

# General Environmental Incident Summary

**Incident:** 9304

**Notice:** 11/6/2019

**Occurred:** 11/5/2019 1100

**DEM Incident No:**

**No Further Action:**

**Responsible Party:** Central Power Electric Cooperative, Inc.

**County:** McHenry

**Twp Rng Sec Qtr:** 153 79 31 SW

**Lat Long + Method:** 48.01821 -100.87830 Interpolation from map

**Location Description:** 4224 14th Ave. North-Velva, ND 58790

**Submitted By Info:** Joel Culbertson  
525 20th Ave SW  
Minot ND 58701

**Received By Info:**

**Contact Info:** Joel Culbertson  
525 20th Ave SW  
Minot ND 58701

**Affected Medium:** 03 - soil

**Near. Occupied Bldg:**

**Type of Incident:** Tank Leak

**Release Contained:** Yes

**Reported to NRC:** Unknown

**Contaminant:** Mineral Oil

**Volume of Release:** 5 gallons

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely**

**Hazardous Substance:** No

**Number of Fatalities:**

**Number of Injuries:**

**Cause of Incident:**

Oil level site glass leaked on power circuit breaker

**Risk Evaluation:**

No immediate health hazards

**Potential Env. Impacts:**

The mineral oil spill was contained within the substation (rock and gravel/soil) and did not reach a navigable waterway.

**Action Taken/Planned:**

Spill contained within a 30 foot radius of the malfunctioned equipment. The spill was contained within the gravel and rock on the substation's pad. The spill was cleaned up by Strata Corporation and they will take responsibility for properly disposing of the contaminated soil.

**Wastes Disposal Location:**

**Other Agencies Involved:**

## **Updates**

---

**Date:** 11/6/2019      **Status:** Reviewed - Assigned to NDDEQ Division

**Author:** DeVries, Taylor

**Notes:**

Mineral oil was released as a result of a site glass leak on a power circuit breaker. Assigned to Division of Waste Management, Hazardous Waste Program.

**Updated Volume:** None at the time of this update

---

**Date:** 11/12/2019      **Status:** Correspondence - More Follow-up Required

**Author:** Striebel, Ivana

**Notes:**

11/12/2019 - Made information request of responsible party. Further action needed.

**Updated Volume:** None at the time of this update

---

**Date:** 11/13/2019      **Status:** Correspondence - More Follow-up Required

**Author:** Striebel, Ivana

**Notes:**

11/13/2019 - Received update regarding site cleanup from responsible party. This was a dielectric oil release, there was a small amount PCBs involved but not regulated levels. RP sent the cleanup record generated by contractor hired to cleanup the release. 1.44 tons of material was scraped up and taken for proper disposal. Email and attachments are located in the filed. Further action needed.

**Updated Volume:** None at the time of this update

---

**Date:** 11/21/2019      **Status:** Inspection - No Action Required

**Author:** Striebel, Ivana

**Notes:**

11/21/2019 - Onsite at 11:30 am, sunny, 19° F, calm, met with company representative to view release area. The release was located inside of a secure substation. Inspector was not able to view the cleanup area due to 0.5 inches of snow that fell the previous evening, but photos of the cleanup report show clean gravel has been applied to area where oil staining was scraped up. From what was visible, it appears that the release was cleaned but there is oil residual left on the concrete pad that the equipment sits on and a small area around the sight glass that failed and was replaced. Pictures are in the folder. This release was not a threat to waters of the state. No further action needed.

**Updated Volume:** None at the time of this update