activity	Unit Cost	Quantity	Total Cost
Waste materials	\$400 per load	1 loads (10 CY)	\$400
Recyclables	\$200 per load	1 loads (10 CY)	\$200
Operator	\$175 per hour	6 hours	\$1,050
Closure notice and certification	\$1,500 each	1 each	\$1,500
Total			\$3,150

ATTACHMENT 6
CONTINGENCY PLAN

CONTINGENCY PLAN

CITIZEN'S CONVENIENCE CENTER

Prepared For:
PEORIA CITY/COUNTY LANDFILL, INC.

Prepared By:
CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
NAPERVILLE, ILLINOIS

CEC PROJECT 341-979

JUNE 2024

INTRODUCTION

The citizen's convenience center (CCC) is located at 11501 Cottonwood Road, Brimfield, Peoria County (site). The CCC is located at the entrance of the Peoria City/County Landfill 2, which will be the same entrance used for Peoria City/County Landfill 3 upon completion of development. The CCC will minimize the danger to the surrounding area from fire, spills, or other operational accidents.

A contingency plan (Plan), described below, has been prepared to specifically address fire, spill, and accident prevention and response for the CCC. The Plan is designed with two focuses. First, the Plan presents the actions to be taken to prevent fires, spills, and other operation accidents from occurring. Second, the Plan presents an organized and coordinated course of action to be taken in responding to potential fires, spills, or other operational accidents at the CCC, if any occur.

SAFETY OFFICER

The CCC will have a designated safety officer. The scale manager or equipment operator will serve as the safety officer to ensure an identified safety officer is on-site at all times during operation. The safety officer will be responsible for implementing procedures to prevent fires, spills, and other operational accidents, and to coordinate responses to incidents or emergencies, if any were to occur. Responses will be consistent with the Plan and with any government response to the incident, such as the police and fire department.

INCIDENT PREVENTION

Fire Prevention and Control

The relatively small amount and controlled nature (i.e., residential waste only) of waste planned to be received minimizes the likelihood of a fire. However, the CCC has procedures to prevent fires from occurring and, if any fires should ignite, to minimize the impact on the site and prevent any impacts to the surrounding areas.

On-site fire equipment will include:

- Fire extinguishers in each piece of heavy equipment, the maintenance building and the scale house; and
- Enforcer firefighting equipment such as the Enforcer[®] 60 or equivalent [<https://enforcerone.com/products/enforcer-60/>]. The Enforcer[®] 60 is a SKID mounted or portable wheeled CAF system that contains 60 gallons of foam solution to produce 1200 gallons of finished firefighting foam. The Enforcer 60 produces a foam structure which

can stick to horizontal and vertical surfaces thus providing a vapor barrier between the fuel and air. The Enforcer 60 portable CAFS has a discharge distance of up to 95 feet allowing for a safe distance between the system operator and the fire or hazard.

The following actions will be taken regularly by CCC personnel to prevent fires:

- The CCC personnel will be trained to be alert for signs of burning waste such as smoke, steam, or heat being released from incoming waste loads.
- Smoking will not be permitted near waste management areas.

All personnel who are routinely at the site will be given instruction and training in initial fire response and control procedures. The training will include identifying all potential fire hazards on the site, learning the procedures to prevent fires from occurring, learning the proper methods to put out any fires that might occur, and learning how to use all fire equipment on-site. Personnel will also be trained to immediately contact the safety officer who will assess the need for local outside emergency response services.

Spill Prevention and Control

The CCC will not accept liquid waste. The only spills that could possibly occur would be minor fluid leakage from equipment/vehicles and fueling activities.

Any free liquids from equipment/vehicle leakage or fueling spills will be contained and removed with absorbent materials from an on-site spill kit. The used absorbent materials will be handled and disposed of according to the type of liquid material that was spilled. If any solid waste materials are significantly affected by a liquid spill, after they are identified, they will be segregated from other waste materials and managed according to the waste type.

Accident Prevention and Control

Only trained and authorized employees will be allowed to operate any equipment on-site. All employees will be provided with the appropriate personal protective equipment based on the work being performed. All employees will be required to wear the personal protective equipment assigned to them while they are working on-site, which will minimally include hard hats, steel toed boots, and long pants. Failure to comply with these requirements will result in disciplinary action.

The safety officer will be knowledgeable of the proper operational accident prevention and site safety programs. The safety officer will ensure that all personnel are properly trained and are operating the CCC in accordance with the required standards.

Training Program

All employees will be given training in safe operating procedures for all equipment, the use of the appropriate personal protective equipment, identification of potential hazards and methods to avoid those hazards and instruction in handling any potential emergencies that might arise.

New employees will receive a comprehensive overview of all aspects of fire, spill, and accident prevention for CCC operations, focusing on information that is necessary to enable them to perform their duties safely. Safety meetings will be scheduled and conducted for all employees at least once per month. If a regular monthly meeting is cancelled, it will be rescheduled or combined with the scheduled training the next month. Training sessions will be scheduled to allow facility operations to continue uninterrupted. Records of personnel attending each training session and the topics covered will be maintained at the CCC. Topics for monthly training may vary, but will include the following:

- Equipment safety;
- Personal protective equipment;
- Fire protection, prevention, and evacuation;
- Use and limitation of fire-fighting methods;
- Spill prevention and control;
- Emergency response;
- Litter control and windblown waste pick-up; and
- Waste screening and prohibited waste management.

INCIDENT RESPONSE

Response Procedures

In the case of any incident on-site (i.e., fire, spill, or other operational accident), immediate assessment of the possible hazard(s) to public health, safety or the environment will be made by the safety officer. CCC personnel will respond as directed by the safety officer. Immediate action by on-site personnel will concentrate on preventing the spread of any fire/explosion/spill/leak situation that occurs. Immediate emergency medical attention will be provided to injured personnel. In the case of a fire or explosion, any possible sources of ignition will be removed from the incident area, provided this can be done without risk to personnel. Vehicular traffic will be suspended/redirected and work ceased until the fire or incident can be safely contained and controlled.

If the site has a fire and/or explosion, spill or release, or other incident that presents a possible threat to public health, safety or the environment, the safety officer will contact local authorities

(police/fire department) in order to inform them of the situation and request assistance, as necessary.

In the event of a physical injury, the safety officer will quickly assess the situation for the need for outside assistance (i.e., ambulance). Temporary medical assistance will be administered as necessary for injuries. The safety officer (at least) will be qualified to provide first aid and cardiopulmonary resuscitation. The injured person will be transported to the closest medical care site, commensurate with the level of injury.

An internal communication system consisting of mobile phones will be available at the site for alerting personnel in the event of an emergency. This system will provide site personnel with immediate emergency notification capabilities and the opportunity to receive necessary instructions in the event of an incident.

Additional Response Procedures in the Event of a Fire

Site personnel will take the following actions if a fire is discovered:

- Contact the local fire department by calling 911.
- Alert other site personnel.
- Assess extent of fire, possibilities for the fire to spread, and alternatives for extinguishing the fire.
- If it appears that the fire can be safely fought with available fire-fighting devices until arrival of the local fire department, attempt to contain or extinguish the fire.
- Upon arrival of local fire department personnel, direct them to the fire and provide assistance as appropriate.
- No attempt will be made to fight the fire without adequate personnel or personal protective equipment. Site personnel will be familiar with the use and limitations of fire-fighting equipment available on-site.

Firefighting methods for burning solid waste include smothering the waste, separating burning material from other waste, or spraying with water or foam (from the Enforcer® 60 or equivalent). Small fires might be controlled with hand-held extinguishers.

If a fire occurs on a vehicle or piece of equipment, the equipment operator will bring the vehicle or equipment to a safe stop. If safety of personnel will allow, the vehicle will be parked away from fuel supplies and other vehicles. The engine will be shut off and the brake engaged to prevent movement of the vehicle or piece of equipment.

Portable fire extinguishers will be provided on all mobile equipment. The fire extinguishers will be type ABC, which are suitable for fighting combustible (A), flammable liquid and gas (B), and electrical (C) fires. The fire extinguishers will also be located within the buildings. Each extinguisher will be inspected on an annual basis and recharged as necessary. A qualified service company will perform these inspections, and all extinguishers will display a current inspection tag. Inspection and recharging will be performed following each use.

Evacuation

The safety officer will normally determine the need for evacuation of the site and communicate the need through the radio/telephone system. The evacuation routes will be posted in all site buildings. When evacuation is required, the following procedures will be followed:

- Alert all personnel using the radio/telephone system.
- Shut down all mobile equipment.
- Assist site users or visitors in the evacuation process.
- Proceed to the designated “regrouping area”. Once assembled, this will permit a determination and identification of any missing persons.
- Exercise judgment and use prescribed evacuation routes to exit the buildings and assemble at the designated meeting location. For immediate evacuation, the nearest doorway or opening would be the preferred escape route from the building.

Post Incident Activities

Following any incident, the safety officer will:

- Make arrangements for the storage or disposal of any recovered wastes, water, or any contaminated materials resulting from the incident.
- Ensure all emergency response equipment used will be cleaned and made fit for re-use, or replaced as necessary, so that the equipment will be available when CCC operations resume. An inspection of all equipment will take place before operations resume ensuring that each item is in proper working condition. Procedures may include recharging of fire extinguishers, replacement of personal protective gear, restocking of disposable items, and other preparedness measures.
- Document the incident. Records will be retained on-site for the duration of the life of the transfer station and notifications/information will be filed with the appropriate agencies as required by law.



Solid Waste/Landfill Committee

Report from GFL

Agenda

- Transfer Station
- Landfill 1 Post Closure
- Other Items Proposed

Transfer Station - GFL proposal

- Transfer Station proposed to be at PDC1 near Pottstown on Southport Road
- Transfer Station will have 650 tons per day capacity (165,000 tons per year)
 - Municipal Solid Waste and Recycling
- Try for start of operations January 1, 2026
- Host fees same as Landfill No. 3
 - \$1.50 – Committee, \$0.75 – City and County
 - County receives State Tipping Fee \$1.27 for sustainability Dept.
- Tipping fee of \$56.37 per ton

Transfer Station – Other Discussion Points

- Yard Waste needs to be addressed
- Host Fees should also increase with CPI
- \$10 per ton rebate in Landfill No. 3 contract for City and County needs to be addressed

Landfill 1 Post Closure – GFL Proposal

- Pay Committee \$300,000 to help fund operations until Transfer Station operational
- Cover Landfill No. 1 post closure activities per section 10.3
 - Cover stabilization and seeding
 - Perimeter and ambient air monitoring and reporting
 - Leachate management and disposal
 - Environmental compliance reports,
 - Groundwater monitoring well and landfill gas extraction well abandonment at end of post closure care period
 - GFL will not assume committee responsibilities for “Remedial Actions” with respect to Landfill No. 1

Landfill 1 Post Closure – Other Discussion Points

- GFL needs to define “Remedial Actions”
- GFL takes responsibility for Landfill No. 1 Landfill Gas Management per section 10.1 and 10.2 of Landfill Contract
- Determine GFL plan for maintenance at Landfill site while Transfer Station is operating and no regular staff present at site
- Concerned about illegal dumping, determine GFL plan to monitor

Other Items Proposed – GFL Proposal

- Convey farmland within 10 days of accepting waste at Transfer Station
- Provide 4 recycling drop offs sites upon acceptance of waste at Transfer Station
- Deposit \$250,000 into Perpetual Care and Environmental Contingency Fund per Landfill Agreement within 10 days of accepting waste at Transfer Station; thereafter, \$0.25 per ton accepted at Transfer Station
- Operate Citizen Convenience Center at Transfer Station upon accepting waste at Transfer Station

Other Items Proposed – GFL Proposal

- Receive up to 150,000 pounds of Household Hazardous Waste from Peoria County residents
- Accept up to 3,000 tons of Free Load Program per Landfill Contract at Transfer Station
- Grant easement for extension of Forrest Hill Avenue to Route 8
- Cooperate for industrial eco-park development south of Cottonwood Road

Other Items Proposed – Other Discussion Points

- Address business risk of deferred construction of Landfill 3
- Address any outdated design standards of landfill if delayed another 15 years.
- If Citizens Convenience Center and Household Hazardous Waste facility operates at Transfer Station for 15 years, what is GFL's plan for operating CCC/HHW facility when Landfill 3 is open?
- Address transportation fees for non-city of Peoria customers while no landfill at Cottonwood site