

Sent Via Electronic Mail
Receipt Confirmation Requested

September 25, 2026

DON BALLALATAK
MARSHALL COUNTY SOLID WASTE COMMISSION
2313 MARSHALLTOWN BOULEVARD, PO BOX 217
MARSHALLTOWN, IA 50158
don@marshallcountylandfill.org

RE: Sanitary Disposal Project Inspection
Marshall County Sanitary Landfill, 2313 Marshalltown Blvd., Marshalltown, IA
Sanitary Disposal Project Permit # 64-SDP-02-75P

Dear Mr. Ballalatak:

Enclosed is the report completed by Malia Schepers of the Field Office #5 staff following the inspection of your facility.

The report should be self-explanatory. Please take note of the reminder listed near the end. Overall, this facility appeared well run and maintained.

You may contact Ms. Schepers (515-250-1097, malia.schepers@dnr.iowa.gov) or this office with any questions or comments. We appreciate your assistance during this inspection.

Sincerely,



Digitally signed by Bill Gross
Date: 2026.09.25 08:52:47 -05'00'

Bill Gross
Environmental Specialist Senior, Field Office #5

c.: [Becky Jolly](#) / [Khalid Algharrawi](#), Land Quality Bureau, Iowa DNR (w/encl.)

IOWA DEPARTMENT OF NATURAL RESOURCES
Sanitary Disposal Project Inspection

Permit # 64-SDP-02-75P

Facility Name:	Marshall County Sanitary Landfill	Date This Inspection:	9-14-2026
County:	Marshall		
Facility Operator:	Brett Weeden	Date Last Inspection:	1-29-2026 (visit)
Address :	2313 Marshalltown Blvd., Marshalltown, IA 50158		
Phone:	641-752-0646		
Responsible Official:	Don Ballalatak, Manager	Waste Amount:	~48,000 tpy
Address:	2313 Marshalltown Blvd., Marshalltown, IA 50158		
Phone:	641-752-0646		

At the Time of this Inspection:

- | | |
|--|---|
| <ul style="list-style-type: none"> • facility personnel present: Don Ballalatak • active unit(s): Cell B-4-4 | <ul style="list-style-type: none"> • surface conditions: wet • ambient temperature: 59°F, rain • wind direction and speed: Calm |
|--|---|

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
☒	☐	☐	☐	1. Permit/Amendment documents	☒	☐	☐	☐	9. Financial assurance
☐	☐	☒	☐	2. Site exploration report	☒	☐	☐	☐	10. Storm water permit
☒	☐	☐	☐	3. Plans/Specs and QC&A Reports	☒	☐	☐	☐	11. SWA/SWAC documentation
☒	☐	☐	☐	4. Waste screening inspection records	☒	☐	☐	☐	12. Operator Certification
☒	☐	☐	☐	5. Leachate recirculation authorization	☒	☐	☐	☐	13. DOPs
☒	☐	☐	☐	6. Gas monitoring/remediation results	☒	☐	☐	☐	14. ERRAP
☒	☐	☐	☐	7. Groundwater monitoring results	☒	☐	☐	☐	15. Other
☒	☐	☐	☐	8. Closure/Postclosure plans/results					

II. Operating Procedures:

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

Yes	No	N/A	PND	Item	Yes	No	N/A	PND	Item
				15. Special Waste Handling					23. Run-on/Runoff Control Systems
☒	☐	☐	☐	a. operator familiar with SWAC	☒	☐	☐	☐	a. ponding controlled
				16. Waste Fill Cover	☒	☐	☐	☐	b. dikes, ditches, berms & terraces intact
☒	☐	☐	☐	a. daily cover adequate	☒	☐	☐	☐	c. tile lines maintained
☒	☐	☐	☐	b. alternative cover authorized					24. Landfill Equipment
☒	☐	☐	☐	c. scarification of daily cover	☒	☐	☐	☐	a. working properly
☒	☐	☐	☐	d. intermediate cover adequate (30/180 day)	☒	☐	☐	☐	b. backup equipment available
☒	☐	☐	☐	e. final cover maintained					25. Groundwater Monitoring Wells
☒	☐	☐	☐	17. Leachate seeps identified and controlled	☒	☐	☐	☐	a. wells intact
				18. Leachate recirculation	☒	☐	☐	☐	b. caps and locks
☒	☐	☐	☐	a. composite liner	☒	☐	☐	☐	26. Gas Monitoring Wells/Points
☐	☐	☒	☐	b. RD&D authorization					27. Emergency Procedures
☐	☐	☐	☐	c. personnel protected	☒	☐	☐	☐	a. ERRAP available to staff
☒	☐	☐	☐	d. erosion controlled	☒	☐	☐	☐	b. emergency numbers posted
☐	☐	☒	☐	e. vegetation maintained					28. Final Cover System
				19. Site Litter Control	☒	☐	☐	☐	a. final cover over completed areas
☒	☐	☐	☐	a. on-site litter picked up daily	☒	☐	☐	☐	b. seeded
☒	☐	☐	☐	b. offsite litter picked up daily	☒	☐	☐	☐	c. vegetation established
☒	☐	☐	☐	c. record of why litter not picked up	☒	☐	☐	☐	d. run-on, runoff, and ponding controlled
				20. Dust Control	☒	☐	☐	☐	e. differential settlement controlled
☒	☐	☐	☐	a. dust controlled as vehicles enter/exit facility	☐	☐	☐	☐	29. Other
☒	☐	☐	☐	b. dust controlled on internal roads					
☒	☐	☐	☐	c. dust controlled at the workplace					
				21. Mud Control					
☒	☐	☐	☐	a. mud controlled as vehicles enter/exit facility					
				22. Leachate Control and Treatment					
☒	☐	☐	☐	a. system operational					
☒	☐	☐	☐	b. head measurement device					
☒	☐	☐	☐	c. seeps controlled					
☐	☐	☒	☐	d. leachate tank maintained					
☒	☐	☐	☐	e. leachate lagoon maintained					
☒	☐	☐	☐	f. POTW agreement					
☒	☐	☐	☐	g. sanitary sewer discharge					
☐	☐	☒	☐	h. NPDES discharge permit					
☐	☐	☒	☐	i. NPDES on-site treatment					
Comments: I arrived unannounced for this inspection.									
AUTHENTICATION									
INSPECTOR		Malia Schepers				Digitally signed by Malia Schepers Date: 2026.09.24 16:28:58 -05'00'			Date: 9-23-2026
REVIEWER		Bill Gross				Digitally signed by Bill Gross Date: 2026.09.25 08:53:05 -05'00'			Date: 9-24-2026

General Description: The Marshall County Sanitary Landfill is located southwest of Marshalltown (S¹/₄, SE¹/₄, Sec. 6 and NE¹/₄, Sec. 31, T84N, R18W) north of Marshalltown Boulevard. Area A (closure permit #64-SDP-06-92C) is located west of the current working area (Area B). There is a pond between the closed and active areas. The permitted service area includes all cities and the unincorporated area in Marshall County, the cities of Collins and Colo in Story County, and the city of Whitten in Hardin County. In addition, the cities of McCallsburg, Roland, Slater, Kelley, and Maxwell in Story County have been added to the service area.

A leachate toe drain and collection system is provided for portions of Area A (closed) and Areas B-1, B-2, B-3, but without a synthetic liner or subdrain system. Areas B-4-1 through B-4-7 are Subtitle D compliant with a synthetic liner and subdrain system for leachate collection.

Leachate is collected in a two-cell holding lagoon with a synthetic liner. Leachate from the lagoon is discharged to the Marshalltown municipal sanitary sewer.

The facility operates a satellite household hazardous materials regional collection center (HHM RCC) for the Metro Waste Authority. Items for recycling are also stored in this area near the maintenance building. A citizen convenience center is located west of the maintenance building/recycling area.

I. Record Keeping:

- 1. Permit application, permit renewal and permit modifications application materials pursuant to rule 113.5(455B).** [See 113.11 (1)“a”]: The current operating permit was issued 2-17-2022 has a 2-17-2027 expiration date.
- 10. Stormwater permit [See 64.3(455B)]:** The stormwater discharge permit (No. 5776-5594) expires 3-10-2028. It was reported that a sample had been collected for this year.
- 12. Operator certification [See 113.8(6)]:** There are currently five certified landfill operators employed at this landfill and eight total employees.

II. Operating Procedures:

- 7. Waste Screening:** Load inspections are conducted once a week. Operators at the work face inspect the load for prohibited materials. Records were reviewed and were up to date.
- 14. Working face controlled [See 113.8(2) “d”]:** The work face at the time of my visit was slightly larger than normal. Ash from the Ames Resource Recovery plant is stockpiled near the work face and is being utilized with soil for alternative daily cover.
- 19. Site Litter Control [See 113.8(3) “f”]:** Minimal litter was observed at and around the work face. No litter was observed in other areas of the landfill or off site. Litter collection is documented daily.
- 22. Leachate collection [See 113.7(5)“b”] and treatment [See 113.8(3) “i”]:** Records for leachate discharged to the Marshalltown municipal wastewater treatment system were provided, were up to date, and indicated 4,626,000 gallons had been pumped so far this year. Leachate levels in the lagoon were acceptable with multiple feet of freeboard available.

SUMMARY OF REMINDERS

- Minimize the size of the working face.