

June 29th, 2022

Trish Kindt
South Dakota Department of Agriculture & Natural Resources
Inspection, Compliance, & Remediation Program
Joe Foss Building
523 East Capitol Avenue
Pierre, SD 57501-3181

Subject: POET Mitchell Spill Report 2022.095

I have enclosed the completed Incident Follow-Up Report for the corn syrup release that occurred on June 5th, 2022 (File# 2022.095).

On June 5th, 2022, POET Mitchell reported a spill of CIP (sodium hydroxide) that occurred during a CIP of distillation to prepare for an extended outage. Approximately 80 gallons spilled from a relief valve and landed onto the ground outside the distillation building. Once notified of the spill, Ryan Buck, Shift Supervisor, contacted DANR. The team began to use DDGs (Dried Distiller's Grains) to soak up the spill and prevent it from spreading further. All contaminated debris was placed in the dumpster for disposal at the Mitchell Sanitary Landfill.

If you have any questions, please contact me. Thank you.

Regards,



Becky Pitz
General Manager
Poet Bioprocessing Mitchell

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Enclosure
Incident Follow-Up Report
Landfill Invoice

INCIDENT FOLLOW-UP REPORT

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DANR CASE FILE #: 2022.095

**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

NAME/TYPE OF PRODUCT SPILLED: CIP (Sodium Hydroxide 50%)

TOTAL AMOUNT OF PRODUCT SPILLED: 80 GAL

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

AMOUNT OF PRODUCT RECOVERED: 80 GAL

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

SPILL DATE: 6/5/2022 DATE CLEANUP OCCURRED: 6/5/2022

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: _____

WAS SOIL EXCAVATED?: Yes DIMENSIONS OF EXCAVATION: 50'x50'x0.5"

CUBIC YARDS EXCAVATED: 4 cuyd

DISPOSAL SITE (Name of Facility): Mitchell Sanitary Landfill

DISPOSAL DATE: _____

*****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 Creek

DISTANCE TO NEAREST WATER WELL (if applicable): N/A

OWNER OF NEAREST WATER WELL (if applicable): N/A

DESCRIBE RESPONSE ACTION AND ADDITIONAL WORK PLANNED: Once notified of the spill, the team began to place DDGs (Dried Distiller's Grains) on top of the CIP to soak it up and prevent it from traveling further. Once soaked up, the team scooped it up and place it into the onsite dumpster to be disposed of at Mitchell Sanitary Landfill.

FORM COMPLETED BY: Sarah Blaine DATE: 6/29/2022

E-MAIL ADDRESS: sarah.blaine@poet.com



612 N. Main
 Mitchell, SD 57301
 605-995-8465
 Landfill: 605-995-8448
 INBOUND CHARGE

000501 MIEDEMA SANITATION
 BOX 1165
 MITCHELL SD 57301

SITE	TICKET	GRID	WEIGHMASTER		
03	00428703	1	Megan Davids		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
06/09/22	06/09/22	11:53	11:53	MS-5	2018
REFERENCE			ORIGIN		
CITY OF MITCHELL					

Scale 1 Gross Wt. 58660 LB
 Stored Tare Wt. 33200 LB
 Net Weight 25460 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX/FEES	TOTAL
12.73	TON	MUNI SOLID WASTE	45.000	572.85	38.19	611.04

Monday - Friday 7:30 am - 4:30 pm
 SATURDAY 8:00 AM - 1:00PM

NET AMOUNT

611.04
 TENDERED

HANG

SIGNATURE _____

FEES: \$1.00 per ton State of SD
 \$2.00 per ton Davison County
 4.5% Sales Tax

McLEOD'S-83122



2.10

INCOIN

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	CASH		38.58
1	C.O.D.		894.56
1	CHARGE		
1	ON ACCT.		
1	MISE. RETD.		
1	PAID OUT		
1	LAYAWAY		

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