



DENR
SOUTH DAKOTA

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov

June 29, 2020

Dan Benson
Northwestern Energy
313 Cedar Street
Yankton, SD 57078

Subject: Department of Environment and Natural Resources File Number 2020.085: pertaining to a mineral oil spill at the Mitchell Park Substation.

Dear Mr. Benson:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. The department has recorded the available information on an initial spill report form (enclosed for your review). On June 25, 2020, 39 gallons of mineral oil was spilled from a Recloser, due to damage from a lightning strike. The procedures for remediation of spills such as this were developed to prevent impacts to surface and ground water. In this particular situation, DENR requires the following:

- Excavate visually contaminated soil and provide DENR with photographs of the area;
- Dispose of the soil at a permitted municipal solid waste landfill and provide copies of disposal receipts to DENR;
- Provide DENR with a copy of the plate, and any existing analytical results, showing the PCB content of the oil;
- By July 29, 2020, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions).

I will be the project manager for this case and will review all available information to determine if additional response action is necessary. Please don't hesitate to contact me if you have questions or need additional information.

Sincerely,

Trish Kindt
Ground Water Quality Program
Phone: (605) 773-3296

cc: Jeff Bathke, Davison County Emergency Manager

South Dakota Spill Report Form

Dept. of Ag. Case No.

PRCF No.

State Case No. 2020.085

Reported: (mm/dd/yy) 06/26/20		Time: 11:30 am		Recorded By: tk		
A. REPORTER	Reported By: Dan Benson					
	Organization Name: Northwestern Energy					
	Organization: <input checked="" type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal					
	Address: 313 Cedar Street					
	City: Yankton		County: Yankton		State: SD	
Zip: 57078		Phone: (605) 760-0740				
B. DISCHARGER (Responsible Party)	Name: see above					
	Address:					
	City:		County:		State:	
	Zip:		Phone:			
C. INCIDENT LOCATION	Street or Approx. Location: As Above in B: <input type="checkbox"/>					
	Mitchell Park Substation					
	Survey Description: 43.706282, -98.012747					
City: Mitchell		Zip: 57301		County: Davison State: SD		
D. DATE	Spill Date: (mm/dd/yy) 06/25/20				Spill Time: 8 pm	
	E. MATERIAL	Material Type (Code/Name):		Quantity Spilled	Spilled in Water	Units (Check 1)
		<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> material unknown <input type="checkbox"/> other		39		<input type="radio"/> lb. <input type="radio"/> bbl. <input checked="" type="radio"/> gal. <input type="radio"/> oth.
		non PCN Mineral oil				<input type="radio"/> lb. <input type="radio"/> bbl. <input type="radio"/> gal. <input type="radio"/> oth.
		<input type="radio"/> lb. <input type="radio"/> bbl. <input type="radio"/> gal. <input type="radio"/> oth.				
F. SOURCE	Source of Spill: <input type="radio"/> AST <input type="radio"/> UST <input type="radio"/> railway <input type="radio"/> transport <input type="radio"/> fixed facility <input type="radio"/> pipeline <input type="radio"/> highway <input checked="" type="radio"/> other					
	Description: Recloser damaged due to lightning					
	Regulated Tank: <input type="checkbox"/>					
G. MED.	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facilities only					
	Waterway Affected:					
H. CAUSE	Reported Cause: <input type="radio"/> transportation accident <input type="radio"/> operational error <input type="radio"/> dumping <input type="radio"/> equipment failure <input checked="" type="radio"/> natural phenomenon <input type="radio"/> unknown <input type="radio"/> Other:					
	Description: lightning					
I. DAM- AGES	No. of injuries:		No. of deaths:			
J. ACTIONS	Response Action Taken:					
	remove contaminated soil and will take to Mitchell landfill					
K. NOTI- FIED	Responding Agency: <input checked="" type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local					
	Agencies Notified:					
L. COMMENTS	Comments:					

Department of Environment and Natural Resources
Ground Water Quality Program
523 East Capitol Avenue
Pierre, South Dakota 57501

Business Hours M thru F 8:00 - 5:00 pm
Normal business hours - (605) 773-3296
After business hours - (605) 773-3231