



DENR
SOUTH DAKOTA

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 19, 2021

Gary Perowitz
CHS- Mitchell
11 West 5th St
Morris, MN 56267

Re: Department of Environment and Natural Resources File # 2021.007, pertaining to an liquid fertilizer release that occurred at the 1800 Elevator Road in Mitchell, SD.

Dear Mr. Perowitz:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. A copy of the initial spill report form is enclosed for your review. Based upon the information provided, an empty AST was windblown into a full AST, releasing 27,500 gallons of 28-0-0. Most of the product was captured in the concrete containment, however some product impacted the surrounding gravel lot. It is understood that CHS staff pumped the liquid fertilizer out of the containment structure, and applied floor dry to impacted areas of the gravel lot. In this situation, DENR requires the following:

- Please excavate all visibly contaminated pearock, gravel, absorbents, and debris.
- Sample the gravel lot and containment area for Ammonium and Nitrogen to demonstrate cleanup was sufficient;
- Soil may be disposed at a permitted municipal solid waste landfill or may be land applied. Please be aware that before land application is performed, you must receive approval from the South Dakota Department of Agriculture;
- Please document the activities that occur at this site as a result of this spill event including sample analysis and disposal receipts.
- By February 15, 2021, complete 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).

Baylee Hoff has been assigned as the project manager of DENR case 2021.007 and will review your information to determine if additional cleanup is required. Please contact her at 605.773.3296 if you need additional information. Thank you for your cooperation and assistance.

Sincerely,

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

cc: JD Farley, Department of Ag, Pierre, SD
Dale Wilson, CHS Mitchell, Mitchell, SD
Mark Jenniges, Davison County Emergency Manager, Mitchell, SD

South Dakota Spill Report Form

Dept. of Ag. Case No.

PRCF No.

 State Case No. **2021.007**

Reported: (mm/dd/yy) 01/14/21		Time: 8:30PM		Recorded By: BH	
A. REPORTER	Reported By: Gary Perowitz				
	Organization Name: CHS Mitchell				
	Organization: <input checked="" type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: 1800 Elevator Road				
	City: Mitchell		County: Davison		State: SD
Zip:			Phone:		
B. DISCHARGER (Responsible Party)	Name: CHS Mitchell				
	Address: 1800 Elevator Road				
	City: Mitchell		County: Davison		State: SD
	Zip:			Phone:	
C. INCIDENT LOCATION	Street or Approx. Location: As Above in B: <input checked="" type="checkbox"/>				
	Survey Description:				
	City:		Zip:		County:
State:					
D. DATE	Spill Date: (mm/dd/yy)			Spill Time:	
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				
	28-0-0 Liq. Fertilizer		27,500		<input checked="" type="radio"/> lb. <input type="radio"/> bbl. <input checked="" 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 checked="" 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 type="radio"/> other				
	Description:				
	Regulated Tank: <input type="checkbox"/>				
G. MED.	Medium Affected: <input type="checkbox"/> air <input type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input checked="" 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 type="radio"/> natural phenomenon <input type="radio"/> unknown <input checked="" type="radio"/> Other:				
Description: Wind knocked empty tank into full tank					
I. DAM-AGES	No. of injuries:		No. of deaths:		
J. ACTIONS	Response Action Taken:				
	Monitored the tank over night, pumped out liquid fertilizer, applied floor dry				
K. NOTI-FIED	Responding Agency: <input type="checkbox"/> DENR <input checked="" type="checkbox"/> DOA <input checked="" type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input checked="" type="checkbox"/> local				
	Agencies Notified: DOA, DENR, OEM				
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