

September 16, 2025

MARK CAMPBELL
NORTH CENTRAL IOWA REGIONAL SOLID WASTE AGENCY
2151 GYPSUM HOLLOW ROAD
FORT DODGE IA 50501

Subject: NCIRSWA Sanitary Disposal Project Landfill Inspection
Permit #94-SDP-01-75

Dear Mr. Campbell:

Enclosed is a report of an inspection of NCIRSWA Sanitary Landfill that was conducted on September 10, 2025, by Madelynn Austin, Environmental Specialist with this office. A field inspection report was completed and is enclosed for your file.

No violations or deficiencies were documented at the time of the inspection.

If you have any questions regarding this matter, please contact Ms. Austin at (641) 424-4073 or send an email to madelynn.austin@dnr.iowa.gov.

Sincerely,

FIELD SERVICES & COMPLIANCE BUREAU



Trent Lambert
Field Office Supervisor

TL/ma

Enc: Inspection report

c: Becky Jolly (becky.jolly@dnr.iowa.gov), Mark Campbell (mark@ncirswa.org)

**IOWA DEPARTMENT OF NATURAL RESOURCES
Municipal Landfill (MLF) Inspection**

Permit #: 94-SDP-01-75P

Page 1

Facility Name:	North Central Iowa Regional Solid Waste Agency	Date This Inspection:	September 10, 2025
County:	Webster	Waste Amount:	+/- 90,000 tons/yr
Facility Operator:	Jason Potts – Manager of Operations	Date Last Inspection:	September 26, 2024
Address:	2151 Gypsum Hollow Rd, Fort Dodge IA 50501		
Phone:	(515) 955-2781		
Responsible Official:	Mark Campbell		
Address:	2151 Gypsum Hollow Rd, Fort Dodge IA 50501		
Phone:	(515) 955-2781		

At the Time of This Inspection:

- | | |
|---|--|
| <ul style="list-style-type: none"> • personnel present: Jason Potts, Levi Porter, Mark Campbell • active unit(s): Phase I | <ul style="list-style-type: none"> • surface conditions: Dry and sunny • ambient temperature: 75 degrees F • wind direction and speed: 6 mph SSW |
|---|--|

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

I. Documents and Record Keeping:

Yes	No	N/A	PND	Item	Yes	No	N/A	PND	Item
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Permit/Amendment documents	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Financial assurance
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Site exploration report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Storm water permit
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Plans/Specs and QC&A Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 auth.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	13. DOPs
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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					10. Scavenging and Salvaging
				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 type="checkbox"/>	<input checked="" 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
				3. Signage					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					12. Survey controls
<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					13. Fill Sequencing
				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					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
				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

Yes	No	N/A	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14e. operator at workplace
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15. Special Waste Handling a. operator familiar with SWAC
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Waste Fill Cover a. daily cover adequate
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. alternative cover authorized
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. scarification of daily cover
<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"/>	e. final cover maintained
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17. Leachate seeps a. seeps identified and controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18. Leachate recirculation a. composite liner
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. RD&D authorization
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. personnel protected
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. erosion controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	e. vegetation maintained
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19. Site Litter Control a. on-site litter picked up daily
<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"/>	c. record of why litter not picked up
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20. Dust Control 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 workplace
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21. Mud Control a. mud controlled as vehicles enter/exit facility
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22. Leachate Control and Treatment a. system operational

Yes	No	N/A	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22b. head measurement device
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. seeps controlled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d. leachate tank maintained
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23. Run-on/Runoff Control Systems a. ponding controlled
<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"/>	c. tile lines maintained
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	24. Landfill Equipment a. working properly
<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"/>	25. Groundwater Monitoring Wells a. wells intact
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. caps and locks
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26. Gas Monitoring Wells/Points
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27. Emergency Procedures a. ERRAP available to staff
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. emergency numbers posted
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28. Final Cover System a. final cover over completed areas
<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"/>	c. vegetation established
<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"/>	e. differential settlement controlled
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	29. Other

DISCUSSION

Section I. Documents and Record Keeping:

Section I, Item 4 – Waste screening inspection records are completed as required and maintained in the scale office.

Section I, Item 11 – The facility has not had many SWAs recently, but does monitor asbestos.

Section II. Operating Procedures:

Section II, Items 1-6 – Road to facility is paved. Facility has a gate that is closed and locked at the end of the day. Signage throughout the facility clearly marks traffic patterns and wastes accepted.

It has been previously noted that there was not an all-weather access road throughout the facility. During previous years snow melt, the facility did not have access to the east leachate lift station because of the wet road conditions. The facility has since maintained the road and has not had issues getting to the lift station.

Section II, Item 16 – Daily cover appeared consistent and well executed. The facility utilizes dirt and alternative daily cover called concover, which is a paper mache type of material. The facility just purchased a new concover

machine and indicated that it works well. The concover sprays effectively and efficiently and they have reported no issues with daily cover.

Section II, Item 17 – No active seeps were noted at the time of the inspection. JB Holland is the contractor hired to repair the slump that occurred in 2017 in the southeast corner of the landfill. This area has been completely cleared out and all of the waste dug out has been used in the new cell as a part of the first lift. JB Holland was working on filling in the area with dirt and working to get the right grade to the slope.

Section II, Items 19 – The facility has 2 litter pickers on site at all times the landfill is open. This has made it so that litter is maintained on and off site. No off-site litter was seen during the inspection.

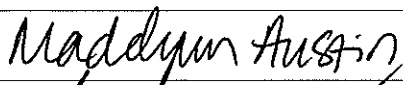
Section II, Item 22 – Leachate is conveyed via a force main to the City of Fort Dodge sewer system. Leachate lines have previously been damaged by not being maintained or jetted annually. As a reminder, the facility should continue to maintain and jet the lines as needed.

Section II, Item 28 – Final cover on closed cells is well vegetated. There were trees noted on the south side of the landfill. The facility should ensure these are not on waste and remove as needed.

AUTHENTICATION

INSPECTOR:

Madelynn Austin

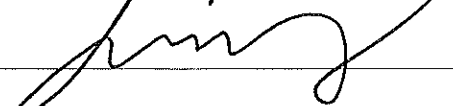


DATE:

9/17/25

REVIEWER:

Jeremy Klatt



DATE:

9/17/25