Message

From: Cozad, David [Cozad.David@epa.gov]
Sent: 2/14/2021 5:21:38 PM
To: Weekley, Erin [weekley.erin@epa.gov]; Bednar, Candace [Bednar.Candace@epa.gov]; Bruno, Jodi [Bruno.Jodi@epa.gov]
CC: Lubbe, Wendy [Lubbe.Wendy@epa.gov]; Humphrey, Leslie [Humphrey.Leslie@epa.gov]; Breedlove, Dan [Breedlove.Dan@epa.gov]; Hayes, Scott [Hayes.Scott@epa.gov]
Subject: Fwd: AltEn...Fwd: Response request
Attachments: Alten Facility Release Assessment.pdf

#2

Sent from my iPhone

Begin forwarded message:

> **From:** "Hayes, Scott" <Hayes.Scott@epa.gov>
> **Date:** February 14, 2021 at 7:35:13 AM CST
> **To:** Jim Macy <jim.macy@nebraska.gov>, kirk.morrow@nebraska.gov, "steve.goans" <steve.goans@nebraska.gov>
> **Cc:** "Chu, Ed" <Chu.Ed@epa.gov>, "Peterson, Mary" <Peterson.Mary@epa.gov>, "Cozad, David" <Cozad.David@epa.gov>
> **Subject: FW: AltEn...Fwd: Response request**
>
> Jim, Kirk, and Steve;
>
> Sharing the information I received from our OSC on the scene. Kirk may have all this as I believe he was out there yesterday as well.
>
> Scott D. Hayes • Deputy Director • Superfund & Emergency Management Division • US EPA Region 7 • Lenexa, Kansas • 913-551-7670
>
> From: O'Connor, Daniel <oconnor.daniel@epa.gov>
> Sent: Saturday, February 13, 2021 10:34 PM
> To: Hayes, Scott <Hayes.Scott@epa.gov>
> Cc: Ferguson, Doug <Ferguson.Doug@epa.gov>; Juett, Lynn <Juett.Lynn@epa.gov>; Ruiz, Adam <Ruiz.Adam@epa.gov>; Buchholz, Ken <Buchholz.Kenneth@epa.gov>; Curry, Tim <Curry.Timothy@epa.gov>
> Subject: RE: AltEn...Fwd: Response request
>
> Scott, below is an overall summary of the AltEn response and description of the planned work for tomorrow. Doug put together the attachment, which includes photos and figures depicting the release location, impacted drainage ditch, and sampling locations.
>
> Doug arrived at the AltEn facility at approximately 1500 hours on Saturday, February 13. Upon arrival, Doug met with Kirk Morrow of NDEE and they proceeded to the facility to begin an evaluation and assessment of the source of the release. The release originated at a 4 million gallon aboveground storage tank. The tank ruptured during the cold weather, releasing a majority of its contents. The tank's contents, a mixture of liquid stillage and manure, flowed past the

facility boundaries and into an agricultural drainage ditch. AltEn focused their initial response on the facility property, where they constructed berms and used a vacuum truck to siphon liquids. The siphoned material was added to facility lagoons. In addition, a second 4 million gallon tank has been insulated against the cold to prevent a similar, second release. AltEn also attempted to create dams in the agricultural drainage ditch to impede or slow the spill from traveling further; however, at this point, the spill continues to advance. Doug spoke with the General Manager for the PRP group on Saturday evening and recommended the response effort shift to the drainage ditch and attempting to stop any further spill advancement. Doug and START collected liquid and sediment/sludge samples from points near the impacted tank and along the drainage ditch. Doug is planning to return to the facility on Sunday, February 14, along with START, to collect additional samples and further evaluate the extent to which the spill has advanced.

Thanks,

Danny O'Connor
Acting Chief, Response, Removal, and Emergency Preparedness Section
Superfund and Emergency Management Division
U.S. Environmental Protection Agency
11201 Renner Boulevard
Lenexa, Kansas 66219
Phone: 913-551-7868