South Dakota Spill Report Form

PRCF #: **Case #:** 2025.188

Reported (MM/DD/YY): 12/18/25	Time: 1:30 PM	Recorded By: J. McGuire

A. REPORTER

Reported By: Aaron Pachlhofer			
Organization Name: Yesway	☐ Discharger ☑ Public ☐ State ☐ Local ☐ Federal		
Phone: 682-882-5114	Email: aaron.pachlhofer@yesway.com		
Address: 2301 Eagle Parkway Suite 100			
City: Fort Worth	State: TX	Zip: 76177	

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

Name: United Parcel Services c/o Missi Schaak			
Address: 1513 Western Avenue			
City: Brookings	State: SD	Zip: 57006	
Phone:	Email:		

C. INCIDENT DATE & LOCATION ☐ As Above In B

Spill Date: (MM/DD/YY) 12/15/25	Spill Time: 7:55 PM		
Street or Approx. Location: 2728 1st Avenue			
Survey Description: 44.480650, -103.812108			
City: Spearfish	County: Lawrence	State: SD	Zip: 57783

D. MATERIAL

Material type (Code/Name): ☑ Hazardous Substance ☐ Oil ☐ Material Unknown ☐ Other	Quantity Spilled	Spilled in Water	Units (Check one)	
Gasoline	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: Dispenser

Regulated Tank Facility: ☑ Tank Facility ID #: 09-00096

F. MEDIUM

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

Waterway Affected: n/a

G. CAUSE

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

Description: Overfill

H. DAMAGES

# of Injuries:	# of Fatalities:

I. ACTIONS

Response Action Taken:

A customer reported the spill to Yesway staff at 9:11 PM. Local fire department was notified at 9:37 by Yesway staff. Floor Dry was applied.

K. NOTIFIED

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

Agencies Notified:

K. COMMENTS

Comments:

Spill occurred in front of pumps 4 and 6 and spread down the drive. The spill also ran into the grass and dirt between Yesway and Signature Auto.

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

Missi Schaack
United Parcel Service
1513 Western Avenue
Brookings, SD 57006

December 23, 2025

Subject: DANR File Number 2025.188: pertaining to a gasoline release at Yesway #1191, 2728 1st Avenue, Spearfish, South Dakota.

Dear Ms. Schaak:

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, an unknown quantity of gasoline was spilled due to an overfill. Absorbents were applied to the release by the local fire department. 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 some of these steps may already be completed:

- Hire an environmental consultant to direct and oversee cleanup. Your consultant must be certified to perform petroleum remediation in South Dakota. Please contact our office if you have further questions regarding this certification;
- Scrape up visually impacted soil and dispose of contaminated materials at a permitted municipal solid waste landfill;
- Provide this office with a copy of disposal receipts and cleanup photos; and
- By January 23, 2026, please complete and return the enclosed Written Contamination Incident Follow Up Report form (this is a standard form so you can skip the questions that do not apply to your situation).

As a reminder, all spills that cannot be contained and cleaned up immediately must be reported to local authorities and DANR. This spill should have been immediately reported to Yesway staff and local authorities.

Zach Burggraff has been assigned as the project manager for this case. If you have any questions or need additional information, please do not hesitate to contact him at 605.394.2229. Thank you for your cooperation and assistance.

Sincerely,

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

cc Paul Thompson, Lawrence County Emergency Manager
Aaron Pachlhofer, Yesway

APPENDIX A
SPILL RESPONSE SHEET

Allsup's (Yesway)
(circle one)

(Major) / Minor
(circle one)

Store No.: 1191 **Date of Spill:** 12 / 15 / 2025 **Time of Spill:** 7:55 pm AM (PM)

Product (circle one): NL NL+ NP (DSL) E85 Other:

Amount (gallons): ? **Cost of Product** ($): ?

Location of spill onsite (Dispenser No., etc.): In front of pumps 4, 6 & driveway

Description of how spill occurred:

Customer came in at approx. 9:11 pm stating there appeared to be a large fuel spill outside. Cashier unaware. After reviewing cameras, it appeared that spill happened about 7:55 pm by UPS truck fueling up on pump #6

Did spill leave site or enter drains / storm sewers / environmental receptors? (Y) N N/A

If **YES**, explain: Ran into grass and dirt between Yesway and Signature Auto

Weather Conditions: Clear, Dry

Method of Cleanup (circle one): Absorbent Pad | Kitty Litter | (Floor/Oil Dry) | (Fire Dept.) | Vendor

OTHER (explain):

Notified of Spill (circle all that apply): Compliance (Help Desk) (Fire Dept. (major spill))

OTHER (explain): Manager notified @ 9:23 pm

Date / Time Notified: 9:37 pm DM notified @ 9:35 pm

Bagged off Pump? (circle one): Y N (N/A) Fuel Stop Button pushed until after clean up

Reported Repairs to Help Desk? (circle one): Y N (N/A)

Name of an Associate on duty during spill: Saxton Diaz

Date submitted to Compliance Manager: 12 / 16 / 2025

INCIDENT FOLLOW-UP REPORT

DANR CASE FILE #: 2025.188

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: Gasoline and/or Diesel

TOTAL AMOUNT OF PRODUCT SPILLED: Unknown

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

AMOUNT OF PRODUCT RECOVERED: Unknown

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

SPILL DATE: 12/15/2025 DATE CLEANUP OCCURRED: 02/02/2026

SPILL LOCATION (physical address, directions, distance to nearest intersection or landmark, etc.):
Yesway Filling Station - 2728 1st Avenue, Spearfish, South Dakota

LATITUDE/LONGITUDE: Spill Location: 44.480629°, -103.812358° Impacted Soil Location:44.480652°, -103.812088°

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

RESPONSIBLE PARTY: United Parcel Service (UPS)

MAILING ADDRESS: 1513 Western Avenue

CITY/STATE: Brookings, SD TELEPHONE NUMBER: 1 (800) 742-5877

PROPERTY OWNER: Yesway

MAILING ADDRESS: 2301 Eagle Parkway Suite 100

CITY/STATE: Fort Worth, TX TELEPHONE NUMBER: 682-882-5114

CONSULTANT / CLEANUP CONTRACTOR (if applicable): American Engineering Testing, Inc (AET)

MAILING ADDRESS 1745 Samco Road

CITY/STATE: Rapid City, SD TELEPHONE NUMBER: 1 (605) 388-0029

INSURANCE PROVIDER (if applicable): N/A

NAME OF INSURED: N/A

POLICY NUMBER: N/A CLAIM NUMBER: N/A

MAILING ADDRESS: N/A

CITY/STATE: N/A TELEPHONE NUMBER: N/A

INCIDENT FOLLOW-UP REPORT (Page 2 of 2)

DANR CASE FILE #: 2025.188

WAS SOIL EXCAVATED?: Yes DIMENSIONS OF EXCAVATION: Roughly 9'x20'

CUBIC YARDS EXCAVATED: Approximately 2 Cubic Yards (5,840 lbs)

DISPOSAL SITE (Name of Facility): Casper Balefill Facility - Casper, Wyoming

DISPOSAL DATE: 02/04/2026

*****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): False Bottom Creek - approximately 1 mile east of the site.

DISTANCE TO NEAREST WATER WELL (if applicable): Approximately 0.2 mile north of the site

OWNER OF NEAREST WATER WELL (if applicable): City of Spearfish

DESCRIBE RESPONSE ACTION AND ADDITIONAL WORK PLANNED:

On February 2, 2026, AET mobilized to the site to coordinate response activities with Ambipar, the excavation contractor. Visual observations and soil screening using a photoionization detector (PID) identified low-level organic vapors and minor soil staining confined to the upper one to three inches of soil. The impacted material was subsequently excavated to a depth of approximately 4 to 5 inches below ground surface. PID screening and visual inspection of the excavation base indicated no detectable vapors or staining, and excavation activities were concluded. A confirmation soil sample collected from the base of the excavation was analyzed for TPH-G, BTEX, TPH-D, and naphthalene; all reported concentrations were below laboratory practical quantitation limits (PQLs) and below South Dakota Department of Agriculture and Natural Resources Tier 1 Trigger and Action Levels. A summary table of analytical results and the laboratory report are included as Attachment A; figures depicting the site location, excavation limits, and screening results are provided as Attachment B; site photographs are included as Attachment C; and the soil disposal ticket documenting removal of approximately 5,840 pounds of impacted soil is included as Attachment D. Based on the remedial excavation and confirmation sampling results, AET concludes that the soil impacts associated with Spill Case No. 2025.188 have been adequately addressed and recommends the spill case for closure.

FORM COMPLETED BY: Jeremy Huot - CPRR # 14160 DATE: 02/17/2026

E-MAIL ADDRESS: jhuot@teamaet.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

March 11, 2025

Missi Schaack
United Parcel Service
1513 Western Avenue
Brookings, SD 57006

Re: No Further Action; Vehicle Overfill at Yesway #1191, 2728 1st Avenue, Spearfish, SD; Environmental Event #2025.188

Dear Ms. Schaack:

The South Dakota Department of Agriculture and Natural Resources (DANR) has reviewed the available information regarding the United Parcel Service (UPS) package car overfill at the above-referenced location and determined further investigation is unwarranted. As a result of this determination, DANR is granting this release case No Further Action designation. Contamination has not been cleaned to state standards; however, based on available information, there is no current risk to human health or further risk to the environment.

If future problems arise from remaining contamination, United Parcel Service will be responsible for conducting additional assessment or remediation. United Parcel Service may also be responsible for further assessment and cleanup actions if the use of this property, or any adjacent affected property, indicates change that increases risk to human health and the environment from remaining contamination. The No Further Action designation will be recorded in DANR's release database and can be found at https://apps.sd.gov/NR42InteractiveMap.

Thank you for your cooperation in protecting the groundwater resources of South Dakota. If you have questions or concerns regarding the No Further Action designation, please contact Zach Burggraff of my staff at (605) 394-2229.

Sincerely,

Hunter Roberts
Secretary

Cc: Aaron Pachlhofer, BW Gas & Convenience Real Estate, LLC, Beverly, MA
Paul Thomson, Lawrence County EM, Spearfish, SD
Zach Burggraff, DANR, Rapid City, SD

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

DATE: March 11, 2026

MEMO TO: Terry Florentz, PE; Administrator;
Inspection, Compliance, and Remediation Program

FROM: Zach Burggraff; Engineer III;
Inspection, Compliance, and Remediation Program

3/11/26

SUBJECT: Proposed No Further Action, Vehicle Overfill at Yesway #1191, Spearfish, South Dakota; Department of Agriculture and Natural Resources (DANR) Environmental Event #2025.188

SITE DESCRIPTION

Yesway #1191 (site) is convenience store located at 2728 1st Avenue in Spearfish, South Dakota. The site vicinity is predominately commercial (Bound by a Fairfield Inn & Suites to the west, an undeveloped lot to the north, Signature Auto Sales to the east, and a multi-tenant commercial building across 1st Avenue to the south). The site stores and dispenses gasoline and diesel for retail purposes via a pressurized underground storage tank (UST) system. The UST system is comprised of four (4) double wall fiberglass tanks (1 x 15,000 gallons, 1 x 10,000 gallons, and 2 x 6,000 gallons), double wall polymer underground product piping, and five (5) multi-product dispensers.

BACKGROUND

According to available information, at approximately 7:55 PM on December 15, 2025, a United Parcel Service (UPS) package car receiving fuel at dispenser #5/6 was overfilled, releasing an unknown amount of gasoline that flowed east, southeast, across the Yesway parking lot and onto the grass and gravel surface of the adjacent Signature Auto Sales.

Information provided indicates the UPS package car driver never noticed the overfilled product before departing. At approximately 9:11 PM, a different customer did notice and subsequently informed Yesway staff. At approximately 9:37 PM, Yesway staff contacted the Spearfish Fire Department. In response, the Spearfish Fire Department mobilized to the site and applied absorbent material.

While the overfill occurred on December 15, 2025, and should have been reported within 24 hours, DANR was not notified until a UPS representative contacted the DANR Rapid City Regional Office on December 18, 2025. Once notified, DANR assigned the release #2025.188, naming UPS the responsible party.

REMEDIAL EXCAVATION

Prior to contacting DANR, UPS notified their contracted emergency response service provider, HAZ-MAT One. HAZ-MAT One subcontracted the remediation work to Ambipar Response Colorado, Inc (Ambipar). Ambipar, after being informed of South Dakota's Certified Petroleum Remediator requirements, subcontracted excavation oversight and soil sampling to American Engineering & Testing, Inc (AET).

Ambipar and AET met onsite for remedial excavation activities on February 2, 2026. Under the oversight of AET, Ambipar excavated impacted soil material. As excavation activities progressed, AET collected and screened soil samples with a photoionization detector (PID). Excavation activities ceased once PID screening no longer detected measurable concentrations of volatile organic compounds (VOCs).

The final excavation measured approximately 9' x 20' and reached a depth of approximately 4-5" below ground surface. Approximately 5,840 lbs. (~2 cubic yards) of impacted material was containerized and later hauled to the Casper Regional Landfill in Wyoming for proper disposal.

Prior to backfilling the excavation, a soil sample was collected from the excavation floor and later submitted for laboratory analyses. The laboratory analytical results did not indicate detectable petroleum hydrocarbon concentrations.

CONCLUSION

Following the overfill of a UPS package car at a commercial fuel facility on December 15, 2025, petroleum product flowed across and off the site parking lot, impacting an adjacent area of gravel and grass.

On February 2, 2026, an approximate 9' x 20' area of impacted material was excavated to a depth of approximately 4-5" below ground surface. A total of approximately 5,840 lbs of impacted material was excavated and transported to a Wyoming landfill for proper disposal. Laboratory analytical results from a soil sample collected from the excavation floor indicated non-detectable petroleum hydrocarbon concentrations.

Based on the results of remedial activities, removal of impacted material was largely successful. Since groundwater was not encountered within the excavation and soil sampling indicated non-detectable concentrations of petroleum hydrocarbons, the risk of any impacted material that may remain for adversely impacting human health or the environment appears minimal; therefore, the reviewer believes this environmental event meets No Further Action classification and recommends it be so designated.

Attachment A

Analytical Results

TABLE 1

SOIL ANALYTICAL RESULTS[1]

Sample ID	Depth[2]	Benzene	Ethyl Benzene	Naphthalene	Toluene	Xylenes	TPH-G	TPH-D
Confirmation Sample	0.4	<0.050[3]	<0.100	< 0.200	<0.100	<0.200	<10.0	<10.0
South Dakota Tier 1 Action/Trigger Levels		**0.2**	**10**	**25**	**15**	**300**	**500[4]**	**500[4]**

[1] All values are in mg/kg, which is equivalent to parts per million, unless otherwise noted.

[2] Depths measured in feet below ground surface.

[3] "<" denotes analyte not detected at or above the laboratory Practical Quantitation Limit (PQL) following the "less than" symbol.

[4] Total hydrocarbon concentration is considered a "trigger level" to require a more thorough evaluation of the site and is not intended to be a Tier 1 cleanup goal.

MIDCONTINENT
TESTING LABORATORIES, INC.

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

REVIEWED
By Jeremy Huot at 8:42 am, Feb 17, 2026

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Sample Site:	Confirmation Sample
Project Name:	Spearfish Remedial Excavation
Project Number:	P-0050057
Sampled:	02/03/26 at 11:40 AM by Jeremy Huot
Sample Matrix:	Soil
Lab ID#:	20260203541
Received:	02/03/26 at 02:15 PM by Tanya Nelsen
Account:	W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst	Date
Volatile								
Benzene	< 0.050	mg/kg	1	0.004	0.050	SW846 8021B-S	SAC	02/12/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	02/12/26
Naphthalene	< 0.200	mg/kg	1	0.018	0.200	SW846 8021B-S	SAC	02/12/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	02/12/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	02/12/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1	1.12	10.0	SW846 8015B-S	SAC	02/12/26
Semi-Volatile								
TPH Diesel	< 10.0	mg/kg	1	4.24	10.0	SW846 8015B-S	SAC	02/11/26
Extraction								
Extraction TPH/SOC	1.00	none	1			SW846 3550	SAC	02/10/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-SV						
Ortho-Terphenyl	84.2 %	(54.60) - (119.5)	1	SW846 8015-S QC	SAC	02/11/26
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	84.4 %	(82.17) - (88.43)	1	SW846 8021B QC	SAC	02/12/26

Report Approved By:



Report Approved On: 2/16/2026 12:04:58 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Lab Numbers: 20260203541 - 20260203541

QC Sample Report

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method	
Spike									
Benzene	0121544	0.882	< 0.050	1.00	1	88.2 %	(71.87) - (114.2)	SW846 8021B-S	
Ethylbenzene	0121544	1.26	0.136	1.00	1	112.5 %	(79.29) - (113.8)	SW846 8021B-S	
Naphthalene	0121544	1.02	< 0.200	1.00	1	102.1 %	(59.47) - (136.8)	SW846 8021B-S	
Toluene	0121544	0.976	< 0.100	1.00	1	97.6 %	(75.21) - (114.9)	SW846 8021B-S	
Xylenes(o,m,p)	0121544	3.40	0.266	3.00	1	104.3 %	(75.30) - (118.6)	SW846 8021B-S	
TPH Gas	0121545	99.0	< 10.0	100	1	99.0 %	(60.02) - (120.4)	SW846 8015B-S	
TPH-Diesel	0121542	241	72.3	200	1	84.5 %	(55.21) - (111.3)	SW846 8015B-S	
Matrix Spike Duplicate									
Benzene	0121544	1.02	0.882		1	14.2 %	(-14.88) - (10.16)	SW846 8021B-S	X
- Within 15%of expected value.									
Ethylbenzene	0121544	1.25	1.26		1	-0.716%	(-19.86) - (15.06)	SW846 8021B-S	
Naphthalene	0121544	0.977	1.02		1	-4.40%	(-31.75) - (30.10)	SW846 8021B-S	
Toluene	0121544	1.10	0.976		1	12.1 %	(-16.49) - (11.96)	SW846 8021B-S	X
- Within 15%of expected value.									
Xylenes(o,m,p)	0121544	3.38	3.40		1	-0.531%	(-17.68) - (14.37)	SW846 8021B-S	
TPH Gas	0121545	104	99.0		1	5.16%	(-18.00) - (11.40)	SW846 8015B-S	
TPH-Diesel	0121542	258	241		1	6.58%	(-27.68) - (22.33)	SW846 8015B-S	
Initial Calibration Verification									
TPH-Diesel		955	1000		1	-4.50%	(-31.47) - (32.93)	SW846 8015B-S	
Continuing Calibration Verification									
Benzene		23.2	25.0		1	-7.26%	(-25.76) - (5.148)	SW846 8021B	
Benzene		22.5	25.0		1	-9.94%	(-25.76) - (5.148)	SW846 8021B	
Ethylbenzene		23.4	25.0		1	-6.42%	(-22.92) - (9.242)	SW846 8021B	
Ethylbenzene		23.9	25.0		1	-4.32%	(-22.92) - (9.242)	SW846 8021B	
Naphthalene		20.8	25.0		1	-16.8 %	(-52.11) - (30.39)	SW846 8021B	
Naphthalene		25.4	25.0		1	1.48%	(-52.11) - (30.39)	SW846 8021B	
Toluene		23.6	25.0		1	-5.74%	(-23.40) - (8.018)	SW846 8021B	
Toluene		23.1	25.0		1	-7.52%	(-23.40) - (8.018)	SW846 8021B	
Xylenes(o,m,p)		68.3	75.0		1	-8.97%	(-25.14) - (7.043)	SW846 8021B	
Xylenes(o,m,p)		70.2	75.0		1	-6.43%	(-25.14) - (7.043)	SW846 8021B	
TPH Gas		1990	2000		1	-0.517%	(-18.29) - (9.409)	SW846 8015B	
TPH Gas		1840	2000		1	-7.77%	(-18.29) - (9.409)	SW846 8015B	
TPH-Diesel		818	1000		1	-18.2 %	(-26.40) - (13.01)	SW846 8015B-S	
TPH-Diesel		984	1000		1	-1.60%	(-28.32) - (13.27)	SW846 8015B-S	

Lab Numbers: **20260203541 - 20260203541**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Lab Control Spike								
Benzene		0.951	0.00	1.00	1	95.1 %	(68.01) - (125.8)	SW846 8021B-S
Ethylbenzene		1.00	0.00	1.00	1	100.3 %	(68.26) - (131.5)	SW846 8021B-S
Naphthalene		0.830	0.00	1.00	1	83.0 %	(46.79) - (126.6)	SW846 8021B-S
Toluene		0.969	0.00	1.00	1	96.9 %	(69.07) - (129.7)	SW846 8021B-S
Xylenes(o,m,p)		2.95	0.00	3.00	1	98.2 %	(66.79) - (131.5)	SW846 8021B-S
TPH Gas		102	0.00	100	1	102.2 %	(76.91) - (113.8)	SW846 8015B-S
TPH-Diesel		154	0.00	200	1	76.9 %	(68.93) - (93.90)	SW846 8015B-S
Lab Reagent Blank								
TPH-Diesel		0.00	0.00		1	0	(-4.871) - (7.450)	SW846 8015B-S

Approved By: 

Approved On: 02/16/2026 12:04 PM

AMERICAN ENGINEERING TESTING, INC.

☐ St. Paul Office
550 Cleveland Ave. N.
St. Paul, MN 55114
651-659-9001
651-659-1379 (fax)

☒ OTHER Rapid City Office
ADDRESS: 1745 Samco Road
Rapid City, SD
PHONE: 605-388-0029

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PAGE 1 OF 1

AET PROJECT NUMBER P-0050057
PROJECT NAME/LOCATION Spearfish Remedial Excavation
AET PROJECT MANAGER Jeremy Huot
SEND REPORT TO J. Huot
Jeremy Huot
SAMPLED BY (PRINT)
SAMPLER SIGNATURE

REQUESTED TURNAROUND TIME: ☒ NORMAL ☐ RUSH
DATE NEEDED BY:

ITEM#	SAMPLE DESCRIPTION	DATE	TIME	SAMPLE TYPE	NO. OF CONTAINERS	PRESERVATIVES: UNPRESERVED	MeOH	HCL	H_2SO_4	HNO_3	FIELD FILTERED Y/N	ANALYSIS: TPH-G, BTEX	TPH-D, Naphthalene								REMARKS
1	Confirmation Sample	2/3/26	11:40	Soil	2	X					N	X	X								20260203 SA1

NOTE:
Temp 13.9°C
on ice

ITEM NUMBER	RELINQUISHED BY/AFFILIATION	ACCEPTED BY/AFFILIATION	DATE	TIME
1	AET		2/3/26	2:15pm
	Tonya Nelsen	MCT	2/3/26	2:15pm

MIDCONTINENT TESTING LABORATORIES

SAMPLE RECEIPT CHECKLIST

Company Name: AET

Date/Time Received: 2/3/26 (Date) / 1415 (Time)

Project: Spearfish Remediation Exc.

Received by: Tanya

Lab Number(s): 202602035 41

Carrier Name: Hand Delivered

UNPACKING

Yes	No		Initials
☑	☐	1. Shipping container in good condition?	
☐	☑	2. Custody seals present on shipping container? Condition: Intact Broken	
☑	☐	3. Ice / Blue Ice (circle one) present in shipping container? **Within 24hrs** (Yes) / No Container(s) Temp. 1. _____ 2. _____ 3. _____ 4. _____	
☐	☑	4. Bottles broken and/or leaking? (Photograph broken bottles.)	
☐	☑	5. Custody seals on sample bottles? Condition: Intact Broken	

LABELING

Yes	No		Initials
☑	☐	6. Chain of custody Present?	
☑	☐	7. Chain of custody includes signatures, dates, and times when relinquished and received?	
☑	☐	8. Chain of custody agrees with bottle count?	
☑	☐	9. Chain of custody agrees with labels?	
☑	☐	10. Samples received within holding times?	
☑	☐	11. Samples in proper container?	
☑	☐	12. Sufficient sample volume for indicated tests?	

PRESERVATIVE

Yes	No		Initials	Yes	No		Initials
☐	☐	13. Metals bottle(s) pH < 2?		☐	☐	17. TOC bottle(s) pH < 2?	
☐	☐	14. Nutrient bottle(s) pH < 2?		☐	☐	18. Oil & Grease bottle(s) pH < 2?	
☐	☐	15. Cyanide bottle(s) pH > 12?		☐	☐	19. Volatiles pH < 2?	
☐	☐	16. Sulfide bottle(s) pH > 9?					

COMMENTS:

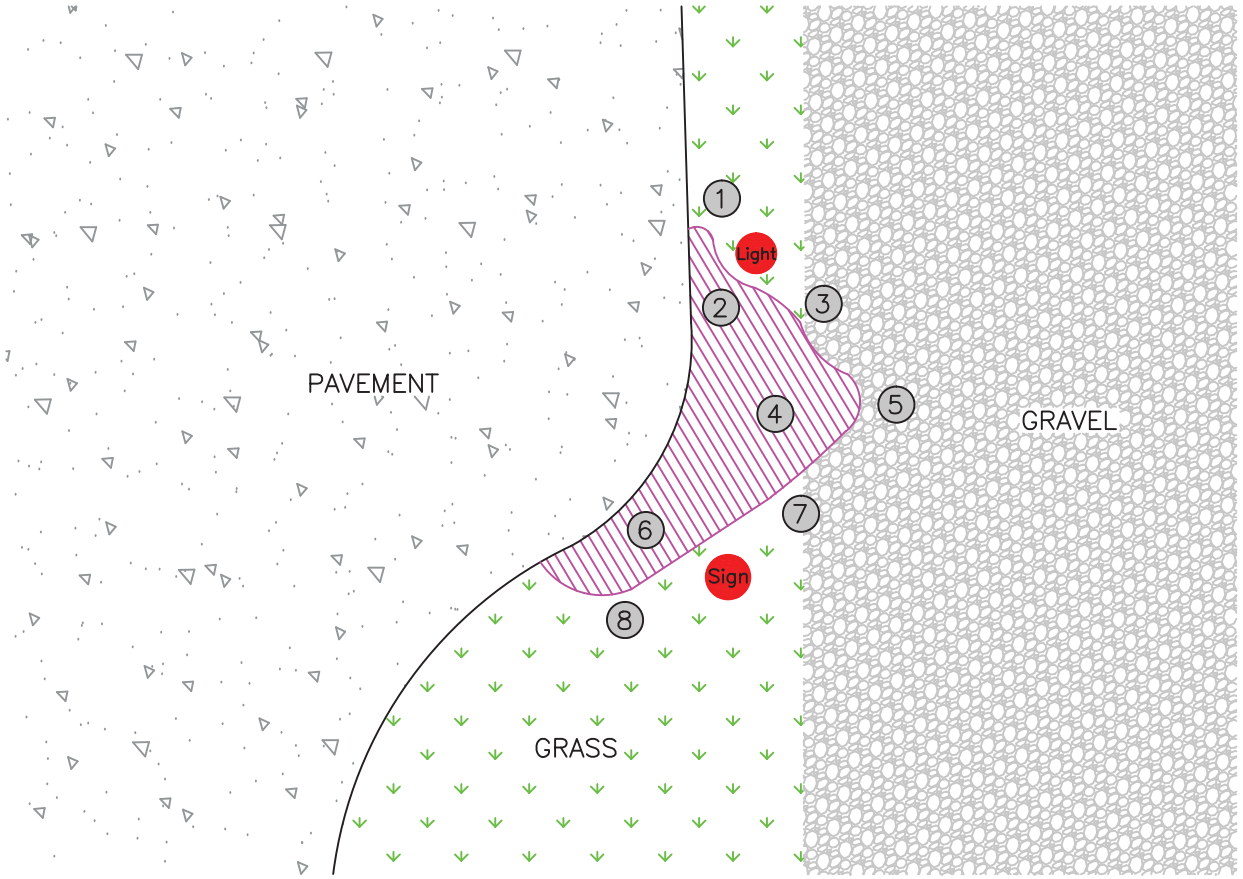
F:\A-Organic\SampleReceipt-Checklist\SampleReceipt.pdf

Attachment B

Figures



AET	PROJECT: PETROLEUM RELEASE REMEDIAL EXCAVATION 2728 1ST AVENUE, SPEARFISH, SOUTH DAKOTA		PROJECT NO. P–0050057
	SUBJECT: SITE LOCATION AERIAL	DRAWN BY: JJH	DATE: FEBRUARY 5, 2026
	SCALE: 1 INCH = 60 FEET	REVIEWED BY: BPB	FIGURE: 1



Screening Location	Depth (ft)	PID (ppm)	Lab Analysis (Y/N) & Laboratory Sample Name
1	0.1	0.0	N
2	0.1	11.3	N
	0.4	0.0	N
3	0.1	0.0	N
4	0.1	12.2	N
	0.4	0.0	Y- "Confirmation Sample"
5	0.1	0.0	N
6	0.1	6.5	N
	0.3	0.0	N
7	0.1	0.0	N
8	0.2	0.0	N

LEGEND

Excavation Extents

1 Soil Sample Location

SCALE (FEET)

0 10

N

AET

PROJECT: PETROLEUM RELEASE REMEDIAL EXCAVATION 2728 1ST AVENUE, SPEARFISH, SOUTH DAKOTA		PROJECT NO. P-0050057
SUBJECT: SITE SKETCH WITH EXCAVATION EXTENTS AND SOIL SAMPLE LOCATIONS	DRAWN BY: JJH	DATE: FEBRUARY 5, 2026
SCALE: 1 INCH = 10 FEET	REVIEWED BY: BPB	FIGURE: 2

Attachment C

Site Photographs

PHOTOGRAPHS



Photo 1:	**View of impacted soil location with tarp covering main impacted area (prior to excavation activities).**
Photo 2:	**View of impacted soil area prior to excavation activities.**



PHOTOGRAPHS

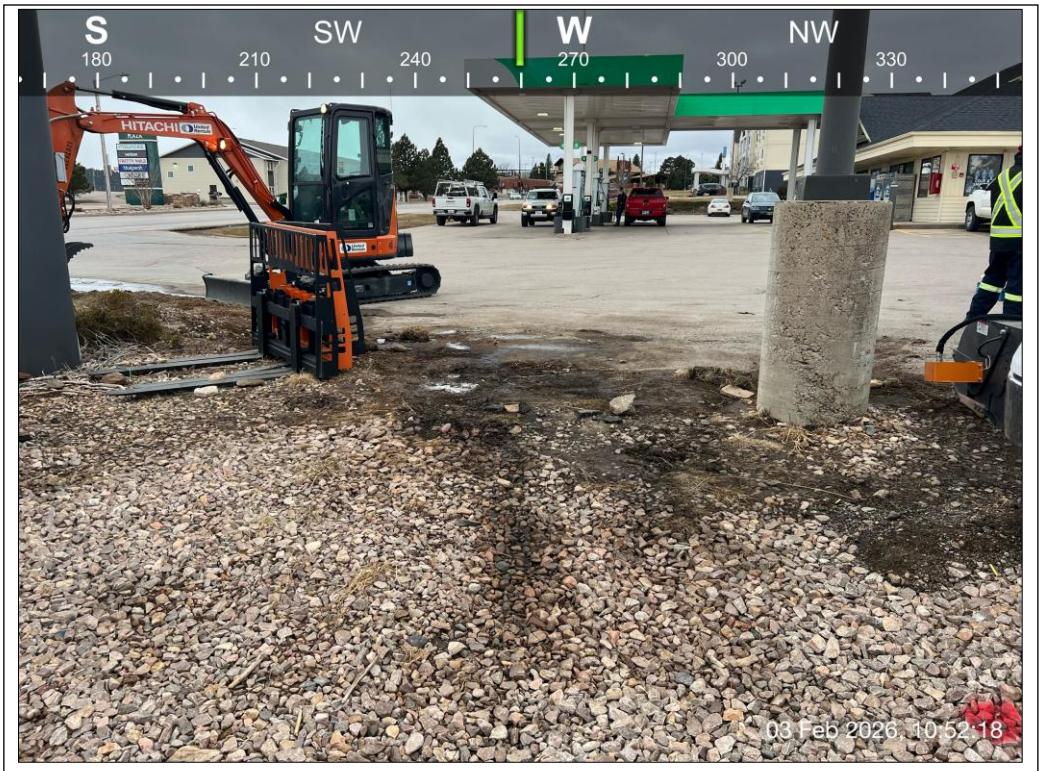
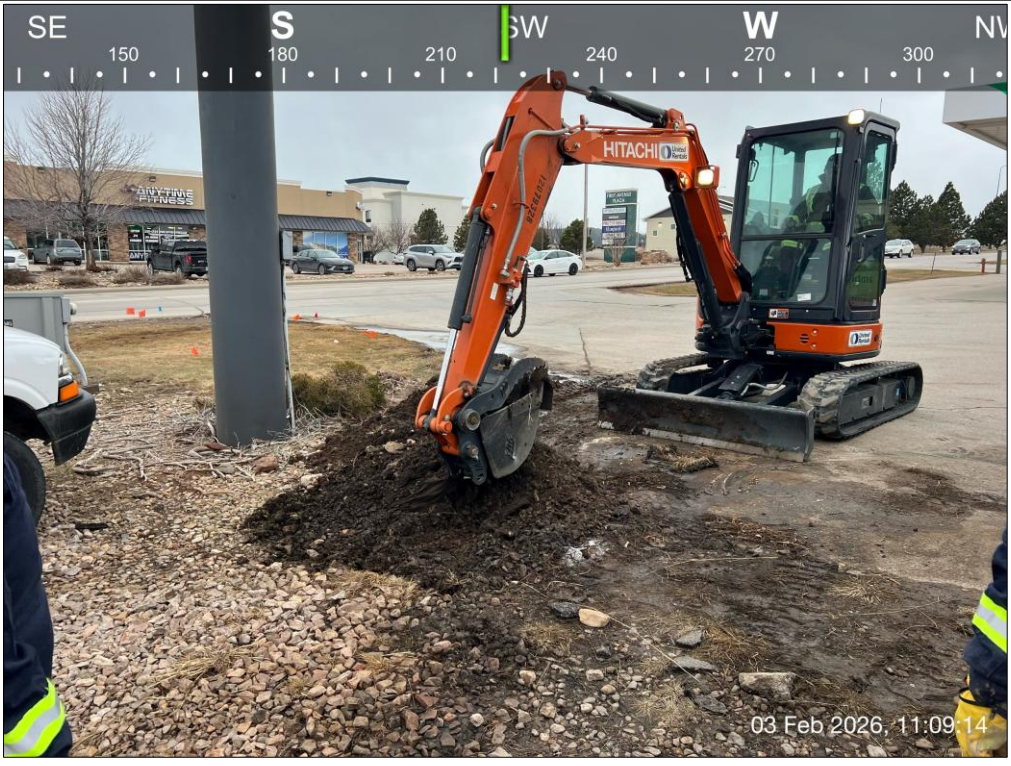


Photo 3:	**View of impacted soil area prior to excavation activities.**
Photo 4:	**View during remedial excavation activities.**



PHOTOGRAPHS



Photo 5:	**View during remedial excavation activities.**
Photo 6:	**View during remedial excavation activities.**



PHOTOGRAPHS



Photo 7:	**View after excavation activities had been completed.**
Photo 8:	**View after backfilling activities had been completed.**



Attachment D

Soil Disposal Documentation

Casper Balefill Facility
1886 North Station Road
Casper, Wyoming

3956 AMBIPAR RESPONSE COLORADO, INC
6901 W YELLOWSTONE HWY
CASPER WY 82601

SITE	TICKET	GRID	WEIGHMASTER
001	00223440	1	ALI HUMBLE

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
02/04/26	02/04/26	09:26	09:46		

REFERENCE	ORIGIN
	IN COUNTY

SCALE 2 GROSS WT	18540	LB	Inbound Ticket
MANUAL TARE WT	12700	LB	
NET WEIGHT	5840	LB	

QTY.	UNIT	DESCRIPTION	RATE	SUB TOTAL	TAX / DISCOUNT	TOTAL
2.92		04L Public Garbage	88.000	256.96	0.00	256.96

THANK YOU FOR YOUR BUSINESS

"THIS IS NOT AN INVOICE! PLEASE PAY FROM THE INVOICE MAILED TO YOU FROM THE FINANCE DEPARTMENT."

Sales Tax	0.00
Sales Tax	0.00
Discount	0.00

NET AMOUNT
256.96
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

Spill Photos from HazMat One








Sinclair
DINOCARE
6
Diesel
Sinclair







Spill photos from Zach Burggraff Site Visit 12/19/25








verizon
NAILS


verizon
PRETTY NAILS
ANYTIME FITNESS










yes
Sinclair
UNLEADED
2.72
UNLEADED
3.32
PREMIUM
3.4
DIESEL
3.49
DEC 19, 2025


7
8

