

September 29, 2025

EMAIL ONLY: [kmiller@cityofdubuque.org](mailto:kmiller@cityofdubuque.org), [dwayne@cityofdubuque.org](mailto:dwayne@cityofdubuque.org)

ATTN: KEN MILLER  
DUBUQUE METRO AREA SOLID WASTE AGENCY  
925 KERPER COURT  
DUBUQUE, IOWA 52001-2405

SUBJECT: Compliance Evaluation Inspection: Permit No. 31-SDP-02-75P

Dear Mr. Miller:

Enclosed you will find a copy of the Sanitary Disposal Project Inspection report conducted at the Dubuque County Sanitary Landfill on September 23, 2024.

We believe you will find the report self-explanatory and strongly encourage you to take action on the requirements and/or recommendations listed at the end of the report.

If you have any questions about the inspection or report, please contact me at 563-920-2695 or by email.

Sincerely,

Environmental Specialist Senior, FIELD OFFICE #1

c: DNR Solid Waste section, Becky Jolly (e-mail)  
Joe Mayne, Facility Supervisor, [dwayne@cityofdubuque.org](mailto:dwayne@cityofdubuque.org)  
Efile: 31 SW Dubuque Co Landfill ins 092325 als

**IOWA DEPARTMENT OF NATURAL RESOURCES**  
**Sanitary Disposal Project Inspection**

**Permit #: 31-SDP-02-75P**

**Page 1**

<b>Facility Name:</b> <u>Dubuque County Sanitary Landfill</u>	<b>Responsible Official:</b> <u>Ken Miller, Agency Administrator</u>
<b>County:</b> <u>Dubuque</u>	<b>Address:</b> <u>925 Kerper Court, Dubuque, Iowa 52001-2405</u>
<b>Facility Operator:</b> <u>Joe Mayne, Landfill Supervisor</u> <u>Mike Walsh, HDR</u>	<b>Phone:</b> <u>563/557-8220</u>
<b>Address:</b> <u>14501 Hwy 20 West Dubuque, Iowa 52102</u>	<b>Date Last Inspection:</b> <u>09/30/2024</u>
<b>Phone</b> <u>563/557-8220</u>	<b>Date This Inspection:</b> <u>9/23/2025 7:30 AM</u>

**At the time of this Inspection:**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• <b>facility personnel present:</b> <u>Joe Mayne, Facility Supervisor</u></li> <li>• <b>active unit(s):</b> <u>Cell 9</u></li> </ul> | <ul style="list-style-type: none"> <li>• <b>surface conditions:</b> <u>Dry</u></li> <li>• <b>ambient temperature:</b> <u>60</u></li> <li>• <b>wind direction and speed:</b> <u>N 5 MPH</u></li> </ul> |
|--|---|


**Yes** – compliance was being achieved; **No** – compliance was not being achieved,  
**N/A** – not applicable or not observed; **PND** – previously noted deficiency (PND).

**I. Documents and Record Keeping:**

Yes	No	N/A	PND	Item	Yes	No	N/A	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Permit/Amendment documents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Financial assurance
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Site exploration report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Stormwater permit
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Plans/Specs and QC&A Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11. SWA/SWAC documentation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Waste screening inspection records	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12. Operator Certification
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Leachate recirculation authorization	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. DOPs
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Gas monitoring/remediation results	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14. ERRAP
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Groundwater monitoring results	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15. Other
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Closure/Postclosure plans/results					

**II. Operating Procedures:**

Yes	No	N/A	PND	Item	Yes	No	N/A	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. All weather access road to facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Scavenging and Salvaging
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Controlled Access at facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. scavenging prohibited
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. fencing or other perimeter barriers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. salvaging authorized
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. entrance gate with lock	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. salvaged material orderly
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. safe/proper on-site traffic patterns	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. salvage removal adequate
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Signage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11. Animal feeding and grazing
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. facility name and permit number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. animal feeding prohibited
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. days and hours of operation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. grazing on final cover limited
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. wastes accepted/not accepted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12. Survey controls and monuments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. telephone # of resp. official	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. facility and waste boundaries surveyed and marked
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. All weather access road in facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. survey monuments established
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Adequate vehicle queuing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. stakes clearly marked
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Certified scale used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. Fill Sequencing
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Waste Screening	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. liner system protected
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. random inspections performed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. slope failure controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. inspection records	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. differential settlement controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. trained personnel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. run-on and runoff controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. EPA notification procedures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14. Control of Workface
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Prohibited materials listing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. size of area controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Open Burning and Fire Hazards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. slope is stable
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. open burning prohibited	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. litter control devices used
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. vehicle fueling prohibited within 50 feet of workface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. vectors controlled
					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	e. operator at workface

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15. Special Waste Handling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23. Run-on/Runoff Control Systems
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. operator familiar with SWAC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. ponding controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Waste Fill Cover	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. dikes, ditches, berms & terraces intact
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. daily cover adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. tile lines maintained
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. alternative cover authorized	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	24. Landfill Equipment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. scarification of daily cover	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. working properly
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. intermediate cover adequate (30/180 day)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. backup equipment available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	e. final cover maintained	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25. Groundwater Monitoring Wells
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17. Leachate seeps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. wells intact
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. seeps identified and controlled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. caps and locks
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	18. Leachate recirculation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26. Gas Monitoring Wells/Points
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. composite liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27. Emergency Procedures
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. RD&D authorization	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. ERRAP available to staff
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. personnel protected	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. emergency numbers posted
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. erosion controlled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28. Final Cover System
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	e. vegetation maintained	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. final cover over completed areas
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19. Site Litter Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. seeded
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. on-site litter picked up daily	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. vegetation established
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. offsite litter picked up daily	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. run-on, runoff, and ponding controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. record of why litter not picked up	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	e. differential settlement controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20. Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	29. Other- RCC
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. dust controlled as vehicles enter/exit facility					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. dust controlled on internal roads					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. dust controlled at the workface					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21. Mud Control					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. mud controlled as vehicles enter/exit facility					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22. Leachate Control and Treatment					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a. system operational					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. head measurement device					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. seeps controlled					
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. leachate tank maintained					
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	e. leachate lagoon maintained					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	f. POTW agreement					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	g. sanitary sewer discharge					
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	h. NPDES discharge permit					
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	i. NPDES on-site treatment					
<b>AUTHENTICATION</b>									
<b>INSPECTOR</b>	Environmental Specialist Senior								
<b>REVIEWER</b>	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <b>Chris Gelner</b>  Environmental Specialist Senior </div> <div style="flex: 1; text-align: right;">  Digitally signed by Chris Gelner  Date: 2025.09.29 14:32:28 -05'00' </div> </div>								

### **General Description:**

On September 23, 2025, I conducted a routine compliance evaluation inspection at the Dubuque County Sanitary Landfill. Joe Mayne accompanied me during the inspection.

In FY 2025 this facility received 180,384 tons of solid waste for a calculated daily average of 494 tons per day. In FY 2024 173,016 tons were received. An approximate 20 tons per day increase in solid waste between FY 2024 and 2025. In July 2025, 20,822 tons were received after storm damage in the service area.

The compost facility is no longer included in the sanitary disposal project permit and is now a separate permit.

### **Record Keeping:**

1. Permit application, permit renewal and permit modifications application materials pursuant to rule 113.5(455B). [See 113.11 (1)“a”]:  
Permit revision #4 was issued on September 6, 2024. The original permit was issued on October 27, 2022 and expires on October 27, 2027.
2. The site exploration and characterization reports pursuant to subrule 113.6(4). [See 113.11 (1)“b”]:
3. Design and construction plans and specifications, and related analyses and documents, pursuant to rule 113.7(455B). The QC&A final reports, and related analyses and documents, pursuant to paragraph 113.7(6) “d”. [See 113.11 (1)“c”]:
4. Inspection records, training procedures, and notification procedures required in rule 113.8(455B). [See 113.11 (1)“d”]:  
Engineering services are now being overseen by HDR. It was noted that many of the training processes are being reviewed to ensure proper documentation is being maintained. This should include documenting training associated with recognizing hazardous, PCB and prohibited wastes.
5. Any MSWLF unit design documentation for placement of leachate or gas condensate in an MSWLF unit as required under numbered paragraphs 113.8(1)“b”(3)“2” and “3”. [See 113.11 (1)“e”]:
6. Gas monitoring results from monitoring and any remediation plans required by rule 113.9(455B). [See 113.11 (1)“f”]:
7. Any demonstration, certification, finding, monitoring, testing, or analytical data required by rule 113.10(455B). [See 113.11 (1)“g”]:
8. Closure and postclosure care plans and any monitoring, testing, or analytical data as required by rules 113.12(455B) and 113.13(455B). [See 113.11 (1)“h”]:
9. Any cost estimates and financial assurance documentation required by this chapter. [See 113.11 (1)“i” and 113.8(3)“j”]:
10. Stormwater permit [See 64.3(455B)]:  
A pollution prevention plan update was recently completed by HDR. This plan was just provided to the operator and he is reviewing it.

Staff training is scheduled for October 15.

Samples have not yet been completed. Mr. Walsh indicated that he will collect samples the next time conditions are appropriate.

11. Special Waste Authorizations and Special Waste Acceptance Criteria [See 109(455B)]:  
During a review of records, one new special waste authorization # 31-SWA-53-25 was noted. This authorization covers non-hazardous paint booth filters and debris/sweepings/rags.

Special waste authorizations are maintained electronically. Scale house staff have copies of each authorization and require haulers to provide the authorization number upon arrival. If the authorization is not current or waste beyond what is noted arrives, the material will not be accepted.

12. Operator certifications [See 113.8(6)]:  
All operators and scale attendants are required to obtain landfill operator certification.

There are currently 2 scale staff who are certified and six additional operators. In addition, there is an environmental technician and mechanic on staff.

13. DOPs [See 113.8(455B)]:

14. ERRAP [See 113.8(5)]:

Other:

## **I. Operating Procedures:**

1. All-weather access roads to the facility [See 113.7(3) "a"]:
2. Controlled access into and within site [See 113.8(3) "a"]:
  - Including a perimeter fence with a lockable gate(s) to help prevent unauthorized access [See 113.7(3) "b"]:
  - Including signs or pavement markings clearly indicating safe and proper on-site traffic patterns. [See 113.7(3) "e"]:
3. A sign at the entrance to the facility specifying: [See 113.7(3) "c"]:
  - (1) Name and permit number of the facility:
  - (2) Days and hours that the facility is open to the public or a statement that the facility is not open to the public:
  - (3) A general list of materials that are not accepted:
  - (4) Telephone number of the official responsible for operation of the facility and the emergency contact person(s):

All required information is provided on the access sign.
4. All-weather access roads within the facility. [See 113.7(3) "d" and 113.8(3)"c"]:
5. Adequate queuing distance for vehicles entering and exiting the property. [See 113.7(3) "f"]:
6. A scale certified by the Iowa Department of Agriculture and Land Stewardship. [See 113.7(3) "g" and 113.8(3)"b"]:
7. Waste screening for prohibited materials [See 113.8(1) "a"]:
  - (1) Random inspections of incoming load:
  - (2) Records of any inspections:
  - (3) Training of personnel to recognize prohibited wastes:
  - (4) Notification to EPA for hazardous wastes:

At least three random waste screenings occur each week. Scale house staff identify loads that are to be inspected and notify the operators. The operator then observes the load and provides the outcome to the scale house attendant. An electronic record is kept indicating pass/fail. If the load fails, the reason for the failure is recorded.

8. Prohibited materials list [See 113.8(1) "b"]:
9. Open burning and fire hazards [See 113.8(1) "c"]:
10. Scavenging and salvaging [See 113.8(1) "d" and 113.8(3)"d"]:  
Scavenging and salvaging are not allowed.
11. Animal feeding and grazing [See 113.8(1) "e"]:  
Animal feeding/grazing is not allowed.
12. Survey controls and monuments [See 113.8(2) "a"]:
13. Fill sequencing [See 113.8(2) "c"]:  
Work on the Cell #9 abutment liner phase 1 area 2 was approved earlier this year. The contract was signed the day prior to my inspection. It is anticipated that work will be completed yet in 2025. Seeding may be put off until early 2026.
14. Working face controlled [See 113.8(2) "d"]:  
Seagulls were not present on the day of the inspection. Staff continue to work on discouraging the birds.
15. Special Wastes Managed [See 113.8(2) "e"]:
16. Cover/Alternative cover material adequate [See 113.8(2) "f"]:  
Tarps are used for daily cover. There is a stockpile of soil when needed.
17. Leachate seeps controlled [See 113.8(2) "g"]:
18. Leachate Recirculation in composite cell or with RD&D permit [See 113.8(2) "h"]:
19. Litter control [See 113.8(3) "f"]:  
No litter issues were observed during this inspection outside of the fence or working face. Fencing is used to control litter. Ten fences are purchased annually. This facility has 40 total portable litter fences.  
  
A log is maintained to document litter removal activities. In addition to noting when litter removal does occur the log references when litter removal doesn't occur due to not being necessary or safety concerns.  
  
A wind policy was discussed. This facility has declined to move forward with a formal policy. Implementing a wind policy to make it easier for staff to manage litter continues to be recommended. This policy could, at a minimum, give the operators the ability to restrict the acceptance of loads that are known to cause operational issues in windy weather.
20. Dust control [See 113.8(3) "g"]:  
Water is sprayed as needed to control dust.
21. Mud control [See 113.8(3) "h"]:  
Material, including wood chips is available to address wet conditions.
22. Leachate collection [See 113.7(5)"b"] and treatment [See 113.8(3) "i"]:
23. Run-on and Runoff Control Systems [See 113.7(8)]:

24. Equipment for disposal operations [See 113.8(455B):
25. Groundwater monitoring wells [See 113.10(2)]:
26. Gas monitoring wells/probes [See 113.9(2)]:
27. Emergency procedures available to staff [See 113.8(5)]:
28. Final cover system control [See 113.12(455B)]:
29. Other:

The RCC area was observed. Containers were labeled and materials stored appropriately. It was noted that the dedication of a staff person, Environmental Technician, for this and similar ancillary services appears to have improved compliance.

The small loads/ residential customer area is being constructed. A staffing study is underway to ensure adequate coverage of the new services that this facility will provide. Upon completion, there will be two scale houses. One for the small loads area and the other for commercial haulers. It is anticipated that the commercial scale will be automated.

#### **SUMMARY OF REQUIREMENTS**

No requirements at the time of this inspection.

#### **SUMMARY OF RECOMMENDATIONS and REMINDERS**

- Implement a wind policy to prevent litter.