South Dakota Spill Report Form

PRCF #: **Case #:** 2025.121

Reported (MM/DD/YY): 8/19/25	Time:	Recorded By: JAM

A. REPORTER

Reported By: Jasmine McCauley		
Organization Name: Coeur Wharf	☑ Discharger ☐ Public ☐ State ☐ Local ☐ Federal	
Phone:	Email:	
Address: 10928 Wharf Road		
City: Lead	State: SD	Zip: 57754

B. DISCHARGER (Responsible Party) ☒ As Above in A

Name:		
Address:		
City:	State:	Zip:
Phone:	Email:	

C. INCIDENT DATE & LOCATION ☐ As Above In B

Spill Date: (MM/DD/YY) 8/19/25	Spill Time:		
Street or Approx. Location:			
Survey Description:			
City:	County:	State:	Zip:

D. MATERIAL

Material type (Code/Name): ☐ Hazardous Substance ☐ Material Unknown ☐ Oil ☑ Other	Quantity Spilled	Spilled in Water	Units (Check one)	
Acetic Acid	140		☐ lb. ☐ bbl.	☑ gal. ☐ oth.
			☐ lb. ☐ bbl.	☐ gal. ☐ oth.
			☐ lb. ☐ bbl.	☐ gal. ☐ oth.

E. SOURCE

Source of Spill: ☐ AST ☐ UST ☐ Railway ☐ Transport ☑ Fixed Facility ☐ Pipeline ☐ Highway ☐ Other

Description: displaced hose

Regulated Tank Facility: ☐ Tank Facility ID #:

F. MEDIUM

Medium Affected: ☐ Air ☑ Land ☐ Water ☐ Groundwater ☐ Within Facilities Only

Waterway Affected:

G. CAUSE

Reported Cause: ☐ Transportation Accident ☐ Operational Error ☐ Dumping ☐ Equipment Failure ☐ Natural Phenomenon ☐ Unknown ☑ Other

Description: displaced hose from tote

H. DAMAGES

# of Injuries: 0	# of Fatalities: 0

I. ACTIONS

Response Action Taken:
spill area neutralized, scraped up, placed in lined disposal area

K. NOTIFIED

Responding Agency: ☐ DANR ☐ Local ☐ Discharger ☐ Federal ☐ EPA ☐ Other

Agencies Notified: DANR

K. COMMENTS

Comments:
cleanup completed at time of reporting, waiting on documentation for closure

Department of Agriculture and Natural Resources
Inspection, Compliance, and Remediation Program
523 East Capitol Avenue
Pierre, South Dakota 57501

Business Hours M – F 8:00-5:00 pm
Normal Business Hours- (605)773-3296
After Business Hours- (605) 773-3231

DEPARTMENT of AGRICULTURE and NATURAL RESOURCES
JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

August 20, 2025

Jasmine McCauley
Coeur Wharf
10928 Wharf Road
Lead, SD 57754

Subject: Department of Agriculture and Natural Resources File # 2025.121: pertaining to a release of acetic acid at the Coeur Wharf facility in Lead, SD.

Dear Ms. McCauley:

The Department of Agriculture and Natural Resources (DANR) 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, approximately 140 gallons of acetic acid were released due to a displaced hose. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. In this situation, DANR requires the following (we understand that some of these actions may already be completed):

- Neutralize and scrape up contaminated soil/gravel. Dispose or manage contaminated material appropriately;
- Provide cleanup photos;
- In addition, by September 20th, 2025, 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). Please indicate specific disposal location.

Jamison Smith has been assigned as the project manager for this case. He will review the information provided 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,

Jaclyn McGuire for

Trish Kindt
Inspections, Compliance, & Remediation Program
(605) 773-3296

cc Paul Thomson, Lawrence County EM
Matt Hicks, DANR Water Quality Program
Roberta Hudson, DANR Minerals Mining & Superfund

INCIDENT FOLLOW-UP REPORT

DANR CASE FILE #: 2025.121

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: Acetic Acid 56%

TOTAL AMOUNT OF PRODUCT SPILLED: 140 Gallons

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

AMOUNT OF PRODUCT RECOVERED: 140 Gallons

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

SPILL DATE: 8/19/2025 DATE CLEANUP OCCURRED: 8/19/2025

SPILL LOCATION (physical address, directions, distance to nearest intersection or landmark, etc.):
Buckley Shop at Wharf Mine

LATITUDE/LONGITUDE: 44°20'42"M 103°51'21"W

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

RESPONSIBLE PARTY: Buckley Powder

MAILING ADDRESS: 42 Inverness Drive

CITY/STATE: Englewood, CO 80112 TELEPHONE NUMBER: 406-348-2184 ext. 180

PROPERTY OWNER: Coeur Wharf

MAILING ADDRESS: 10928 Wharf Road

CITY/STATE: Lead, SD 57754 TELEPHONE NUMBER: 605-584-1441

CONSULTANT / CLEANUP CONTRACTOR (if applicable): NA

MAILING ADDRESS

CITY/STATE: TELEPHONE NUMBER:

INSURANCE PROVIDER (if applicable): NA

NAME OF INSURED:

POLICY NUMBER: CLAIM NUMBER:

MAILING ADDRESS:

CITY/STATE: TELEPHONE NUMBER:

INCIDENT FOLLOW-UP REPORT (Page 2 of 2)

DANR CASE FILE #: 2025.121

WAS SOIL EXCAVATED?: Yes DIMENSIONS OF EXCAVATION: 25' x 2', 12' x 4'

CUBIC YARDS EXCAVATED: ~2 yd3

DISPOSAL SITE (Name of Facility): Lined NFL Spent Ore

DISPOSAL DATE: 8/19/2025 ***If soil was disposed, attach copies of disposal receipts***

FERTILIZER/PESTICIDE SPILLS ONLY

WAS CONTAMINATED SOIL/MATERIAL LAND APPLIED?: _____

APPLICATION DATE _____ ***Requires DANR Pre-Approval***

WAS SPILL CONTAINED TO IMMEDIATE AREA?: Yes

DISTANCE TO AND NAME OF NEAREST SURFACE WATER (include currently dry perennial streams): Cleopatra Drainage, approximately 3000 ft

DISTANCE TO NEAREST WATER WELL (if applicable): NA

OWNER OF NEAREST WATER WELL (if applicable): NA

DESCRIBE RESPONSE ACTION AND ADDITIONAL WORK PLANNED: See attached cover letter.

FORM COMPLETED BY: Betty Walter DATE: 8/28/2025

E-MAIL ADDRESS: BWalter@coeur.com

Original – DANR
Copy – Keep for your records.

DEPARTMENT of AGRICULTURE and NATURAL RESOURCES
JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

September 4, 2025

Tyrel Kinsella
Buckley Powder Company
Wharf Branch Manager
10928 Wharf Rd
Lead, SD 57754

Re: Closure designation for DANR File #2025.121: pertaining to a release of Acetic Acid due to a displaced hose at Coeur Wharf Mine in Lead, SD.

Dear Mr. Kinsella:

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.

The spill area was neutralized and excavated. Excavated soil was disposed of at a lined containment area within the facility. Post-excavation soil sample results showed a pH of 6.38. If any future problems arise related to this release, Buckley Powder Company may be responsible to perform further assessment and cleanup.

If you have questions or concerns about this site's Closure designation, please contact Jamison Smith of my staff at 605.773.3296. Thank you for your cooperation in cleaning up this release.

Sincerely,

Terry Florentz, P.E.
Administrator
Inspection, Compliance, and Remediation Program

cc: Paul Thompson, Lawrence County EM
Roberta Hudson, DANR Minerals Mining and Superfund Program
Matt Hicks, DANR Water Quality Program
Betty Walter, Coeur Wharf Mine
Jasmine McCauley, Coeur Wharf Mine

Docusign Envelope ID: 086D72C1-1C56-41E1-B09E-D43F11B13720

COEUR WHARF™

Wharf Resources (USA), Inc.

August 28, 2025

Mr. Jamison Smith
SD DANR, Inspection, Compliance, & Remediation Program
Joe Foss Building
523 East Capitol Avenue
Pierre, South Dakota 57501

RE: DANR File # 2025.121

Dear Mr. Jamison Smith:

Below is an update to the original notification of the 140-gallon spill of acetic acid that occurred at the Buckley Powder shop at Wharf Mine on August 19, 2025. Please note response action and pertinent information:

- The party responsible for the spill was Buckley Powder, but Coeur Wharf performed the remediation and documentation due to the spill occurring on Coeur Wharf-owned land.
- Approximately 140 gallons of acetic acid 56% spilled on the ground. The spill moved along an approximately 25 ft by 2 ft path and then puddled in a lower 12 ft by 4 ft area. The spill area was contained upon discovery.
- Approximately 40 gallons of puddled liquid was recovered and treated in the process pond system.
- The remaining soil and spill area was neutralized with neutralizer powder. Approximately 2 yds^3 of neutralized soil was excavated and disposed of on Wharf's lined NFL spent ore containment.
- During clean up activities, the area was visually inspected, and pH testing using a handheld device was completed to ensure neutralization and clean-up.
- A sample of the area after clean-up was submitted to MidContinent for analysis. Post neutralization and excavation, the spill area had a pH of 6.38 S.U. The post cleanup sample result is enclosed.

Please also find the attached completed Incident Follow Up Report, South Dakota Spill Report Form, sample pH result, and photos of the clean-up efforts. If you have any questions pertaining to this spill, please contact me at (605) 584-4112.

Sincerely,

Signed by:
Betty Walter
13886BC1FE9F46C...

Betty Walter
Environmental Coordinator
Coeur Wharf

10928 Wharf Road • Lead, South Dakota 57754-9710
Telephone (605) 584-1441 • Fax (605) 584-4188

MIDCONTINENT
TESTING LABORATORIES, INC.

2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

Sample Site: Acetic Acid Spill Post Decon Soil
Sampled: 08/19/25 at 01:45 PM by S Podall, E Thompson
Sample Matrix: Soil

Lab ID#: 20250822701
Received: 08/20/25 at 12:30 PM by Bobbie Laurenz
Account: W1002 - WHARF RESOURCES(USA),INC

JASMINE MCCAULEY
WHARF RESOURCES(USA),INC.
10928 WHARF ROAD
LEAD, SD 577549710

Parameter	Result	Units	DF	Method	Analyst/Date
Physical Properties					
pH	6.38	S.U.	1	EPA SW846 9045C	TMN 08/26/25

Report Approved By:

Report Approved On: 8/27/2025 2:19:19 PM

COEUR WHARF™

Wharf Resources (USA), Inc.

Photo documentation of acetic acid spill clean-up efforts for DANR File # 2025.121.

Photo 1: Post clean-up photo, facing South. Photo taken on 8-19-25 at 4:00 pm.



Photo 2: Post clean -up photo, facing North. Photo taken on 8-19-25 at 4:00 pm.



10928 Wharf Road • Lead, South Dakota 57754-9710
Telephone (605) 584-1441 • Fax (605) 584-4188