

Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

PCS 84069

Terracon

STOP 1 – Hwy 66 West of Ashland Gun Club
41.0886323, -96.380274
Time: 1445

Water is flowing at this location.

No suspect/obvious odor noted. No obvious signs of contamination (visual and/or olfactory) observed in water or on banks

No active work was observed at the time of the site visit.



Photo Direction: Looking north.

STOP 2 – North of the intersection of County Roads 6 & F
41.1334626, -96.4064519
Time: 1457

Obvious signs of contamination (visual and/or olfactory) observed on the west side in water.

No active work was observed at the time of the site visit.



Photo Direction: Looking northwest.

STOP 2 – North of the intersection of County Roads 6 & F
41.1334626, -96.4064519
Time: 1459

Obvious signs of contamination (visual and/or olfactory) observed on the east side in water.

No active work was observed at the time of the site visit.



Photo Direction: Looking north.



Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

Terracon

STOP 3 – Road 7/Hwy 66

41.1388323, -96.4257571

Time: 1416

Obvious signs of contamination (visual and/or olfactory) observed on the west side of Stop 3 in water. Water pooling at this location. No flow (audible and/or visual) observed at this location.

No active work was observed on the west side of the Stop 3 location at the time of the site visit.



Photo Direction: Looking northwest.

STOP 3 – Road 7/Hwy 66: East Side

41.1388323, -96.4257571

Time: 1420

Obvious signs of contamination (visual and/or olfactory) observed on the east side of Stop 3. No flow (audible and/or visual) observed at this location

No active work was observed on the east side of the Stop 3 location at the time of the site visit.



Photo Direction: Looking north.

STOP 4 – County Road 8, North of Road H

GPS: 41.1677657, -96.4447025

Time: 1515

Obvious signs of contamination (visual and/or olfactory) observed in water on the east side at this location. Observed flow from adjacent fields coming into the area.

No active work was observed at the time of the site visit.



Photo Direction: Looking east.

Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

Terracon

STOP 4 – County Road 8, North of Road H
GPS: 41.1677657, -96.4447025
Time: 1518

Obvious signs of contamination (visual and/or olfactory) observed in water on the west side at this location.

No active work was observed at the time of the site visit.



Photo Direction: Looking west.

STOP 5 – UNL Eastern Extension – North of County Roads 9 & J
GPS: 41.1862613, -96.4638642
Time: 1541

Obvious signs of contamination (visual and/or olfactory) observed on the west side of Stop 5 in water.

Pumping of impacted material inactive during this visit.

The liquid has extended beyond the defined drainageway as soil is placed in front of the culvert at this location.



Photo Direction: Looking northwest.

STOP 5 – UNL Eastern Extension – North of County Roads 9 & J
GPS: 41.1862613, -96.4638642
Time: 1543

Obvious signs of contamination (visual and/or olfactory) observed on the east side of Stop 5.



Photo Direction: Looking east.

Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

Terracon

**STOP 6 – AltEn LLC Facility – East Side of
Digester 1**
GPS: 41.195558, -96.473923
Time: 1610

Obvious signs of contamination (visual and/or
olfactory) observed on the east side of
Digester 1.

Pump proximal to the south lagoon was
operating with associated hose connected to
Digester 1.



Photo Direction: Looking northwest.

**STOP 6 – AltEn LLC Facility – Impacted
Material Disposal Site: South Lagoon**
GPS: 41.195558, -96.473923
Time: 1614

Impacted material stockpiled proximal to and
within AltEn's lagoon.



Photo Direction: Looking east.

**STOP 6 – AltEn LLC Facility – South of
Emergency Lagoon**
GPS: 41.19470, -96.47611
Time: 1620

Constructed holding tank associated with
treatment vessels located south of the
lagoon.



Photo Direction: Looking southeast.

Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

Terracon

Between Stop 3 and Stop 4 – Hwy 66, East of Road 8

GPS: 41.1464807, -96.4324881

Time: 1407

Soil berm placed within drainageway on the north side of Hwy 66. Flow observed at this location.

Pumping of impacted material inactive during this visit.



Photo Direction: Looking north.

Between Stop 3 and Stop 4 – Hwy 66, East of Road 8

GPS: 41.1464807, -96.4324881

Time: 1410

Obvious signs of contamination (visual and/or olfactory) observed on the south side of Hwy 66. Flow observed at this location.



Photo Direction: Looking south.

Between Stop 3 and Stop 4 – County Road H Between Roads 7 & 8

GPS: 41.161258, -96.437785

Time: 1510

Heimes Corporation equipment inactive south of County Road H.



Photo Direction: Looking south.

Daily Observation Form – PM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 27, 2021
Weather: Cloudy, 48 °F

Terracon

**Between Stop 3 and Stop 4 – County Road
H Between Roads 7 & 8
GPS: 41.161258, -96.437785
Time: 1513**

Vacuum truck staged at this location. Vacuum truck inactive at time of visit.



Photo Direction: Looking west.

**Between Stop 4 and Stop 5 – UNL Eastern
Extension – Southeast of County Roads 9
& J**

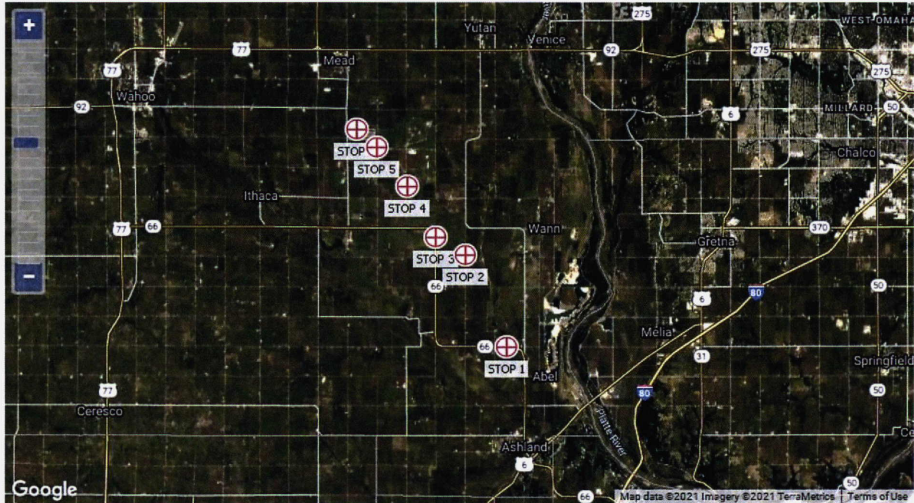
**GPS: 41.1850660, -96.4616990
Time: 1530**

Vacuum truck staged at this location. Vacuum truck inactive at time of visit.



Photo Direction: Looking south.

Daily Observation Form – PM REPORT
 AltEn LLC – Mead, NE Release
 Facility ID: 84069; State Spill Report Number: 021221-NH-845
 Date: February 27, 2021
 Weather: Cloudy, 48 °F



ALTEN SITUATIONAL AWARENESS (FEB 2021)

- DAILY TRIPS (One Person) - This could be twice per day as things warm up.
- 6 Stops
- Visual Observations recorded
- Immediate Notification/Action if changes are observed.
 - Sampling
 - Initiate a Response Contractor
- Record observations on a custom/standard form.

STOP 1 – HIGHWAY 66 EAST of ASHLAND GUN CLUB

There should be no observable contamination.

STOP 2 – North of the Intersection of County Road 6 & F

There should be no observable contamination.

STOP 3 – ROAD 7/Highway 66

You should see an intact containment structure and no contaminants getting past.

STOP 4 – COUNTY ROAD 8, North of Road H

There will be abundant contaminants confined to the channel.

STOP 5 – UN-L Eastern Extension – County Roads 9 & J

There will be remnants of a containment structure that failed and contaminants.

STOP 6 – ALTEN FACILITY DIGESTERS

Call facility prior to entry, check in at office if required, proceed to the digesters. HARD HAT and GOGGLES – We need to confirm efforts to prevent a second release from this area. (valves are not compromised... increases berms or other containment.