

June 3, 2024

ALTER TRADING CORPORATION
ATTN SARAH SCHLICHTHOLZ
700 OFFICE PARKWAY
ST. LOUIS, MO 63141

RE: Alter Metal Recycling Closed Landfill Visit; FOCD #159783
SDP Permit #82-SDP-04-89C; Davenport, Scott County, Iowa

Dear Ms. Schlichtholz:

On May 29, 2024 I conducted a compliance visit to Alter Metal Recycling's closed landfill located southeast of the intersection of Wisconsin Avenue and 31th Street SW in Davenport, Iowa. The enclosed report outlines various items observed during the course of my visit. I spoke with Patrick Kohlmeier via phone regarding my visit to the closed landfill.

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 at brian.lee@dnr.iowa.gov.

Sincerely,

FIELD SERVICES & COMPLIANCE BUREAU



Brian Lee
Environmental Specialist

Encl. SDP Visit Report

N:FO6\BLEE\SW\2024\Alter Closed SDP cover 052924
N:FO6\BLEE\SW\2024\Alter Closed SDP visit 052924
N:FO6\PICTURES\2024\May\Alter closed SDP 052924 (1-22)

xc: Becky Jolly, IDNR Solid Waste Section, via email
Patrick Kohlmeier (Alters) via email
FOCD: Alter IW Landfill 872-SDP-04-89C

IOWA DEPARTMENT OF NATURAL RESOURCES

Field Office 6

1023 West Madison, Washington, IA 52353

319-653-2135

Closed Landfill Visit

Permit #: 82-SDP-04-89C

Date this Visit: 5/29/24

Previous inspection Date: 5/25/22

Facility: Alter Closed Monofill

Weather Conditions at Time of Visit: Sunny, 70°F, Wind: NNE 5-10 mph

Person(s) Contacted: Patrick Kohlmeier (via phone)

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

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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input 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"/>	<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"/>	<input type="checkbox"/>	18. Follow-up needed

Comments: Landfill gate was locked and signage was posted. No issues were determined with the vegetative cover over the landfill. No signs of erosion or bare soil areas were observed. No trees or woody vegetation was determined to need removed.

Although the spring has been wet, no ponding or abnormally wet areas were determined. No leachate seeps were observed. NO issues with the leachate system were determined. The lift station on the northwest corner had some vegetation around it and that is recommended to be cleared. Creek flow was migrating through the drainageway as expected with no issues determined.

A majority of the monitoring wells were observed multiple were unlocked. Wells 3,4,5,17,16, and 19 were unlocked. One of the wells at the #21 well area was also unlocked. Please ensure all monitoring well lids are locked. Be aware that 567 IAC 115.23 (6)b states that a vented, locking cap shall be placed on the casing. The lockable cap must be kept locked when the well is not in use. See Figure 1. This issue was discussed with Mr. Kohlmeier and he indicated he would discuss the issue with the site engineer.

Semi-annual engineering reports (SAER) received since the last visit were submitted on time. The 2024 spring SAER was reviewed and no issues were determined.

The current permit looks to expire in 2036. The facility must continue to work with the DNR Solid Waste section regarding any site issues. To discuss ending post closure prior to the expiration of the permit, contact DNR Solid Waste Engineer Mick Leat at 515-689-6548 or at mick.lead@dnr.iowa.gov.

AUTHENTICATION

INSPECTOR: Brian Lee

Brian Lee
Ryan Stouder

6/3/24

REVIEWER: Ryan Stouder

06/03/2024