



**DEPARTMENT of AGRICULTURE  
and NATURAL RESOURCES**

JOE FOSS BUILDING  
523 E CAPITOL AVE  
PIERRE SD 57501-3182  
danr.sd.gov

April 17, 2025

Jonathan Bussmus  
24903 404<sup>th</sup> Avenue  
Mitchell, SD 57301

Subject: Department of Agriculture and Natural Resources File Number – 2025.041, pertaining to a dry fertilizer spill that occurred due to a transportation accident on 403<sup>rd</sup> Avenue west of Mitchell, SD.

Dear Mr. Bussmus,

The Department of Agriculture and Natural Resources (DANR) is contacting you regarding the above referenced matter. A copy of the initial spill report form is enclosed.

Based upon the information provided, a truck carrying a 50,000 pound dry fertilizer mixture, tipped into a ditch, spilling up to 70% of the load. The procedures for performing cleanup work in response to releases such as this, were developed to prevent pollution of the state's water resources. In this case, DANR requires the following work be performed (DANR is aware some of the following actions have already occurred):

- Pick up the spilled fertilizer and scrape the surface of the ditch or utilize a vac system to remove visible granules of fertilizer from the ditch. Reseed the ditch if applicable;
- Take photographs of the ditch following cleanup to document the cleanup actions;
- Fertilizer contaminated/mixed with soil and grass must either be disposed at a permitted municipal soil waste landfill or land applied for use as a fertilizer. If land application is performed as directed by an agronomist, DANR pre-approval of land application will not be required;
- Any contaminated fertilizer that is stockpiled, must be placed on and covered by impermeable material or stored inside a building;
- By May 17, 2025, submit a post cleanup photograph and landfill receipts (if applicable) along with the enclosed Written Contamination Incident Follow Up Report form (this is a standard form so you can skip the questions that do not apply to your situation).

Jamison Smith will be the project manager for this case. He will review all information you provide and will contact you if he has questions or if additional cleanup is required.

Please do not hesitate to contact Jamison if you have questions. Thank you for your cooperation in this matter.

Sincerely,



Trish Kindt  
Inspection, Compliance, and Remediation Program  
Phone: (605) 773-3296

Enclosure

cc/e: JD Farley, DANR  
Jeff Bathke, Davison County Emergency Manager  
Cody Plamp, Central Farmers Coop  
Rusty Weinberg, Davison County Highway Department

## South Dakota Spill Report Form

PRCF #:

Case #: 2025.041

Reported (MM/DD/YY):		Time:		Recorded By: TK				
<b>A. REPORTER</b>	Reported By: Melanie Wilmer							
	Organization Name: SD Office of Emergency Management			<input type="checkbox"/> Discharger	<input type="checkbox"/> Public	<input checked="" type="checkbox"/> State	<input type="checkbox"/> Local	<input type="checkbox"/> Federal
	Phone:			Email:				
	Address: 118 West Capitol Avenue							
	City: Pierre		State: SD		Zip: 57501			
<b>B. DISCHARGER (Responsible Party)</b>	Name: Jonathan Bussmus							
	Address: 24903 404th Avenue							
	City: Mitchell		State: SD		Zip: 57301			
	Phone:			Email:				
<b>C. INCIDENT DATE &amp; LOCATION</b>	<input type="checkbox"/> As Above in A							
	Spill Date: (MM/DD/YY)			Spill Time:				
	Street or Approx. Location: 403rd Avenue S of 250th							
	Survey Description:							
<b>D. MATERIAL</b>	<input type="checkbox"/> As Above in B							
	Material type (Code/Name): <input type="checkbox"/> Hazardous Substance <input type="checkbox"/> Oil <input type="checkbox"/> Material Unknown <input type="checkbox"/> Other		Quantity Spilled		Spilled in Water		Units (Check one)	
	46% & AMS		30000				<input checked="" type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
							<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
							<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
<b>E. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> Railway <input checked="" type="checkbox"/> Transport <input type="checkbox"/> Fixed Facility <input type="checkbox"/> Pipeline <input type="checkbox"/> Highway <input type="checkbox"/> Other							
	Description:							
	Regulated Tank Facility: <input type="checkbox"/> Tank Facility ID #:							
<b>F. MEDIUM</b>	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:							
<b>G. CAUSE</b>	Reported Cause: <input checked="" type="checkbox"/> Transportation Accident <input type="checkbox"/> Operational Error <input type="checkbox"/> Dumping <input type="checkbox"/> Equipment Failure <input type="checkbox"/> Natural Phenomenon <input type="checkbox"/> Unknown <input type="checkbox"/> Other							
	Description: 53 ft. trailer tipped into ditch							
<b>H. DAM- AGES</b>	# of Injuries:			# of Fatalities:				
<b>I. ACTIONS</b>	Response Action Taken:							
<b>K. NOTIFIED</b>	Responding Agency: <input checked="" type="checkbox"/> DANR <input type="checkbox"/> Local <input type="checkbox"/> Discharger <input type="checkbox"/> Federal <input type="checkbox"/> EPA <input type="checkbox"/> Other							
	Agencies Notified: DANR							
<b>K. COMMENTS</b>	Comments: Trailer held mixture of 46% - 40,000 lbs & 10000 lbs AMS about 30% remained in trailer							

Department of Agriculture and Natural Resources  
 Inspection, Compliance, and Remediation Program  
 523 East Capitol Avenue  
 Pierre, South Dakota 57501

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

