

December 20, 2024

JENNIFER JORDAN  
IOWA CITY LANDFILL AND RECYCLING CENTER  
3900 HEBL AVENUE SW  
IOWA CITY IA 52240

RE: Compliance Inspection Visit  
SDP Permit No. 52-SDP-01-72P; Johnson County, Iowa

Dear Ms. Jordan:

On December 19, 2024 I met with Jason Eckrich and you to conduct a compliance visit of the Iowa City Landfill. Attached you will find an inspection report including observations made during my visit. Based on the observations made during the compliance evaluation, there did not appear to be any landfill permitting or recordkeeping violations.

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 [ryan.stouder@dnr.iowa.gov](mailto:ryan.stouder@dnr.iowa.gov).

Sincerely,  
FIELD SERVICES & COMPLIANCE BUREAU



Ryan Stouder  
Environmental Specialist Senior

Encl. SDP Insp Report

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xc: Becky Jolly, IDNR Solid Waste Section, via email  
FOCD – Iowa City SDP Landfill

**IOWA DEPARTMENT OF NATURAL RESOURCES**

Field Office 6

1023 West Madison, Washington, IA 52353

319-653-2135

**Sanitary Landfill Visit**

**Permit #:** 52-SDP-01-72P      **Date this Visit:** 12/19/2024 @ 10:55 am      **Previous Visit Date:** 06/20/2024

**Facility:** Iowa City SDP      **Weather Conditions at Time of Visit:** 36°F, Cloudy      Wind: SE @ 10-15 mph

**Person(s) Contacted:** Jennifer Jordan – Landfill Superintendent and Jason Eckrich – Assistant Landfill Superintendent

Were deficiencies noted or significant observations made during this inspection?

Yes – See Comments Sec., No – No deficiencies noted, Blank – Not applicable or observed, PND – Previously Noted Deficiency

Observations				Observations			
Yes	No	PND	Item	Yes	No	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Fill Cover: daily; intermediate; final	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10. Special Waste Handling
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Control of Face: slope; width; location	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11. Recycling Activities
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Compaction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12. Operator Certification
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Cover erosion; Ponding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	13. Staffing
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Drainage into fill	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	14. Equipment Backup/Maintenance
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Leachate Mgmt. & Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15. Interior Roads
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Litter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	16. Perimeter fence, gate, signs, mon. wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Wet Weather Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>		17. Photos taken
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Construction & Demolition Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>		18. Follow-up needed

**Comments:** We discussed the general operation of the landfill and some of the issues that the landfill is undergoing. A new maintenance shop is under construction on the east side of the main office and the public waste drop off area. Ms. Jordan indicated that a different engineering consultant has been selected to assist with development, monitoring and reporting for the Iowa City Landfill operations. The USDA APHIS folks have been on site to assist with the bird control efforts. These control efforts have been conducted in December, the outcome has had limited results, but the study efforts are on-going.

Ms. Jordan and Mr. Eckrich provided a driving tour of the landfill's operations. The area called FY 23 is the current active cell and receives approximately 400 tons of waste material each day. The landfill is open from 7 am to 4:30 pm Monday to Friday each week and Saturday 8 am to 12 pm. Ms. Jordan indicated that the Saturday hours allow staff to have time to cover the waste and pick litter as well reduce potential traffic from outside the planning area. Cell FY 23 has completed the initial lift. A berm on the northside of the new cell is used to divert stormwater runoff away and reduce the leachate generation.

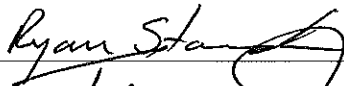
The working face was not oversized and filling was being conducted by pushing the waste the lower level for a flat filling effort. The use of dirt, spray-on alternative daily cover and tarps are used to cover the working face at the end of each day. No prohibited items were observed at the working face area. Compaction appeared effective for the waste. The use of portable litter catchers was deployed in this working face area, and appeared to be effective. Litter was confined to the working face area and along the temporary fencing erected as barriers to reduce the litter from scattering. Traffic to the working face is mainly commercial waste haulers and a few residential waste contractors. An area near the working face is utilized for cleaning out trailers or hauling equipment.

The vegetation on the landfill seems to be well maintained and established. The vegetation on the north side of the cell will need to be reseeded in the spring, since grass was growing well. I did not observe the leachate lagoon area. Jordan stated that the leachate lagoon gets emptied to the City of Iowa City's Wastewater system regularly. The gas collection feeds the flare. No issues were determined with any monitoring wells. The composting of leaves and landscape material is growing and they are likely to exceed their permit limits. The landfill is planning to pour a large concrete pad to conduct composting efforts better with additional wind rowing. This composting plans are being discussed with EPA on a regular basis.

At the public drop off/recycling area, the appliances were neatly staged on the concrete pad. Liberty Tire is utilized for the tire collection and removal at the landfill. All waste tires were located in the tire bin. Electronics are all stored under roof. Household hazardous waste collection is open Thursday to Saturday for folks to drop off material. The roadways and scale were both in working order. Posted landfill requirements and other general signage were observed.

**AUTHENTICATION**

**INSPECTOR:** Ryan Stouder, ESS



**REVIEWER:** Terry Jones, ESS

