



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

May 12, 2017

Becky Pitz
POET Biorefining
40509 247th St
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number 2017.062
Pertaining to the corn mash spill at POET Biorefining in Mitchell, SD

Dear Ms. Pitz:

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 a release such as this were developed to prevent pollution of the waters of the State. In this situation, the following steps must be taken:

- Excavate and properly dispose of any contaminated soil;
- By June 12, 2017, 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 <https://www.state.sd.us/eforms/secure/eforms/E0486V4-SpillsFollowUpReport.pdf>
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material, disposal receipts, and post cleanup sample results and pictures.

Kelsey Newling has been assigned as the project manager of this case. Once Kelsey has reviewed all of the information on this case she will contact you to discuss any further actions that may be needed. If you have any questions or need additional information, please do not hesitate to contact Kelsey Newling or me at 605.773.3296. Thank you for your cooperation and assistance in protecting the quality of South Dakota's natural resources.

Sincerely,

Kim McIntosh
Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD

Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.

DENR Case No.:

Reported: (mm/dd/yy)		Time:		Recorded By: MATT HICKS					
A. REPORTER	Reported By: Becky PITZ Cell - 605-999-7321								
	Organization Name: Poet - Mitchell								
	Organization: <i>discharger</i> <i>public</i> <i>state</i> <i>local</i> <i>federal</i>								
	Address: 40509 247th ST								
	City: Mitchell		County:		State:				
Zip: 57301		Phone: 996-1686							
B. DISCHARGER <small>(Responsible Party)</small>	Name: Poet								
	Address:								
	City:		County:		State:				
Zip:		Phone:							
C. INCIDENT LOCATION	As Above in A Street or Approx. Location								
	Survey Description: Sec T R								
	City:		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"/> material unknown <input type="checkbox"/> oil <input type="checkbox"/> other		Quantity Spilled	Spilled in Water	Units (Check 1)	
Corn Mash				150		lb.	bbl.	<input checked="" type="checkbox"/> gal. oth.	
						lb.	bbl.	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: power outage - fermenter spilled over onto gravel								
G. MED.	Medium Affected: air <input checked="" type="checkbox"/> land water groundwater within facility only								
	Waterway Affected:								
H. CAUSE	Reported Cause: <input 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:								
I. D A M.	Damages:		No. of injuries		No. of deaths		Property damage > \$50,000		
	Evacuation Response Action Taken								
J. ACTIONS	Excavation gravel to Dumpster								
K. NOTI- FIED	Responding Agency: DENR DOA discharger federal EPA local								
	Agencies Notified:								
L. COMMENTS	Comments								