



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

March 28, 2022

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

Re: Closure designation for DANR File # 2022.034: pertaining to a process condensed steam release at POET Biorefining, 40509 247th Street, Mitchell South Dakota.

Dear Ms. Blaine:

The Department of Agriculture and Natural Resources (DANR) has reviewed the available information regarding the above referenced incident. Based on the information provided, there is no risk to human health or further risk to the environment. Therefore, the department is closing this case.

POET Biorefining was able to return a majority of the spilled liquid into the plant. The contaminated soil and gravel was scraped into an on-site dumpster and was picked up by Miedema Sanitation for disposal at the Mitchell Landfill. A landfill receipt and site photos were provided to document the cleanup process. If any future problems arise related to this release, POET Biorefining may be responsible to perform further assessment and cleanup.

If you have questions or concerns about this site's closure designation, please contact Gage Koistinen of my staff at 605.773.3296. Thank you for your swift cooperation.

Sincerely,

Kim McIntosh
Administrator
Inspection, Compliance, and Remediation Program

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

INCIDENT FOLLOW-UP REPORT

(Page 1 of 2)

DANR CASE FILE #: 2022.034

**RETURN
COMPLETED
FORM TO:**

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES (DANR)
INSPECTION, COMPLIANCE, AND REMEDIATION PROGRAM
JOE FOSS BUILDING
523 EAST CAPITOL AVENUE
PIERRE SD 57501-3182

RECEIVED

MAR 18 2022

NAME/TYPE OF PRODUCT SPILLED: Process Condensed Steam

INSPECTION, COMPLIANCE
AND REMEDIATION

TOTAL AMOUNT OF PRODUCT SPILLED: 500 GAL

POUNDS OF ACTIVE INGREDIENT SPILLED (fertilizer/pesticide spills): N/A

AMOUNT OF PRODUCT RECOVERED: 500 GAL

WAS SURFACE WATER OR GROUND WATER IMPACTED BY THE SPILL?: No

SPILL DATE: 3/1/2022 DATE CLEANUP OCCURRED: 3/2/2022

SPILL LOCATION (physical address, directions, distance to nearest intersection or landmark, etc.): _____

40509 247th Street Mitchell, SD 57301

LATITUDE/LONGITUDE: 43.801, -90.103

LAND USE (Residential, Commercial, Agricultural, Industrial, Other – describe): Commercial

RESPONSIBLE PARTY: POET Biorefining - Mitchell

MAILING ADDRESS: 40509 247th Street

CITY/STATE: Mitchell, SD TELEPHONE NUMBER: (605)996-1686

PROPERTY OWNER: POET Biorefining - Mitchell

MAILING ADDRESS: 40509 247th Street

CITY/STATE: Mitchell, SD TELEPHONE NUMBER: (605)996-1686

CONSULTANT / CLEANUP CONTRACTOR (if applicable): POET Biorefining - Mitchell

MAILING ADDRESS 40509 247th Street

CITY/STATE: Mitchell, SD TELEPHONE NUMBER: (605)996-1686

INSURANCE PROVIDER (if applicable): _____

NAME OF INSURED: _____

POLICY NUMBER: _____ CLAIM NUMBER: _____

MAILING ADDRESS: _____

CITY/STATE: _____ TELEPHONE NUMBER: _____

INCIDENT FOLLOW-UP REPORT (Page 2 of 2)DANR CASE FILE #: 2022.034WAS SOIL EXCAVATED?: Yes DIMENSIONS OF EXCAVATION: 100'x100'x1'CUBIC YARDS EXCAVATED: 31 cu ydDISPOSAL SITE (Name of Facility): Mitchell Sanitary LandfillDISPOSAL DATE: March 4th, 2022*****If soil was disposed, attach copies of disposal receipts*******FERTILIZER/PESTICIDE SPILLS ONLY****!!REQUIRES DANR PRE-APPROVAL!!**

WILL THE CONTAMINATED SOIL/MATERIAL BE LAND APPLIED?: _____

WHAT CROP IS/WILL BE GROWN ON THE LAND APPLICATION SITE?: _____

LEGAL DESCRIPTION OF THE LAND APPLICATION SITE: _____

TOTAL ACRES SOIL/MATERIAL WILL BE APPLIED TO: _____

YARDS/POUNDS/ETC. OF SOIL/MATERIAL TO BE APPLIED: _____

CONCENTRATION OF CHEMICAL IN THE SOIL/MATERIAL TO BE APPLIED?: _____

**THIS SECTION
FOR DANR
OFFICE USE
ONLY**

LAND APPLICATION APPROVAL DATE: _____

APPLICATION APPROVED BY: _____

WAS SPILL CONTAINED TO IMMEDIATE AREA?: Yes

DISTANCE TO AND NAME OF NEAREST SURFACE WATER (include currently dry perennial streams): _____

+1,000 ft from Dry Run CreekDISTANCE TO NEAREST WATER WELL (if applicable): N/AOWNER OF NEAREST WATER WELL (if applicable): N/ADESCRIBE RESPONSE ACTION AND ADDITIONAL WORK PLANNED: A vacuum truck was hired to move product in the process wet well to another wet well and during one of the transports, it was noticed that the back gate was not fully closed resulting in product spilling out onto the ground.The vacuum truck closed the gate and sucked up the puddles of liquid as much as possible. The team scraped up the contaminated soil/gravel and disposed of it in the onsite dumpster and was then taken to Mitchell Sanitary Landfill on 3/4/2022.FORM COMPLETED BY: Sarah BlaineDATE: 3/15/2022E-MAIL ADDRESS: sarah.blaine@poet.com