

Sent Via Electronic Email – Receipt Confirmation

July 22, 2026

SEMCO SOLID WASTE AGENCY
ATTN BILL SLOOP LANDFILL MANAGER
29997 HIGHWAY 78
RICHLAND, IA 52585
semcolandfill@gmail.com

RE: SDP Compliance Inspection
SDP Permit No. 54-SDP-01-75P; Keokuk County, Iowa

Dear Mr. Sloop:

On July 22, 2026, Ryan Stouder and I of this office conducted a compliance inspection of SEMCO Sanitary Disposal Landfill. During this inspection we were able to go over the plans for building a new cell in the future along with questions on mattress grinding with you.

At the facility we observed work being done on the working face of the landfill, in which load of soil were being brought to this area. Small amounts of litter were contained on site, mainly along the haul road and near the working face. All windblown litter off site of the facility shall be collected daily unless prevented by unsafe working conditions.

Attached you will find an inspection report including observations made during my visit. If you have any questions or would like further explanation of any part of this report, please contact me at this office at 319-653-2135 or via email anthony.kerker@dnr.iowa.gov.

Sincerely,
FIELD SERVICES & COMPLIANCE BUREAU

Anthony Kerker
Environmental Specialist

Encl. SDP Insp Report

xc: Iowa DNR Solid Waste Section, Becky.jolly@dnr.iowa.gov
File – FOCD - 54-SDP-01-75P (Insp #104944)

IOWA DEPARTMENT OF NATURAL RESOURCES
Sanitary Disposal Project Inspection

Permit #: 54-SDP-01-75P

Page 1

Facility Name: Southeast Iowa Multi-county Sanitary Landfill

Responsible Official: Bill Sloop

County: Keokuk

Address: 29997 Hwy 78, Richland, IA 52585

Facility Operator: Bill Sloop

Phone: 319-456-6171

Address: Same

Date Last Inspection: 6/30/2025

Phone: Same

Date This Inspection: 7/22/2026

Waste Amount: 6719 Tons annually

At the Time of this Inspection:

• **facility personnel present:** Bill Sloop

• **surface conditions:** Dry

• **active unit(s):** Cell Phase 3/4

• **ambient temperature:** 74F

• **wind direction and speed:** Wind NNE, ~ 7 mph

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

☒	☐	☐	☐	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	☒	☐	☐	☐	a. wells intact
☒	☐	☐	☐	a. seeps identified and controlled	☒	☐	☐	☐	b. caps and locks
☐	☐	☐	☒	18. Leachate recirculation	☒	☐	☐	☐	26. Gas Monitoring Wells/Points
☐	☐	☐	☒	a. composite liner	☒	☐	☐	☐	27. Emergency Procedures
☐	☐	☐	☒	b. RD&D authorization	☒	☐	☐	☐	a. ERRAP available to staff
☐	☐	☐	☒	c. personnel protected	☒	☐	☐	☐	b. emergency numbers posted
☐	☐	☐	☒	d. erosion controlled	☒	☐	☐	☐	28. Final Cover System
☐	☐	☐	☒	e. vegetation maintained	☒	☐	☐	☐	a. final cover over completed areas
☒	☐	☐	☐	19. Site Litter Control	☒	☐	☐	☐	b. seeded
☒	☐	☐	☐	a. on-site litter picked up daily	☒	☐	☐	☐	c. vegetation established
☒	☐	☐	☐	b. offsite litter picked up daily	☒	☐	☐	☐	d. run-on, runoff, and ponding controlled
☒	☐	☐	☐	c. record of why litter not picked up	☒	☐	☐	☐	e. differential settlement controlled
☒	☐	☐	☐	20. Dust Control	☐	☐	☐	☐	29. Other
☒	☐	☐	☐	a. dust controlled as vehicles enter/exit facility					
☒	☐	☐	☐	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:

A review of the above documents and records were conducted with Mr. Sloop. The facility is currently utilizing the cell Phase 3 and 4 area for filling waste. The working face was small and well managed, with the use of litter screens. The operators try to remove scrap metal or other waste material that can be an issue for the compaction of the landfill and equipment. C&D material is being placed up in Phase 3/4 at this time. Working face equipment consisted of a bulldozer and compactor and both appeared to be effectively operating. Operators utilize a spray concover as an alternative daily cover and soil is utilized for final cover. Soil was being actively hauled to the working face area during this inspection.

The haul road to the cell was rocked and compacted well. No prohibited waste was observed at the working face. No ponding was observed in the landfill areas. The tree waste and wood pallet pile is sizeable and their contractor that grinds the material will be on site this fall to grind the material.

The landfill continues to pick wind-blown litter daily. Off-site litter did not appear to be an issue the day of my visit. Some areas of litter was noticed during the day of this inspection mainly in the working face area and along the haul road. The closed portion of the landfill has good vegetative cover and no indication of ponding of water was observed. It is recommended that re-seeding any bare areas to ensure vegetation is maintained. Mowing is conducted as needed, but usually in late summer.

Random waste screens conducted and recorded by the scale staff and operators. The facility continues to conduct checks at the working face as customers unload their waste loads. Screening public loads randomly is recommended as well. Current operator certifications were observed. No issues were determined with the public drop off area, leachate management, recycling, storm water pond, or the wood waste area. Leachate

continues to be hauled to Hedrick and Iowa City wastewater facilities at this time. The leachate pond had over two feet of freeboard available. The amount of vegetation around the perimeter of the lagoon should be mowed or trimmed back to ensure the integrity of the lagoon is not compromised by woody vegetation or animals. The drop off area for appliances, electronics, household hazard waste, tires and batteries was observed and no issues were noted.

AUTHENTICATION

INSPECTOR	Anthony Kerker	Date: 7/22/2026
REVIEWER	Ryan Stouder	

General Description:

I. Record Keeping:

1. Permit application, permit renewal and permit modifications application materials pursuant to rule 113.5(455B). [See 113.11 (1)“a”]:
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”]:
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)]:
11. Special Waste Authorizations and Special Waste Acceptance Criteria [See 109(455B)]:
12. Operator certifications [See 113.8(6)]:
13. DOPs [See 113.8(455B)]:
14. ERRAP [See 113.8(5)]:
15. Other:

II. 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):
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:

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"]:
11. Animal feeding and grazing [See 113.8(1) "e"]:
12. Survey controls and monuments [See 113.8(2) "a"]:
13. Fill sequencing [See 113.8(2) "c"]:
14. Working face controlled [See 113.8(2) "d"]:
15. Special Wastes Managed [See 113.8(2) "e"]:
16. Cover/Alternative cover material adequate [See 113.8(2) "f"]:
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"]:
20. Dust control [See 113.8(3) "g"]:
21. Mud control [See 113.8(3) "h"]:
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:

SUMMARY OF REQUIREMENTS

SUMMARY OF REMINDERS

SUMMARY OF RECOMMENDATIONS