

General Environmental Incident Summary

Incident: 8135

Notice: 6/28/2019

Occurred: 6/28/2019

DEM Incident No:

No Further Action:

Responsible Party: USACE Garrison Project

County: Mercer

Twp Rng Sec Qtr: 146 84 6

Lat Long + Method: 47.50130 -101.43010 Interpolation from map

Location Description: Located in the Generator Yard near the US Army Corps Hydropower facility

Submitted By Info: Mike Tietz
PO Box 527
Riverdale ND 58565

Received By Info:

Contact Info: Mike Tietz
PO Box 527
Riverdale ND 58565

Affected Medium: 03 - soil

Near. Occupied Bldg: 300 Feet

Type of Incident: Legacy contamination

Release Contained: No

Reported to NRC: Unknown

Contaminant: Transformer Oil

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

Legacy contamination discovered during generator switchyard earthwork contract.

Risk Evaluation:

No known immediate risks.

Potential Env. Impacts:

Site soil impacted by hydrocarbons. Will take confirmation samples to ensure full removal.

Action Taken/Planned:

Ivana Striebvel (NDDEQ) onsite. Future action to sample, excavate contaminated material, and dispose in permitted facility.

Wastes Disposal Location:

Other Agencies Involved:

NDDEQ (Ms. Striebel)

Updates

Date: 6/28/2019 **Status:** Reviewed - Follow-up Required

Author: Biemiller, Richard

Notes:

According to incident report, NDDEQ employee is on site. Follow-up is needed.

Updated Volume: None at the time of this update

Date: 6/28/2019 **Status:** Correspondence - More Follow-up Required

Author: Striebel, Ivana

Notes:

6/28/2019 - Spoke to RP representative while onsite for a different matter and requested further information. Further action needed.

Updated Volume: None at the time of this update

Date: 2/9/2021 **Status:** Reviewed - Assigned to NDDEQ Division

Author: Suess, Bill

Notes:

Need confirmation as to whether the mineral oil contains PCBs.

Updated Volume: None at the time of this update

Date: 6/9/2021 **Status:** Inspection - No Action Required

Author: Striebel, Ivana

Notes:

6/9/2021 - Onsite at 2:20 pm, sunny, 82° F, light breeze. Met with the USACE representative, he gave me paperwork with lab analysis for PCB content, where autotransformer was sent after removal, an overhead photo of the site, confirmation sampling after excavation, and disposal paperwork. This was a nonPCB release of dielectric oil that appears to have been cleaned up and properly disposed of. 22 tons of soil was taken to Clean Harbors Sawyer Disposal facility. Clean fill has been added to this site, which is located inside of a controlled access substation. Paperwork is located in incident folder. No further action needed.

Updated Volume: None at the time of this update