South Dakota Spill Report Form
ATP Site

Spill Case Number	2026.108		
Reported: (mm/dd/yy) 07/20/26	Time: 4:30pm	Recorded By: Justin Allen	

A. REPORTER

Reported By: Robert Prann			
Organization Name: American Engineering Testing, Inc			
Organization: ☐ discharger ☐ public ☐ state ☐ local ☐ federal			
Address: 1745 Samco Road			
City: Rapid City	County: Pennington	State: SD	
Zip: 57702	Phone: 605-388-0029		

B. DISCHARGER (Responsible Party)

Name: SD DOT			
Address: 700 E Broadway Ave			
City: Pierre	County: Hughes	State: SD	
Zip: 57501	Phone: 605-773-4114		

C. INCIDENT LOCATION

Street or Approx. Location: As above in B ☐		LAT. 43.991798		
Wall DOT Shop, 18995 235th Ave		LONG. -102.257761		
Survey Description:		Sec.	T	R
City: Wall	Zip: 57790	County: Pennington	State: SD	

D. DATE

Spill Date: (mm/dd/yy) 06/09/25	Spill Time:	

E. MATERIAL

Material Type (Code/Name): ☐ hazardous substance ☐ oil ☐ material unknown ☐ other	Quantity Spilled	Spilled in Water	Units (Check 1)
Gasoline & Diesel			◯ lb. ◯ bbl. ◯ gal. ◯ oth.
			◯ lb. ◯ bbl. ◯ gal. ◯ oth.
			◯ lb. ◯ bbl. ◯ gal. ◯ oth.

F. SOURCE

Source of Spill: ☐ AST ☑ UST ☐ railway ☐ fixed facility ☐ pipeline ☐ highway ☐ other	
Description: Regulated Tank: ☑	One - 2,000 gal diesel UST and One - 1,000 gal gasoline UST

G. MED.

Medium Affected: ☐ air ☑ land ☐ water ☐ groundwater ☐ within facilities only	
Waterway Affected:	

H. CAUSE

Reported Cause: ◯ transportation accident ◯ operational error ◯ dumping ◯ equipment failure ◯ natural phenomenon ◯ unknown ◯ Other:	
Description: Leak below diesel dispenser	

I. DAM.

Damages: No. of injuries: No. of deaths: Property Damage > $50,000 ☐	

J. ACTIONS

Date of Tank Removal: 06/25/26	Removed two USTs
ATP # 3860 PRCF # 8804	

K. NOTIFIED

Responding Agency: ☑ DANR ☐ Local ☐ discharger ☐ federal ☐ EPA ☐ Other	
Agencies Notified:	

L. COMMENTS

Comments: Sample Results:	Facility ID # 02-00247. 6 tons of contaminated soils removed. Tank basin soil samples @ 8 ft below grade had petroleum concentration below detectable limits. Sample below removed dispensers had a TPH-D concentration of 1,470 ppm.

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

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

Tank System Removal Form

DANR ATP #3860
PRCF #8804

Site Name: ATP – Wall DOT

18995 235th Street City: Wall

Owner: SD DOT Phone Number: 605-773-4114

Tank Number	Capacity (gallons)	Contents at the Time of Removal	Condition
1	1000 gallons	Empty	Excellent
2	2000 gallons	Empty	Excellent

Piping

Was the piping removed at this site? Yes ____ No X Length of piping removed: NA

Dispensers

Number of dispensers at the site: 2 Number of islands removed: 1

If the dispensers were not removed, explain why:

Was groundwater encountered in the excavation? Yes ___ No _X___ If yes, at what depth? _____

Was free product encountered in the excavation? Yes ___ No _X___ If yes, describe the extent of the problem:

Tons of contaminated soil taken to landfarm/landfill: 6.0 Loose cubic yards of fill used: Approx. 15

Briefly describe the lithology of the tank basin and any unusual circumstances relating to the site:
The site excavation activities were conducted by Bob Lewton of Lewton Excavating & Hauling on June 15, 2026, and involved the excavation of two underground storage tanks (USTs). The 1000-gallon UST was used for the storage of gasoline and was inerted to 2.7% O_2. The 2000-gallon UST was used for the storage of diesel fuel. The USTs were buried in bedding sand. The USTs were in excellent condition with no signs of rust, pitting, or holes. The larger excavation measured approximately 20 feet by 20 feet wide and was approximately 8 feet in depth. The excavations were backfilled using clean, compacted engineered fill.

Soil samples were collected by: Environmental Contractor: American Engineering Testing, Inc.

Name Robert Prann Signature:  Date: 07/20/2026

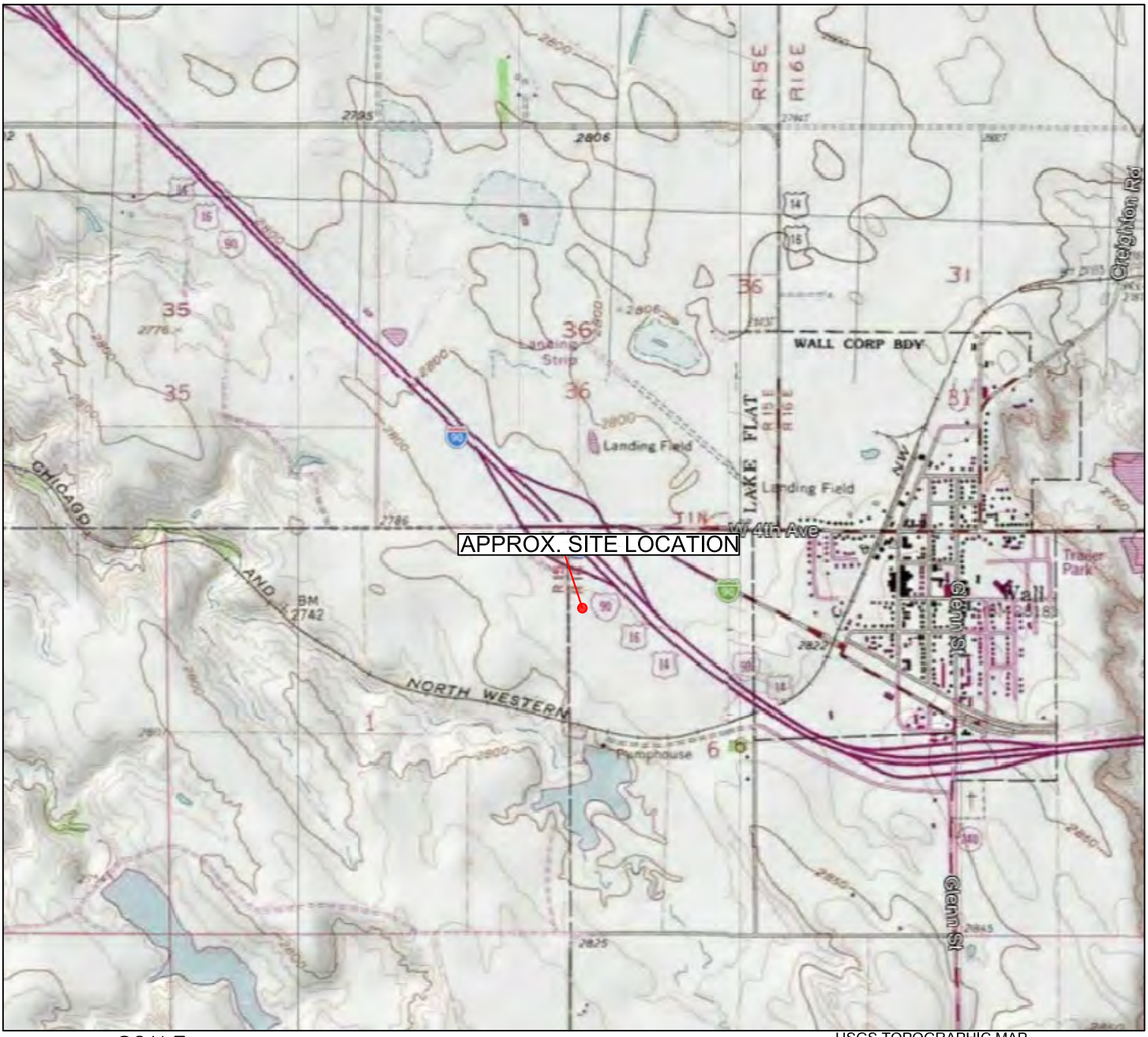
ATP – Wall DOT – Wall, SD
DANR ATP #3860, PRCF #8804
July 20, 2026

ENVIRONMENTAL FIELD SOIL SCREENING RESULTS			
Sample Number	**Depth[1] (feet)**	**Observations**	**PID Reading[2] (ppm)**
SS-1	1.0	Below Pump Island	677
SS-2	4	Below Pump Island	8.9
SS-3	8.0	Below Gasoline UST	ND
SS-4	8.0	Below Diesel UST East	ND
SS-5	8.0	Below Diesel UST West	ND

[1] Depth measured in feet below grade.
[2] Organic vapor concentration presented in parts per million (ppm) equivalents.
PID = Photoionization Detector,

SOIL SAMPLE ANALYTICAL RESULTS[1]							
Sample / Location	**Depth[2]**	**TPH-G**	**Benzene**	**Toluene**	**Ethyl-benzene**	**Xylenes**	**TPH-D**
SS-1/Below Pump Island	1.0	122	<0.050	<0.100	<0.100	0.379	***1470***
SS-3/Below Gasoline UST	8.0	<10.0	<0.050	<0.100	<0.100	<0.200	--
SS-4/Below Diesel UST East	8.0	--	--	--	--	--	<10.0
SS-5/Below Diesel UST West	8.0	--	--	--	--	--	<10.0
RBCA Tier 1 Trigger/Action Levels		**500[3]**	**0.2**	**15**	**10**	**300**	**500[3]**

[1] All values are in mg/kg, which is equivalent to parts per million, unless otherwise noted.
[2] Depths measured in feet below grade.
[3] TPH value is considered a "trigger level" requiring more thorough evaluation of the site and is not intended to be a Tier 1 cleanup goal.
Analytes which meet or exceed the SD DANR Tier 1 Action/Trigger levels are shown in ***bold italics.***



USGS TOPOGRAPHIC MAP
PROVIDED BY US TOPO
SCALE: 1:24,000

AET	PROJECT: DANR ATP – WALL DOT WALL, SOUTH DAKOTA		PROJECT NO.: P–0051932
	SUBJECT: SITE LOCATION TOPO MAP	DRAWN BY: RAP	DATE: JUNE 25, 2026
	SCALE: 1 INCH = 2,000 FEET	REVIEWED BY: JJH	FIGURE: 1



AET	PROJECT: DANR ATP – WALL DOT WALL, SOUTH DAKOTA		PROJECT NO.: P–0051932
	SUBJECT: SITE PHOTO with EXCAVATION LOCATION	DRAWN BY: RAP	DATE: JUNE 26, 2026
	SCALE: 1 INCH = 20 FEET	REVIEWED BY: JJH	FIGURE: 2

PHOTOGRAPHS



Photo 1:	**Gasoline UST during removal**
Photo 2:	**Gasoline UST during removal**



PHOTOGRAPHS

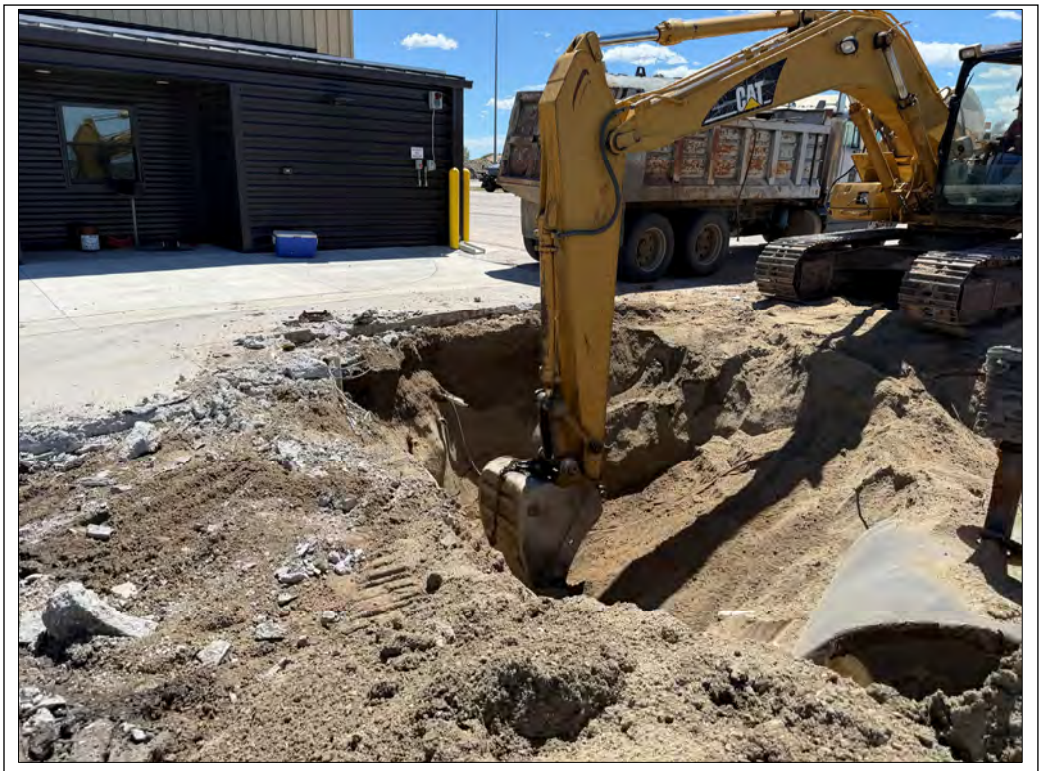


Photo 3:	**Location of UST excavation looking SW**
Photo 4:	**Diesel UST during removal**



PHOTOGRAPHS



Photo 5:	**Diesel UST during removal**
Photo 6:	**Excavation after UST removal**



American Engineering Testing, Inc.
Rapid City
1745 Samco Road
Rapid City, SD 57702
(605) 388-0029
www.teamAET.com

Field Density Test Report

Report No: ND:AET-282078
Issue No: 1

Client: South Dakota Dept. of Agriculture & Nat. Resources **CC:**

Project: DANR ATP - Wall DOT

Wall SD
Job No: P-0051932

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Date of Issue: 6/29/2026
Reviewed By: David Franz
Engineering Technician II

Testing Details

Tested By:	David Franz	**Date Tested:**	6/22/2026
Field Methods:	ASTM D 6938		
Gauge Make/Model:	Troxler 3440 (NUCLEAR DENSITY GAGE)	**Test Mode:**	Direct Transmission
Standard Count: Density:	2444	**Serial Number:**	70006
Standard Count: Moisture:	780		

Proctor Information

Sample ID	Supplier	Material	Method	MDD (lb/ft³)	OWC (%)
AET-091042-s4	Western Construction	2" Minus Engineered Fill	ASTM D 1557 (C)	136.6	4.0

Test Results

Test No.	Method	Proctor Sample ID	Probe Depth (in.)	Wet Density (lb/ft³)	Water Content (%)	OWC Var (%)	OWC Var Spec (%)	Dry Density (lb/ft³)	Comp (%)	Comp Spec (%)	Results
1	D 6938	AET-091042-s4	8	139.2	5.4	1.4	–3.0 – 3.0	132.1	**96.7**	≥95.0	OK

Location

General Location: Tank backfill

Test No.	Location	Test Elev/Depth (ft)	
1	Center of excavation	At Grade	Engineered Fill

Comments

Our compaction testing was done on an on-call basis; therefore, AET cannot comment on the materials used or preparation of the fill, the lift thicknesses, or the compactive effort applied. Our tests only provide the percent compaction level and soil type data at the specific locations and elevations tested.

Legend

OWC = Optimum Water Content
MDD = Maximum Dry Density
OK = All Results Meet Specification

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MIDCONTINENT
TESTING LABORATORIES, INC.

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

REVIEWED
By Robert Prann at 1:28 pm, Jul 07, 2026

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Sample Site: SS-1
Project Name: SD-DANR ATP- Wall DOT
Project Number: P-0051932
Sampled: 06/15/26 at 11:10 AM by Robert Prann
Sample Matrix: Soil

Lab ID#: 20260615541
Received: 06/15/26 at 01:25 PM by Ryan Bucy
Account: W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - TCLP							
Lead (Pb)	0.003	mg/L	10			EPA SW846 6020	TNA 06/19/26
Volatile							
Benzene	< 0.050	mg/kg	1	0.004	0.050	SW846 8021B-S	SAC 06/23/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC 06/23/26
Naphthalene	0.532	mg/kg	1	0.018	0.200	SW846 8021B-S	SAC 06/23/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC 06/23/26
Xylenes(o,m,p)	0.379	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC 06/23/26
Total Volatile Hydrocarbons							
TPH as Gasoline	122	mg/kg	1	1.12	10.0	SW846 8015B-S	SAC 06/23/26
Semi-Volatile							
TPH Diesel	1470	mg/kg	4	16.9	40.0	SW846 8015B-S	SAC 06/23/26
Extraction							
Extraction TPH/SOC	1.00	none	1			SW846 3550	SAC 06/19/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst/Date
Surrogate Recovery-SV					
Ortho-Terphenyl	D-Surrogate not calculated due to dilution.				
Surrogate Recovery-Volatile					
4-Bromofluorobenzene	103.9 %	(65.37) - (127.8)	1	SW846 8021B QC	SAC 06/23/26

Report Approved By:

Report Approved On: 6/23/2026 10:02:49 AM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	SS-3
Project Name:	SD-DANR ATP- Wall DOT
Project Number:	P-0051932
Sampled:	06/15/26 at 11:50 AM by Robert Prann
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260615542
Received:	06/15/26 at 01:25 PM by Ryan Bucy
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	06/23/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	06/23/26
Naphthalene	< 0.200	mg/kg	1	0.018	0.200	SW846 8021B-S	SAC	06/23/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	06/23/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	06/23/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1	1.12	10.0	SW846 8015B-S	SAC	06/23/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	100.1 %	(65.37) - (127.8)	1	SW846 8021B QC	SAC	06/23/26

Report Approved By:



Report Approved On: 6/23/2026 10:02:49 AM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	SS-4
Project Name:	SD-DANR ATP- Wall DOT
Project Number:	P-0051932
Sampled:	06/15/26 at 11:55 AM by Robert Prann
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260615543
Received:	06/15/26 at 01:25 PM by Ryan Bucy
Account:	W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Semi-Volatile							
Naphthalene-soc	< 0.500	mg/kg	1	0.031	0.500	SW846 8100-S	SAC 06/22/26
TPH Diesel	< 10.0	mg/kg	1	4.24	10.0	SW846 8015B-S	SAC 06/22/26
Extraction							
Extraction TPH/SOC	1.00	none	1			SW846 3550	SAC 06/19/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst/Date
Surrogate Recovery-SV					
Ortho-Terphenyl	97.6 %	(61.75) - (121.0)	1	SW846 8015-S QC	SAC 06/22/26

Report Approved By:

Report Approved On: 6/23/2026 10:02:49 AM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	SS-5
Project Name:	SD-DANR ATP- Wall DOT
Project Number:	P-0051932
Sampled:	06/15/26 at 12:05 PM by Robert Prann
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

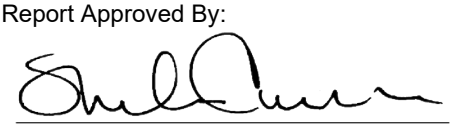
Lab ID#:	20260615544
Received:	06/15/26 at 01:25 PM by Ryan Bucy
Account:	W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Semi-Volatile							
Naphthalene-soc	< 0.500	mg/kg	1	0.031	0.500	SW846 8100-S	SAC 06/23/26
TPH Diesel	< 10.0	mg/kg	1	4.24	10.0	SW846 8015B-S	SAC 06/23/26
Extraction							
Extraction TPH/SOC	1.00	none	1			SW846 3550	SAC 06/19/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst/Date
Surrogate Recovery-SV					
Ortho-Terphenyl	104.3 %	(63.92) - (120.7)	1	SW846 8015-S QC	SAC 06/23/26

Report Approved By:



Report Approved On: 6/23/2026 10:02:49 AM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Lab Numbers: 20260615541 - 20260615544

QC Sample Report

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Spike								
Lead - D	0617215	0.2545	< 0.0002	0.025	10	101.8 %	(96.72) - (112.0)	EPA 200.8
Lead - D	0618207	0.2509	0.0016	0.025	10	99.72%	(96.72) - (112.0)	EPA 200.8
Lead - T	0617861	0.2548	< 0.0010	0.025	10	101.9 %	(91.36) - (112.1)	EPA 200.8
Lead - T	0615541	0.0545	0.0025	0.005	10	104.0 %	(91.36) - (112.1)	EPA 200.8
Lead - TR	0619107	0.2486	< 0.0010	0.025	10	99.4 %	(96.48) - (109.2)	EPA 200.8
Lead - TR	0618111	0.1001	< 0.0004	0.025	4	100.1 %	(96.48) - (109.2)	EPA 200.8
Benzene	0603556	0.890	< 0.050	1.00	1	89.0 %	(72.03) - (114.0)	SW846 8021B-S
Ethylbenzene	0603556	0.938	< 0.100	1.00	1	93.8 %	(77.31) - (117.6)	SW846 8021B-S
Naphthalene	0603556	0.887	< 0.200	1.00	1	88.7 %	(55.64) - (135.9)	SW846 8021B-S
Toluene	0603556	0.945	< 0.100	1.00	1	94.5 %	(75.37) - (115.2)	SW846 8021B-S
Xylenes(o,m,p)	0603556	2.86	< 0.200	3.00	1	95.2 %	(75.28) - (119.6)	SW846 8021B-S
TPH Gas	0603552	97.4	< 10.0	100	1	97.4 %	(60.91) - (122.4)	SW846 8015B-S
TPH-Diesel	0519541	171	25.3	200	1	73.1 %	(54.27) - (111.6)	SW846 8015B-S
Matrix Spike Duplicate								
Lead - D	0618207	0.2532	0.2509		10	0.940%	(-2.691) - (3.441)	EPA 200.8
Lead - D	0617215	0.2508	0.2545		10	-1.45%	(-2.691) - (3.441)	EPA 200.8
Lead - T	0617861	0.2520	0.2548		10	-1.11%	(-5.536) - (6.667)	EPA 200.8
Lead - T	0615541	0.0554	0.0545		10	1.64%	(-5.536) - (6.667)	EPA 200.8
Lead - TR	0618111	0.0995	0.1001		4	-0.661%	(-5.731) - (6.332)	EPA 200.8
Lead - TR	0619107	0.2530	0.2486		10	1.77%	(-5.731) - (6.332)	EPA 200.8
Benzene	0603556	0.876	0.890		1	-1.59%	(-14.78) - (10.36)	SW846 8021B-S
Ethylbenzene	0603556	0.918	0.938		1	-2.16%	(-19.79) - (14.67)	SW846 8021B-S
Naphthalene	0603556	0.796	0.887		1	-10.8 %	(-32.31) - (30.06)	SW846 8021B-S
Toluene	0603556	0.928	0.945		1	-1.82%	(-18.80) - (15.11)	SW846 8021B-S
Xylenes(o,m,p)	0603556	2.81	2.86		1	-1.59%	(-17.61) - (13.89)	SW846 8021B-S
TPH Gas	0603552	97.0	97.4		1	-0.432%	(-16.99) - (11.73)	SW846 8015B-S
TPH-Diesel	0519541	163	171		1	-5.02%	(-27.91) - (24.64)	SW846 8015B-S
Initial Calibration Verification								
Lead - D		0.0513	0.0500		1	2.68%	(-3.467) - (8.227)	EPA 200.8
TPH-Diesel		997	1000		1	-0.300%	(-32.41) - (14.57)	SW846 8015B-S
Continuing Calibration Verification								
Lead - D		0.0502	0.0500		1	0.400%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0504	0.0500		1	0.860%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0504	0.0500		1	0.880%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0506	0.0500		1	1.22%	(-4.580) - (8.930)	EPA 200.8

Lab Numbers: **20260615541 - 20260615544**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Continuing Calibration Verification								
Lead - D		0.0500	0.0500		1	0.040%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0500	0.0500		1	-0.040%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0494	0.0500		1	-1.16%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0508	0.0500		1	1.62%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0501	0.0500		1	0.220%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0512	0.0500		1	2.36%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0519	0.0500		1	3.86%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0490	0.0500		1	-2.06%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0492	0.0500		1	-1.68%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0501	0.0500		1	0.140%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0511	0.0500		1	2.18%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0502	0.0500		1	0.420%	(-4.580) - (8.930)	EPA 200.8
Lead - D		0.0488	0.0500		1	-2.48%	(-4.580) - (8.930)	EPA 200.8
Benzene		24.9	25.0		1	-0.452%	(-15.91) - (1.764)	SW846 8021B
Benzene		24.4	25.0		1	-2.52%	(-16.04) - (2.923)	SW846 8021B
Ethylbenzene		25.4	25.0		1	1.80%	(-12.10) - (5.397)	SW846 8021B
Ethylbenzene		24.9	25.0		1	-0.316%	(-11.54) - (5.834)	SW846 8021B
Naphthalene		25.8	25.0		1	3.11%	(-31.04) - (23.16)	SW846 8021B
Naphthalene		25.7	25.0		1	2.94%	(-30.88) - (23.98)	SW846 8021B
Toluene		25.7	25.0		1	2.77%	(-13.62) - (6.179)	SW846 8021B
Toluene		25.2	25.0		1	0.908%	(-13.57) - (7.183)	SW846 8021B
Xylenes(o,m,p)		76.9	75.0		1	2.49%	(-16.40) - (9.514)	SW846 8021B
Xylenes(o,m,p)		75.7	75.0		1	0.937%	(-16.13) - (10.25)	SW846 8021B
TPH Gas		1930	2000		1	-3.64%	(-20.68) - (15.30)	SW846 8015B
TPH Gas		1940	2000		1	-2.88%	(-20.71) - (15.29)	SW846 8015B
Naphthalene-soc		29.5	25.0		1	18.0 %	(-28.45) - (36.45)	SW846 8100-S
Naphthalene-soc		21.6	25.0		1	-13.6 %	(-28.51) - (36.55)	SW846 8100-S
TPH-Diesel		1110	1000		1	10.6 %	(-23.34) - (24.90)	SW846 8015B-S
TPH-Diesel		1160	1000		1	15.8 %	(-23.63) - (25.44)	SW846 8015B-S
Lab Control Spike								
Benzene		1.01	0.00	1.00	1	101.3 %	(75.96) - (116.1)	SW846 8021B-S
Ethylbenzene		1.07	0.00	1.00	1	107.3 %	(79.86) - (120.9)	SW846 8021B-S
Naphthalene		1.13	0.00	1.00	1	113.0 %	(52.67) - (115.2)	SW846 8021B-S
Toluene		1.07	0.00	1.00	1	107.4 %	(79.24) - (119.7)	SW846 8021B-S
Xylenes(o,m,p)		3.25	0.00	3.00	1	108.3 %	(80.70) - (118.6)	SW846 8021B-S
TPH Gas		99.7	0.00	100	1	99.65%	(81.31) - (119.7)	SW846 8015B-S
Naphthalene-soc		1.61	0.00	2.50	1	64.4 %	(44.24) - (102.2)	SW846 8100-S
TPH-Diesel		166	0.00	200	1	83.1 %	(60.42) - (99.56)	SW846 8015B-S
Lab Fortified Blank								
Lead - T		0.0526	0.000	0.005	10	105.1 %	(89.88) - (111.2)	EPA 200.8
Continuing Calibration Blank								
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8

Lab Numbers: **20260615541 - 20260615544**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method	
Continuing Calibration Blank									
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lead - D		0.000	0.000		1	0	(0.0000) - (0.0000)	EPA 200.8	
Lab Reagent Blank									
Lead - D		0.002	0.00		10	0.00206		EPA SW846 6020	X
Benzene		0.012	0.00		1	0.01156	(-0.0082) - (0.0095)	SW846 8021B-S	X
- Blank value is less than half of the reporting limit									
Ethylbenzene		0.024	0.00		1	0.0243	(0.000) - (0.000)	SW846 8021B-S	X
- Blank value is less than half of the reporting limit									
Naphthalene		0.019	0.00		1	0.01877	(-0.0079) - (0.0092)	SW846 8021B-S	X
- Blank value is less than half of the reporting limit									
Toluene		0.026	0.00		1	0.02589	(-0.0319) - (0.0440)	SW846 8021B-S	
Xylenes(o,m,p)		0.055	0.00		1	0.05521	(-0.0544) - (0.0975)	SW846 8021B-S	
TPH Gas		0.432	0.00		1	0.43183	(-1.700) - (3.008)	SW846 8015B-S	
Naphthalene-soc		0.00	0.00		1	0	(0.000) - (0.000)	SW846 8100-S	
TPH-Diesel		0.00	0.00		1	0	(-4.320) - (6.227)	SW846 8015B-S	

Approved By: 

Approved On: 06/23/2026 10:02 AM

AMERICAN ENGINEERING TESTING, INC.

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

☐ OTHER _____

16307

ADDRESS: _____

PHONE: _____

PAGE 1 OF 1

AET PROJECT NUMBER P-0051932

PROJECT NAME/LOCATION SD DANR ATP - WALL DOT

AET PROJECT MANAGER R. PRAWN

SEND REPORT TO rprawn@dreamgrt.com

SAMPLED BY (PRINT) ROBERT PRAWN

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-GRO/BTEX	TCLP LEAD	TPH-DRO/NAPH							20260615 REMARKS
SS-1		6/15/26	1110	SOIL	2	X						N	X	X	X							541
SS-3			1150		1								X									542
SS-4			1155												X							543
SS-5			1205												X							544

NOTE: Temp: 20°C

ITEM NUMBER	RELINQUISHED BY/AFFILIATION	ACCEPTED BY/AFFILIATION	DATE	TIME
	AET	RBurg	6/15/26	1:25

MIDCONTINENT TESTING LABORATORIES

SAMPLE RECEIPT CHECKLIST

Company Name: AET

Date/Time Received: 06/15/2026 (Date) 1325 (Time)

Project: SD DANR ATP - Wall #07

Received by: RB

Lab Number(s): 20260615 541 - 544

Carrier Name: Hand Delivered

UNPACKING

Yes	No		Initials
☑	☐	1. Shipping container in good condition?	IG
☐	☑	2. Custody seals present on shipping container? Condition: Intact ☐ Broken ☐	
☐	☑	3. Ice / Blue Ice (circle one) present in shipping container? Container(s) Temp. 1. 20.0°C 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?	IG
☑	☐	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: