



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

October 30, 2015

Dale Wilson
CHS Farmers Alliance
PO Box 1286
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources (DENR) File Number 2015.226
Liquid Fertilizer Spill, Davison County

Dear Mr. Wilson:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of agricultural chemical releases may require you to coordinate with this department and the SD Department of Agriculture (SDDA). In this situation:

- Recover the available product and excavate impacted soils for appropriate disposal.
- Obtain a post-excitation composite soil sample from the cleaned spill site. The sample should be submitted to an accredited laboratory, be promptly analyzed for constituents of the spilled product, and the results reported in parts-per-million (ppm). It may be to your benefit to obtain a similar sample from outside the spill zone for comparison.
- By November 27, 2015, 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). Electronic options for completing the form can be found at http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx
- Please provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered substances and analytical results.

Rick Lancaster has been assigned as the project manager of DENR case 2015.226 and will review your information to determine if additional cleanup is required. Please contact Rick Lancaster or me at 605.773.3296 if you need additional DENR information. The SDDA may have other requirements related to their case. Thank you for your cooperation.

Sincerely,

Kim McIntosh
Environmental Manager

Enclosures

cc/e: Mark Jenniges, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture, Pierre, SD
Gary Perowitz, CHS Inc - Environmental, Morris, MN
Dan Hanson, GeoTek Engineering & Testing Services Inc, Sioux Falls, SD

Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.

DENR Case No.:

2015.226

Reported: (mm/dd/yy) 10/29/15		Time: 1:25 PM		Recorded By: R. LANCASTER				
A. REPORTER	Reported By: GARY PEROWITZ							
	Organization Name: CHS INC - ENVIRONMENTAL							
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal							
	Address: 11 WEST 5TH STREET							
	City: MORRIS		County:		State: MN			
Zip: 56267		Phone: 320 287 3109						
B. DISCHARGER <small>(Responsible Party)</small>	Name: FARMERS ALLIANCE DALE WILSON							
	Address: PO BOX 1286 1800 ELEVATOR ROAD							
	City: MITCHELL		County:		State: SD			
Zip: 57301		Phone: 605 996 7322 / 9200						
C. INCIDENT LOCATION	As Above in B Street or Approx. Location: DITCHES NEAR INTERSECTION AT 253 RD ST + 406 AVE							
	Survey Description: Sec T R 57301							
	City: MITCHELL		County: DAULSON		State: SD			
D. DATE	Spill Date: (mm/dd/yy)			Spill Time:				
E. MATERIAL	Material Type (Code/Name):		hazardous substance oil other	material unknown	Quantity Spilled	Spilled in Water	Units (Check 1)	
	LIQUID FERTILIZER (11-34-0)				2700		lb. bbl. <input checked="" type="checkbox"/> gal. oth.	
							lb. bbl. gal. oth.	
F. SOURCE	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport							
	Description: POLY TOTE							
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 facility only							
	Waterway Affected:							
H. CAUSE	Reported Cause: <input checked="" type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other <input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown							
	Description: TOTE FAILURE							
I. DAMAGE	Damages:		No. of injuries	No. of deaths	Property damage > \$50,000			
J. ACTIONS	Evacuation Response Action Taken: AVAILABLE PRODUCT TO BE RECOVERED. IMPACTED SOILS TO BE EXCAVATED.							
K. NOTIFIED	Responding Agency: <input 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: GEOTEK RESPONDING.							
	GP CONTACTED NATL RESP CNTR BECAUSE OF POTENTIAL FOR SURFACE WATER IMPACTS. NO IMPACTS AT TIME OF REPORT. NAC # 1132027.							