



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

January 7, 2022

Sarah Blaine
POET Biorefining
40509 247th Street
Mitchell, SD 57301

Subject: Department of Agriculture and Natural Resources File Number 2022.004,
pertaining to a corn mash release at POET, 40509 247th Street, Mitchell, SD.

Dear Ms. Blaine:

The Department of Agriculture and Natural Resources (DANR) 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, approximately 40 gallons of corn mash was released due to a pressure relieve valve system failure. The procedures for the response to spills such as this were developed to protect surface and groundwater resources. It is understood that the release has already been scraped up and, in this instance, DANR requires the following:

- Properly dispose of contaminated materials at a permitted municipal solid waste landfill;
- Provide this office with a copy of disposal receipts; and
- By February 7, 2022, complete and return the Written Contamination Incident Follow Up Report form.

Jaclyn McGuire has been assigned as the project manager for this case. She will review the information provided 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 her at 605.773.3296. Thank you for your cooperation in this matter.

Sincerely,

Trish Kindt
Inspection, Compliance, & Remediation Program
(605) 773-3296

cc Jeff Bathke, Davison County Emergency Manager

South Dakota Spill Report Form

PRCF No.

Case No. 2022.004

Reported: (mm/dd/yy) 01/06/22		Time: 6:30 PM		Recorded By: J. McGuire	
A. REPORTER	Reported By: Lisa Swartz				
	Organization Name: Office of Emergency Management				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input checked="" type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: 221 South Central Avenue				
	City: Pierre		County: Hughes		State: SD
Zip: 57501		Phone: 605-773-3231			
B. DISCHARGER (Responsible Party)	Name: POET Biorefining c/o Sarah Blaine				
	Address: 40509 247th Street				
	City: Mitchell		County: Davison		State: SD
	Zip: 57301		Phone: 605-996-1686		
C. INCIDENT LOCATION	Street or Approx. Location: As Above in B: <input checked="" type="checkbox"/>				
	Fermenter 1				
	Survey Description: 43.801683, -98.104206				
City:		Zip:		County:	
State:					
D. DATE	Spill Date: (mm/dd/yy) 01/06/22			Spill Time: 6:00 PM	
E. MATERIAL	Material Type (Code/Name):		Quantity Spilled		Spilled in Water
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> material unknown <input checked="" type="checkbox"/> other				
	Corn Mash		40		
				Units (Check 1)	
				<input 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.	
				<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: PRV on top of Fermenter 1				
	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: n/a				
H. CAUSE	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: Pressure spike, failed PRV system				
I. DAM-AGES	No. of injuries:		No. of deaths:		
J. ACTIONS	Response Action Taken:				
	Release contained to gravel. Scraped up and will be properly disposed.				
K. NOTI- FIED	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				
	Agencies Notified:				
L. COMMENTS	Comments:				