



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

April 20, 2018

Jason Nedved
POET Biorefining
40509 247th Street
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number 2018.055
Pertaining to the corn mash spill at POET Biorefining in Loomis, SD

Dear Mr. Nedved:

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:

- Cleanup of the contaminated materials;
- By May 21, 2018, 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 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 questions pertaining to the appropriate disposal of impacted substances or need additional information please contact Kelsey Newling or me at 605.773.3296. Thank you for your cooperation and assistance.

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.: <u>2018-055</u>						
Reported: (mm/dd/yy) <u>4-20-18</u>		Time: <u>8:30 AM</u>						
A. REPORTER	Reported By: <u>Jason Nedved</u>							
	Organization Name: <u>POET Biorefining</u>							
	Organization: <u>discharger</u> <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal							
	Address:							
	City:	County:	State:					
Zip:		Phone:						
B. DISCHARGER <small>(Responsible Party)</small>	Name: <u>Poet Biorefining</u>							
	Address: <u>40509 247th Street</u>							
	City: <u>Mitchell</u>		County: <u>Davison</u>					
	Zip: <u>57301</u>		State: <u>SD</u>					
Phone:								
C. INCIDENT LOCATION	Street or Approx. Location: <u>As Above in B</u>							
	Survey Description: Sec T R							
	City:		County:	State:				
D. DATE	Spill Date: (mm/dd/yy) <u>4-20-18</u>		Spill Time:					
E. MATERIAL	Material Type (Code/Name):		Quantity Spilled	Spilled in Water	Units (Check 1)			
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown <input type="checkbox"/> oil <input type="checkbox"/> other		<u>150-200</u>		lb.	bbl.	<input checked="" type="checkbox"/> gal.	oth.
	<u>Corn Mash</u>				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:							
G. MED.	Medium Affected: <input type="checkbox"/> air <input type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only							
	Waterway Affected:							
H. CAUSE	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							
	Description: <u>Seal failure</u>							
I. DAMAGE	Damages: No. of injuries		No. of deaths		Property damage > \$50,000			
	Evacuation Response Action Taken							
J. ACTIONS								
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: <u>Seal came loose. Corn mash spilled out to the gravel. All of the materials have been placed back into the process.</u>							