South Dakota Spill Report Form

PRCF #: **Case #:** 2025.073

Reported (MM/DD/YY): 6/6/25	Time: Approx 4:30 pm central	Recorded By: TK

A. REPORTER

Reported By: Sam Nesbitt forwarded report from Lornie Stalder		
Organization Name: City fo Deadwood	☐ Discharger ☐ Public ☐ State ☐ Local ☐ Federal	
Phone: 605-578-2600	Email:	
Address: 102 Sherman Street		
City: Deadwood	State: SD	Zip: 57732

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

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

C. INCIDENT DATE & LOCATION ☐ As Above In B

Spill Date: (MM/DD/YY) 6/6/25	Spill Time:		
Street or Approx. Location: Streets throughout town			
Survey Description:			
City: Deadwood	County: Lawrence	State: SD	Zip: 57732

D. MATERIAL

Material type (Code/Name): ☐ Hazardous Substance ☐ Oil ☐ Material Unknown ☐ Other	Quantity Spilled	Spilled in Water	Units (Check one)	
Unknown blue substance	Unknown	Unknown	☐ 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: Big D dumpster and Kieffer Sanitation garbage truck

Regulated Tank Facility: ☐ Tank Facility ID #:

F. MEDIUM

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

Waterway Affected: whitewood creek

G. CAUSE

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

Description: Unknown blue substance put in trash at Big D. Kieffer Sanitation pickup up the garbage which leaked out of the garbage truck and was spread on streets throughout town.

H. DAMAGES

# of Injuries:	# of Fatalities:

I. ACTIONS

Response Action Taken:

City performed cleanup with floor dry but blue color remained. Following rainfall event which dyed the creek blye, the city reported to DANR.

K. NOTIFIED

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

Agencies Notified:

K. COMMENTS

Comments:

DANR retained an environmental consultant to visit the site, obtain a sample, perform limited investigations,and determine if cleanup was possible.

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

Memorandum

7/31/25

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

From: Macy Jo Peterson, Environmental Scientist II
Inspection, Compliance, and Remediation Program

Subject: No Further Action for DANR Spill Case 2025.073, pertaining to an unknown Caribbean blue substance on the streets of Deadwood, South Dakota.

Date: July 31, 2025

Site Description
The City of Deadwood is surrounded by Black Hills National Forest land and is in a narrow valley formed by Whitewood Creek.

Investigation Efforts
Based on the information provided, on Friday, June 6, 2025, Kieffer Sanitation picked up garbage from a dumpster at the Big D Fuel station. Evidently an unknown person had placed an unknown blue waste into the Big D dumpster. Following pickup, the blue liquid began leaking from the garbage truck and onto the streets of Deadwood. The City responded, applying floor dry and soaking up liquid. However, following a rainfall event, the blue substance washed into Whitewood Creek. This caused the creek to take on a blue hue. In response, the City of Deadwood notified DANR. American Engineering and Testing Services (AET) was contacted and directed to investigate and sample the substance. The creek was no longer blue when AET arrived however they were able to obtain a sample of the now diluted blue substance from a puddle of water at the Deadwood hospital. No fish kill was ever noted, and analytical results were inconclusive.

Recommendations
There is longer visible contamination in town or in the creek. For this reason, there is likely no further harm to the environment and no harm to human health as a result of this release. Therefore, I recommend DANR case 2025.073 be given No Further Action status.

Macy Jo Peterson
SD DANR
Inspection, Compliance, and Remediation Program

PAYMENT REQUEST CHECKLIST
FOR CONTRACT, GRANT, LOAN AGREEMENTS

1. Date of Receipt of Payment Request 7/7/2025 2. Contract X Grant __ Loan

3. I.D. Number _____ Contract Log Number: 2019-086

4. Agreement Title/Name of Recipient: American Engineering Testing, Inc. (AET)

5. Agreement Purpose: Regulated Substance Response work associated with investigation of a spill of an unknown Caribbean Blue colored pigment in Deadwood.

6. Total Amount of Agreement $2,292.25 7. Total Payments Made to Date $0

8. Amount of Payment Request $1,885.00

8a. Payment Fund Source(s) Regulated Substance Response Fund

9. Match Requirements n/a

10. Has payment request been signed by authorized representative? Yes X No __ N/A

11. Does payment request comply with all special conditions, terms match requirements, and project and budget time periods? Yes X No __ (Attach copy of documentation) If no, describe deviation and any arrangements made to bring recipient into compliance.

12. Are all costs adequately and properly documented by invoices, receipts, etc.? Yes X No

13. Description and amount of disallowed portion of payment request: n/a

14. Recommended payment (amount allowed by agreement conditions) $1,885.00

15. Comments: The funding source is Regulated Substance Response. Costs incurred are for activities identified on invoice #INV-269851 and for response work performed on 6/6/2025.

16. Authorizing Signatures

A. This payment request checklist and accompanying documentation are complete and accurate and the recipient is in compliance with all requirements of the contract, grant, and loan agreement.

Program Contact _____ Date 7/8/25

Program Administrator _____ Date 7/8/25

B. I have reviewed this payment request for accuracy and fund availability.

Fiscal Office _____ Date _____

AMERICAN
ENGINEERING TESTING

Working Together to Build a More Certain World

INVOICE

Invoice # INV-269851
Invoice Date: 7/7/2025
Due Date: 8/6/2025

Bill To:
South Dakota Dept. of Agriculture & Nat. Resources
523 East Capitol Ave
Pierre, SD 57501-3181
US

Customer Contact: Trish Kindt
Customer Project No.: DANR 2025.073
Customer P.O.: NA

Project Manager	Project Number/Name	AET Contract ID	Account Number
Bradley Bishop	P-0044500 - DANR RSR - Deadwood Surface Water Sampling	PCI-0037025	CUS-023988

Comments: Invoice Itemization Attached

INVOICE SUMMARY	TOTAL
SUBTOTAL	$1,885.00
TAX	$0.00
TOTAL DUE (USD)	**$1,885.00**

Questions or to make a payment for this invoice, Contact Us: 651.603.6610 or billinggroup@teamaet.com

Overnight Payment Address
American Engineering Testing, Inc
Attn: Accounts Receivable
550 Cleveland Avenue North
St. Paul, MN 55114

Remittance Address
American Engineering Testing, Inc.
Lockbox #170023
PO Box 1691
Minneapolis, MN 55480-1691

American Engineering Testing, Inc.
Telephone: 651.659.9001 | www.teamaet.com | Tax ID: 41-0977521
To Make ACH Payments | Routing Number: 091310521| Account No. 6521432929

ITEMIZATION

AET Project Number
P-0044500

Service Dates
6/6/2025 to 6/27/2025

AMERICAN ENGINEERING TESTING

Quantity	Unit	Description	Unit Price	Amount
		Deadwood Surface Water Sampling		
		Deadwood, South Dakota		
		Client: SDDANR		
		Equipment, Materials, and Expenses		
81.0	mile	Pickup Mileage	$1.00	$81.00
1.00	day	Pickup Rental	$80.00	$80.00
1.00	sample	Sampling Supplies Fee	$35.00	$35.00
		Site Visit and Regulatory Communication		
2.00	hour	Sr. Project Manager	$135.00	$270.00
1.25	hour	Project Administrator clerical	$60.00	$75.00
2.50	hour	Environmental Professional Mobilization & Sample Prep.	$115.00	$287.50
1.50	hour	Environmental Professional Travel	$115.00	$172.50
1.50	hour	Environmental Professional Field	$115.00	$172.50
		Report Preparation		
0.75	hour	Sr. Project Manager	$135.00	$101.25
2.00	hour	Staff Professional	$115.00	$230.00
3.00	hour	Draftsperson	$85.00	$255.00
1.00	hour	Clerical	$60.00	$60.00
		Subcontract - Chemistry Laboratory Services		
1.00	sample	Total Copper (water)	$23.63	$23.63
1.00	sample	Nitrate + Nitrite (water)	$23.62	$23.62
1.00	sample	Sulfate (water)	$18.00	$18.00
			Subtotal	$1,885.00
			Tax	$0.00
			TOTAL	**$1,885.00**

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Invoice Number: 134044
Invoice Date: 06/19/2025
Printed Date: 06/19/2025
Account Number: W1202
Billing Terms: 30 DAYS NET
Amount Due: $65.25

Bill To:

Accounts Payable
American Engineering Testing Inc
550 Cleveland Avenue North
St. Paul, MN 55114

Details of Invoice #134044

Sample Site: **SW-H ($72.50)**
Sample Date: **06/06/2025**
Lab ID: 20250609521
Inorganic Lab - 3 tests
Non-Metallics

Nitrate + Nitrite - SM 4500-NO3F	$26.25
Sulfate (SO4) - SM 4500-SO4 E	$20.00
Metals - Total	
Copper (Cu) - EPA 200.8	$26.25
1 10.00% Discount	-$7.25
Subtotal	$65.25
Tax 0.00%	$0.00
Current Amount Due	**$65.25**