

Daily Observation Form – AM REPORT
AltEn LLC – Mead, NE Release
Facility ID: 84069; State Spill Report Number: 021221-NH-845
Date: February 20, 2021
Weather: Heavy fog, 16 °F.

Terracon

STOP 1 – Hwy 66 West of Ashland Gun Club

GPS: 41.0886323, -96.380274
Time: 0815

Water is flowing at this location. Ice and snow are visible at each bank.

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



Photo Direction: Looking north.

STOP 2 – North of the intersection of County Roads 6 & F

GPS: 41.1334626, -96.4064519
Time: 0840

No visible water flow at this location. Ice and snow covered.

No obvious odor noted. Slight yellowish discoloration observed at surface, which appears to be natural.



Photo Direction: Looking northwest.

STOP 3 – Road 7/Hwy 66

GPS: 41.1388323, -96.4257571
Time: 1320

A morning stop was not conducted due to safety concerns caused by heavy fog/poor visibility on a highway location. The initial Stop 3 observations were:

Ice and snow observed at this location. No obvious signs of contamination (visual and/or olfactory) observed.

Clean Harbors in process of preparing culvert for inflated balloon barricade insertion followed by wood barricade and sandbags.



Photo Direction: Looking northeast.



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STOP 4 – County Road 8, North of Road H
GPS: 41.1677657, -96.4447025
Time: 0915

Ice and snow cover observed at this location.

No obvious odor noted. Yellowish brown discolored ice observed at surface.



Photo Direction: Looking east.



Photo Direction: Looking east.

STOP 5 – UNL Eastern Extension – North of County Roads 9 & J
GPS: 41.1862613, -96.4638642
Time: 0945

Ice and snow cover observed at this location. AltEn LLC response crew had removed an area of ice with a backhoe. A manure odor was noted. Yellowish brown discolored ice and liquid observed on the west side of the waterway structure.

AltEn LLC response crew on-site. Pump started at approximately 0951.



Photo Direction: Looking west.

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**STOP 5 – UNL Eastern Extension – North
of County Roads 9 & J (continued)**

Yellowish brown discolored ice observed on
the east side of the waterway structure.

Terracon met Scott Tingelhoff, Mary
Tingelhoff, and Ken Peterson of AltEn LLC at
this location.



Photo Direction: Looking east.

STOP 6 – AltEn LLC Facility Digesters

GPS: 41.1952368, -96.4766895

Time: 1115

No active discharge observed from Digester
1. Frozen impacted material observed on the
east side of Digester 1.

Observed a pump transferring liquids from the
south lagoon to the north lagoon to allow
liquid from Stop 5 to be pumped to the south
lagoon.



Photo Direction: Looking south.

STOP 6 – AltEn LLC Facility Drainageway

GPS: 41.1955919, -96.472195

Time: 1135

Excavation activities to remove impacted
material from drainageway east of the facility
lagoons.



Photo Direction: Looking southeast

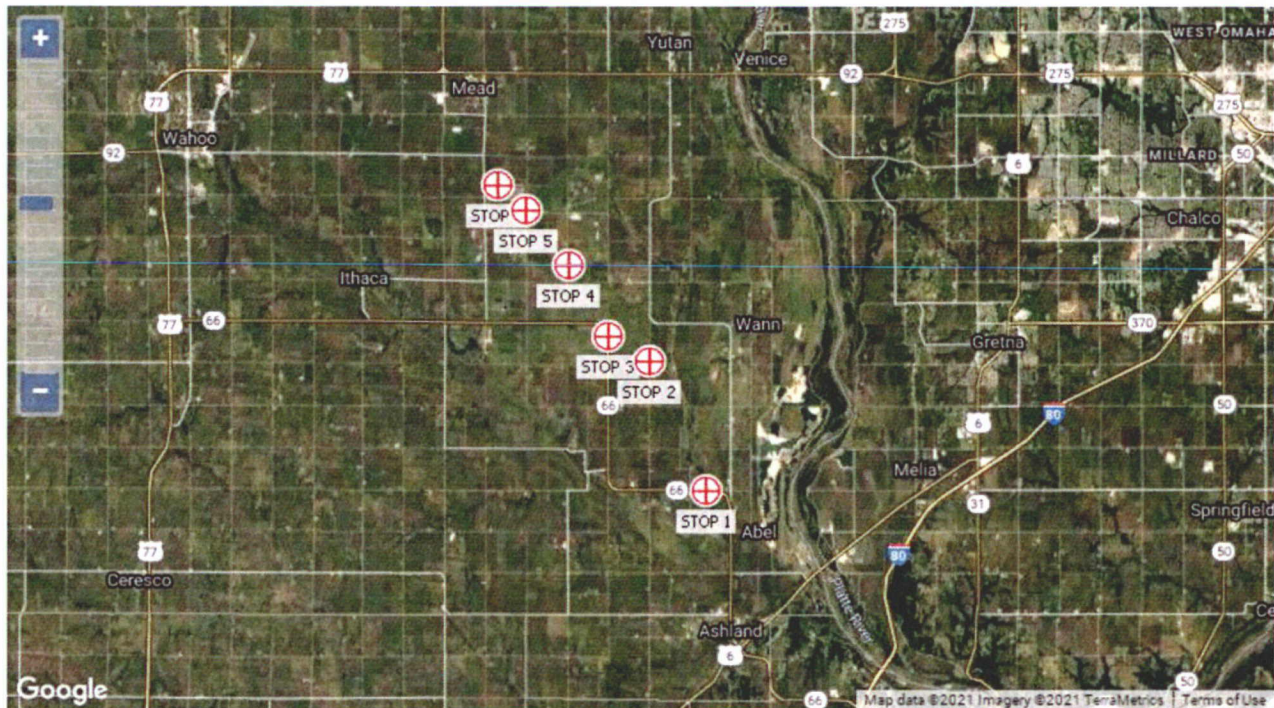
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ALTEN SITUATIONAL AWARENESS (FEB 2021)

- 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.