



DENR
SOUTH DAKOTA

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

February 9, 2021

Sarah Blaine
POET Biorefining
40509 247th St.
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number 2021, 022:
pertaining to a corn mash release at POET Biorefining, 40509 247th Street,
Mitchell, SD.

Dear Ms. Blaine:

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, 1000 gallons of corn mash was released from a fermenter tank. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. It is understood this release was contained and the mash was scraped up with the intention of disposing it. With this in mind, DENR only requires the following:

- Please provide a copy of the disposal receipt.
- By March 9, 2021 please 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 for this case. She will review 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 her at 605.773.3296. Thank you for your cooperation and assistance

Sincerely,

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

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

South Dakota Spill Report Form

Dept. of Ag. Case No.

PRCF No.

 State Case No. **2021.022**

Reported: (mm/dd/yy) 02/09/21		Time:		Recorded By: BH	
A. REPORTER	Reported By: Mark - OEM				
	Organization Name:				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address:				
	City:		County:		State:
Zip:			Phone:		
B. DISCHARGER (Responsible Party)	Name: Poet - Mitchell				
	Address: 40509 247th St.				
	City: Mitchell		County:		State: SD
	Zip: 57301			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):		<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> material unknown <input type="checkbox"/> other		Quantity Spilled
	Corn Mash		1000		Spilled in Water
					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: Fermentation Tank				
	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 checked="" type="radio"/> equipment failure <input type="radio"/> natural phenomenon <input type="radio"/> unknown <input type="radio"/> Other:				
	Description: Fermenter malfunctioned				
I. DAM-AGES	No. of injuries:		No. of deaths:		
J. ACTIONS	Response Action Taken:				
	Corn Mash was scraped up and will be disposed				
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:				

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