



**DEPARTMENT of AGRICULTURE  
and NATURAL RESOURCES**

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

May 17, 2021

Sarah Blaine  
POET Biorefining  
40509 247<sup>th</sup> Street  
Mitchell, SD 57301

Subject: Department of Agriculture and Natural Resources File Number 2021.069 and 2021.070: pertaining to two corn mash releases at POET Biorefining, 40509 247<sup>th</sup> Street, Mitchell, South Dakota.

Dear Ms. Blaine:

The Department of Agriculture and Natural Resources (DANR) is contacting you regarding the above noted events. The department has recorded information provided about the events on the initial spill report forms (enclosed for your review). Based on the information provided, 35 gallons of corn mash was released from #5 digester tank and 50 gallons was released from #7 digester tank. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. It is understood the releases were contained and the mash has been scraped up with the intention of disposing it. In this instance, DANR requires the following:

- All contaminated materials must be properly disposed at a permitted municipal solid waste landfill; and
- By June 14, 2021, please provide a copy of the disposal receipt and 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).

Gage Koistinen has been assigned as the project manager for this case. He will review the cleanup work and will contact you if further remedial action is necessary. If you have any questions or need additional information, please do not hesitate to contact him at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely,

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

cc: Mark Jenniges, Davison County Emergency Manager, Mitchell, SD

## South Dakota Spill Report Form

Ag Case No.

PRCF No.

Spill Case No. 2021.070

Reported: (mm/dd/yy) <b>05/10/21</b>		Time: <b>4:00 AM</b>		Recorded By: <b>J. McGuire</b>	
<b>A. REPORTER</b>	Reported By: <b>Lisa Swartz Duty Officer</b>				
	Organization Name: <b>Office of Emergency Management</b>				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input checked="" type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: <b>221 South Central Avenue</b>				
	City: <b>Pierre</b>		County: <b>Hughes</b>		State: <b>SD</b>
Zip: <b>57501</b>		Phone: <b>605-773-3231</b>			
<b>B. DISCHARGER (Responsible Party)</b>	Name: <b>POET Biorefining - Mitchell c/o Sarah Blaine</b>				
	Address: <b>40509 247th Street</b>				
	City: <b>Mitchell</b>		County: <b>Davison</b>		State: <b>SD</b>
	Zip: <b>57301</b>		Phone: <b>605-996-1686</b>		
<b>C. INCIDENT LOCATION</b>	Street or Approx. Location: As Above in B: <input checked="" type="checkbox"/>				
	<b>40509 247th Street Digester #7</b>				
	Survey Description: <b>43.801891, -98.103613</b>				
City:		Zip:		County:	
State:					
<b>D. DATE</b>	Spill Date: (mm/dd/yy) <b>05/17/21</b>			Spill Time: <b>3:30 AM</b>	
	Material Type (Code/Name):		Quantity Spilled		Spilled in Water
<b>E. MATERIAL</b>	<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil				Units (Check 1)
	<input type="checkbox"/> material unknown <input checked="" type="checkbox"/> other				
	<b>Corn Mash</b>		<b>50</b>		<b>n/a</b>
<b>F. SOURCE</b>	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: <b>Digester #7</b>				
	Regulated Tank: <input type="checkbox"/>				
<b>G. MED.</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>n/a</b>				
<b>H. CAUSE</b>	Reported Cause: <input type="radio"/> transportation accident <input type="radio"/> operational error <input type="radio"/> dumping <input checked="" type="radio"/> equipment failure				
	<input type="radio"/> natural phenomenon <input type="radio"/> unknown <input type="radio"/> Other:				
Description: <b>pressure relief valve system failure</b>					
<b>I. DAMAGES</b>	No. of injuries: <b>0</b>		No. of deaths: <b>0</b>		
	Response Action Taken:				
<b>J. ACTIONS</b>	<b>Contained, waiting to dry. Will scrape and take to landfill.</b>				
	Responding Agency: <input checked="" type="checkbox"/> DANR <input type="checkbox"/> Local <input checked="" type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> Other				
<b>K. NOTIFIED</b>	Agencies Notified:				
	Comments:				
<b>L. COMMENTS</b>					

Department of Agriculture and Natural Resources  
 Inspection, Compliance, and Remediation 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