South Dakota Spill Report Form

ATP #: | **PRCF #:** | **Case #:** 2026.167

Reported (MM/DD/YY):	Time:	Recorded By: LHC

A. REPORTER

Reported By: Jeremy Huot

Organization Name: American Engineering Testing — ☐ Discharger ☑ Public ☐ State ☐ Local ☐ Federal

Phone: 605-388-0029 — Email:

Address: 1745 Samco Road

City: Rapid City — State: SD — Zip: 57702

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

Name: Jim Buchli

Address: 2420 Mount Rushmore Road

City: Rapid City — State: SD — Zip: 57702

Phone: 605-348-4222 — Email:

C. INCIDENT DATE & LOCATION ☒ As Above In B

Spill Date: (MM/DD/YY) 09/04/26 — Spill Time: 8:00

Street or Approx. Location: NE corner of the intersection of Cleaveland Street and Mount Rushmore Road

Survey Description: Lat: 44.061846, Long: -98.411553

City: Rapid City — County: Pennington — State: SD — Zip: 57702

D. MATERIAL

Material type (Code/Name): ☐ Hazardous Substance ☐ Material Unknown ☐ Oil ☑ Other	Quantity Spilled	Spilled in Water	Units (Check one)	
Gasoline	unk	No	☐ 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: One 12,000-gallon UST, two 5,500-gallon USTs gasoline

Regulated Tank Facility: ☑ Tank Facility ID #: 02-00064

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: Petroleum contamination associated with historic use.

H. DAMAGES

# of Injuries: 0 — # of Fatalities: 0

I. ACTIONS

Response Action Taken:

Date of Tank Removal: 09/15/26

K. NOTIFIED

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

Agencies Notified:

K. COMMENTS

Comments:
The event concerns the removal of three underground storage tanks from Rushmore Sinclair. American Engineering Testing was retained by the consultant.

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

October 22, 2026

Jim Buchli
Rushmore Sinclair
2420 South 8th Street
Rapid City, SD 57702

Re: Closure of Department of Agriculture and Natural Resources File #2026.167 pertaining to the removal of three underground storage tanks (USTs), associated product piping, and dispensers. Rushmore Sinclair, 2420 Mount Rushmore Road, Rapid City, SD. Facility ID # 02-00064.

Mr. Buchli:

The Department of Agriculture and Natural Resources has reviewed American Engineering Testing's *Report of Underground Storage Tank System Removal* conducted for the above-referenced property. As a result of this review, the Department has determined that work at this site can end, and the file can be closed. Following the excavation, petroleum hydrocarbon concentrations were detected under a UST and the pump islands; however, concentrations did not exceed the Tier 1 trigger level of 500 ppm for total petroleum hydrocarbons. Therefore, the Department will not require any further assessment or remediation associated with the UST system removed on September 4, 2026.

Should future problems arise from remaining contamination, Rushmore Sinclair may be responsible for conducting additional assessment and remediation actions as required. If you have any questions or concerns, please contact Lance Clark of my staff at (605) 773-3296. Thank you for your cooperation in protecting the groundwater resources of South Dakota.

Sincerely,

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

Cc: Jeremy Huot, CPRR, American Engineering Testing
John McVey, PRCF
Max Pfeiffer, Quest Development and Construction

REPORT OF UNDERGROUND STORAGE TANK SYSTEM REMOVAL

Mount Rushmore Road Sinclair
2420 Mount Rushmore Road
Rapid City, South Dakota 57701

AET Project No. P-0054449
DANR Tank Facility ID 02-00064

Date:
October 19, 2026

Prepared for:
Rushmore Sinclair
2420 Mount Rushmore Road
Rapid City, South Dakota 57701

Geotechnical • Materials
Forensic • Environmental
Building Technology
Petrography/Chemistry

American Engineering Testing
1745 Samco Road
Rapid City, SD 57702
TeamAET.com • 800.792.6364

October 19, 2026

Rushmore Sinclair
2420 Mt Rushmore Road
Rapid City, South Dakota 57701

Attn: Jim Buchli
Phone: (605) 348-4222
Email: jimbuchli@yahoo.com

Re: Report of Underground Storage Tank System Removal
Mount Rushmore Road Sinclair
2420 Mt Rushmore Road
Rapid City, South Dakota 57701
AET Project No. P-0054449

Dear Mr. Buchli:

American Engineering Testing (AET) has completed the enclosed report of Underground Storage Tank System Removal at Rushmore Sinclair. These services were performed according to our proposal dated June 23, 2026, and signed authorization to proceed on June 26, 2026. The attached report of our findings is being submitted as an E-document. If you require hard copies of the report, please let us know and they will be made available.

After review and approval of this report, please sign and date the attached "Approval for Release" form and return it to the undersigned. Upon receiving signed approval, on behalf of Rushmore Sinclair, AET will submit the report to South Dakota Department of Agriculture and Natural Resources.

We appreciate the opportunity to have been of service to you on this project. If you have any questions regarding the information presented in this report or if we can be of additional assistance, please contact me.

Sincerely,
American Engineering Testing

Jeremy J. Huot, CPRR
Environmental Project Manager
jhuot@teamaet.com
Office: (605) 388-0029

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APPROVAL FOR RELEASE

Project: Underground Storage Tank System Removal
Rushmore Sinclair
2420 Mount Rushmore Road
Rapid City, South Dakota 57701

Report: AET Report No. P-0054449.1

Date: October 19, 2026

As the addressee of the above-referenced report and the Client of record for the project, I hereby give my permission for the release of the report to the agencies referenced in the subject report.

Client: _____

Authorized Signature: _____

Typed Name: _____

Title: _____

Date: _____

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UNDERGROUND STORAGE TANK SYSTEM REMOVAL
MOUNT RUSHMORE ROAD SINCLAIR
2420 MOUNT RUSHMORE ROAD, RAPID CITY, SOUTH DAKOTA
AET REPORT No. P-0054449

1. INTRODUCTION

1.1 Site Description

The physical location of the project site (site) is 2420 Mount Rushmore Road, Rapid City, South Dakota (SD) (Figures 1 and 2, Appendix A). The Public Land Survey System (PLSS) location of the site is described as the SE¼ of the NE¼ of Section 11, Township 1 North, Range 7 East, Black Hills Principal Meridian, Pennington County, SD. The latitude/longitude of the site is 44.061714°, -103.232140° as determined using Google Earth Pro software.

1.2 Background Information

According to records obtained from the SD Department of Agriculture and Natural Resources (DANR) Online Tanks and Spills Database, the site has maintained petroleum underground storage tanks (USTs) since at least 1961. Historical records indicate the site originally operated with three steel gasoline USTs, including one 5,000-gallon tank, one 8,000-gallon tank, and one 4,000-gallon tank, all reportedly installed in 1961. These original tanks remained in service for approximately 30 years before being removed and replaced during a facility upgrade in the early 1990s.

In 1990, a petroleum release identified as DANR Spill No. 90.105 was discovered at the site during removal and replacement activities associated with the original 1961 UST system. The release resulted in assessment, groundwater monitoring, and corrective action activities conducted under DANR oversight. Quarterly groundwater monitoring was subsequently performed, and contaminant concentrations were found to decrease to levels below applicable state standards. Based on the monitoring results, DANR issued a closure letter dated March 6, 1992, indicating that no further testing or remedial activities were required. The release is believed to have been associated with the former 1961-era gasoline UST system that was removed during the tank replacement project.

Following removal of the original tanks, the site was upgraded with a replacement UST

system consisting of one 12,000-gallon steel gasoline UST and one 5,500-gallon steel gasoline UST, both installed in 1991, while an existing 5,500-gallon fiberglass gasoline UST reportedly installed in 1984 remained in service.

DANR records also document a separate spill incident (DANR Spill No. 99.318) involving a gasoline release from a fuel transport vehicle at the site in 1999. Available records indicate the release was associated with a tanker truck accident at the facility rather than the UST system itself. The incident was investigated and addressed under DANR oversight. The DANR formally closed Spill File No. 99.318 on December 16, 1999.

At the time of the present UST system removal project, the site maintained a tank distribution system consisting of one 12,000-gallon steel gasoline UST, one 5,500-gallon steel gasoline UST, one 5,500-gallon fiberglass gasoline UST, three gasoline dispenser islands, and associated underground product piping. The DANR Facility Number for the site is 02-00064.

1.3 Site Geology and Hydrogeology

According to the SD Geological Survey publication *Geologic Map of the Rapid City East Quadrangle, SD* (Fahrenbach, 2018), the Subject Property is located near the contact between the Fall River Sandstone and the Skull Creek Shale. The western portion of the property is mapped as Fall River Sandstone, while the eastern portion is mapped as Skull Creek Shale.

The Fall River Sandstone consists primarily of fine-grained, thinly bedded sandstone interbedded with shale and siltstone. Sandstone within the unit is typically gray, tan, or light brown and commonly exhibits ripple marks, while associated shale and siltstone range from gray to reddish-brown in color. The formation has a reported thickness of approximately 125 feet (ft).

The Skull Creek Shale is composed predominantly of dark gray to black shale that weathers to light- and dark-brown colors. The unit is thinly laminated and fissile, with

occasional interbeds of siltstone and localized fine-grained sandstone lenses in the upper portion. The Skull Creek Shale ranges from approximately 190 to 260 ft in thickness.

Although the Subject Property straddles the mapped contact between these two geologic units, native materials encountered during excavation of the UST system consisted predominantly of fat clay soils. The observed clay-rich soils are considered more consistent with the weathered characteristics of the Skull Creek Shale than the sandstone-dominated Fall River Formation, suggesting that the near-surface geology beneath the excavation area is influenced primarily by the Skull Creek Shale.

Groundwater was encountered at approximately 16.5 ft below grade (bg) during the UST basin excavation. The nearest surface water is Rapid Creek which is located approximately 1.75 miles northeast of the site at its nearest point. Based on local topography and the location of Rapid Creek, groundwater flow in the area is inferred to be toward the northeast.

1.4 Scope of Work

The scope of work we performed on this project consisted of the following items:

1. coordinating the removal of the UST system with the excavation contractor hired by the Client (Precision Grading);

2. mobilizing one environmental professional that is a licensed Petroleum Release Remediator from our Rapid City, SD, office to observe and document the removal of the UST system;

3. monitoring the ambient air present within the USTs for percent oxygen content using a combustible gas indicator (CGI) prior to removal of the USTs from the UST basin;

4. observing and documenting the condition of the overburden and bedding material adjacent to the USTs as they were uncovered during excavation activities;

5. screening the overburden and bedding material adjacent to the USTs for the presence of organic vapors as an indication of petroleum hydrocarbon impacts;

6. observing and documenting the physical condition of the USTs upon their removal;

7. observing and documenting the condition of the native soils beneath the USTs and distribution pumps;

8. screening the soils beneath the USTs and distribution pumps for the presence of organic vapors as an indication of petroleum hydrocarbon impacts;

9. collecting a composite soil sample below the distribution pumps which exhibited petroleum impacts and analyzing the sample for the presence and concentration of total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethylbenzene, xylenes (BTEX), and toxicity characteristic leaching procedure (TCLP) eight resource conservation and recovery act (RCRA) metals, as required for landfill disposal;

10. coordinating with the Rapid City Landfill to obtain approval for the excavation contractor to dispose of the petroleum impacted soil;

11. collecting representative closure soil samples from the floor of the final UST basin excavation, and beneath distribution pumps, in accordance with DANR Handbook guidelines, and analyzing the samples for the presence and concentration of TPH-G and BTEX, as appropriate to the UST system component source; and

12. providing a report containing data obtained during our field work, along with our conclusions and recommendations based on that data.

2. PROJECT RESULTS

2.1 UST Excavation Activities

AET personnel mobilized to the site on September 4, 2026, after being notified by Precision Grading, the excavation contractor, that soil exhibiting visual and olfactory evidence of petroleum contamination had been encountered in the vicinity of the dispenser islands during preliminary excavation and surface cover removal activities. Upon arrival, AET observed that the concrete surface cover over the UST system and dispenser islands had been removed and that the fuel dispensers had been disconnected and removed from service. AET identified the former dispenser island locations and observed hydrocarbon-stained soil and petroleum odors within these areas. To facilitate

proper characterization and disposal of potentially impacted soil generated during the UST removal project, AET collected a composite soil sample from the affected area for laboratory analysis of TPH-G, BTEX, and TCLP RCRA 8 metals.

AET returned to the site on September 15, 2026, to observe excavation and removal of the UST system. Prior to tank removal, AET documented and mapped the UST system configuration relative to existing site features (Figure 2). Precision Grading then initiated UST inerting activities using dry ice to displace oxygen within the tanks through carbon dioxide generation. Both steel gasoline USTs were successfully inerted, and oxygen concentrations within each tank were confirmed to be below 10% prior to removal. The fiberglass gasoline UST had sustained significant damage during excavation activities, resulting in a large opening in the top of the tank. Because the damaged tank was open to the atmosphere, sufficient oxygen reduction could not be achieved; however, the lower explosive limit (LEL) was measured at 0%, indicating no combustible vapor hazard at the time of removal. Following completion of inerting activities, excavation and removal of the UST system components proceeded.

Subsurface materials encountered during excavation consisted predominantly of crushed limestone bedding surrounding the USTs. Native fat clay (weathered Skull Creek Shale) was observed within the excavation sidewalls and beneath the former dispenser islands. Groundwater was encountered at approximately 16.5 ft bg. At the depth of groundwater, crushed limestone bedding material was still present and excavation was terminated; therefore, native soils beneath the UST basin were not exposed. Visual staining and petroleum odors were observed within portions of the overburden and underlying bedding material encountered during excavation, indicating the presence of petroleum-impacted material. AET directed Precision Grading to segregate and stockpile soil exhibiting visual or olfactory evidence of petroleum impacts for off-site disposal at an approved landfill facility.

2.2 Soil Sample Screening Results

For field observation and screening purposes, AET collected a total of 11 soil samples. These included 7 soil samples from the base of the UST basin, three from beneath the former pump islands, and one composite soil sample. Soil samples were screened for the presence and concentration of organic vapors as an indicator of potential petroleum hydrocarbon impacts using the methods presented in Appendix B. Refer to Figure 2 for an illustration of the USTs, soil sample screening locations, and organic vapor screening results.

Elevated organic vapor headspace concentrations ranging from 30.1 to 257.4 parts per million (ppm) were measured in several soil samples collected from the UST excavation area. The highest screening concentration, 257.4 ppm, was detected in Sample 9 collected below the former spill bucket at the southeastern UST at a depth of 2.5 ft bg. Evidence of petroleum impacts, including elevated organic vapor concentrations and stained soils, was observed in the vicinity of screening samples 4, 5, 8, PI-1, PI-2, and PI-3. Lower concentrations ranging from 1.1 to 7.8 ppm were detected in screening samples 3, 7, and 9 at a depth of 12.5 ft bg, while the remaining samples exhibited non-detectable or insignificant organic vapor concentrations.

2.3 Soil Sample Analytical Results

AET directed the segregation and stockpiling of petroleum-impacted soil excavated from the UST basin and areas surrounding the former dispenser islands. A composite soil sample was collected from the stockpiled material to provide the analytical documentation required for disposal at the Rapid City Landfill. The composite sample was analyzed for TPH-G, BTEX, and TCLP 8 RCRA metals using the methods described in Appendix B. Analytical results indicated that TPH-D and BTEX compounds were not detected above laboratory reporting limits. The laboratory petroleum related analytical results for the composite soil sample are presented in Table 1, and the complete laboratory report including the metals analysis is included in Appendix C.

In accordance with DANR UST closure requirements, AET collected ten closure soil samples to evaluate potential residual petroleum impacts associated with the former UST system. The laboratory analytical results for the closure soil samples are presented in Table 1, below. The closure sampling program included one sample from beneath each former dispenser location, three samples from beneath the 12,000-gallon UST, and two samples from beneath each of the two 5,500-gallon USTs. Soil samples were not collected beneath the distribution piping, as the individual piping runs from the UST basin to the dispensers were less than 25 ft in length. Samples were analyzed for TPH-G and BTEX compounds using the methods presented in Appendix B. Sample locations and depths are illustrated on Figure 2. All reported clearance soil sample concentrations are below the applicable DANR Tier 1 Trigger/Action Levels.

Table 1
Laboratory Analytical Data[1]

Sample ID	Depth[2]	TPH-G	Benzene	Toluene	Ethyl Benzene	Xylenes
Composite Soil	N/A	<10.0[3]	<0.050	<0.100	<0.100	<0.200
T1 W	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
T1 E	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
T2 W	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
T2 E	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
T3 W	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
T3 M	12.5	283	<0.050	<0.100	<0.100	<0.200
T3 E	12.5	<10.0	<0.050	<0.100	<0.100	<0.200
PI-1	2.0	262	<0.200	<0.400	1.38	2.14
PI-2	2.0	11.8	<0.050	<0.100	<0.100	<0.200
PI-3	2.0	52.6	<0.050	<0.100	0.284	0.227
DANR Tier 1 Trigger/Action Levels		500[4]	0.2	15	10	300

[1] All values are in milligrams/kilogram (mg/kg), which is equivalent to parts per million (ppm), unless otherwise noted.
[2] Depth measured in feet below grade.
[3] "<" denotes analyte not detected at or above the practical quantitation limit following the "less than" symbol.
[4] TPH value represents an investigation trigger level, not a corrective action level.

2.4 UST System Component Observations

Field documentation regarding the site USTs consisted of the following observations.

- Northwest UST (Tank 1 [T1])
  - 8 ft wide x 16 ft long ≈ 5,500 gallons.
  - Sti-P3 steel construction in very good condition; no rust, corrosion or holes.
- Northeast UST (Tank 2 [T2])
  - 8 ft wide x 16 ft long ≈ 5,500 gallons.
  - Fiberglass construction in very good condition; no holes observed. During excavation and removal activities, the UST was inadvertently damaged, resulting in a large opening in the top of the tank. The observed damage was associated with the removal process and was not indicative of the pre-existing condition of the UST.
- South UST (Tank 3 [T3])
  - 8 ft wide x 30 ft long ≈ 12,000 gallons.
  - Sti-P3 steel construction in very good condition; no rust, corrosion or holes.

The distribution piping between the USTs and the distribution pumps were of steel construction with a light green anti-corrosion coating. The piping was in very good condition with no evidence of deterioration or leaking.

The fuel dispensers had been removed from the site prior to AET's arrival; therefore, AET was unable to evaluate their condition or document their physical integrity.

2.5 Petroleum Impacted Soil Disposal

Upon observation of petroleum impacted bedding material in the vicinity of the USTs and the impacted native soil in the area of the former dispensers, AET directed the segregation of the impacted soil to be properly disposed. On September 18, and 24, 2026, Precision Grading transported and disposed of the segregated petroleum impacted soil at the Rapid City Landfill. According to the landfill scale ticket, approximately 181.2 tons

of soil were removed from the site and disposed of. A copy of the landfill scale ticket can be found in Appendix D.

3. CONCLUSIONS & RECOMMENDATIONS

AET observed and documented the removal of three gasoline USTs, associated product piping, and related dispenser infrastructure at the Mount Rushmore Road Sinclair located at 2420 Mount Rushmore Road, Rapid City, SD. During excavation activities, petroleum-impacted bedding material and native soils were identified in portions of the UST basin and former dispenser areas, as evidenced by visual staining, petroleum odors, and elevated organic vapor screening results. Approximately 181.2 tons of petroleum-impacted material were subsequently excavated and transported off-site for disposal at the Rapid City Landfill.

Field screening identified elevated organic vapor concentrations in several portions of the excavation, with the highest headspace concentration measuring 257.4 ppm. Elevated screening results were generally associated with stained soil and impacted soil encountered in the vicinity of the former dispenser islands, directly below the USTS, and below the spill bucket locations. However, closure sample analytical data indicate that the remaining petroleum impacts at the site are limited in concentration.

Laboratory analytical results from closure soil samples detected TPH-G in four of ten closure samples at concentrations ranging from 11.8 to 283 mg/kg, which are below the TPH trigger level of 500 mg/kg. Ethylbenzene and xylenes were detected in two confirmation samples but the concentrations remained well below applicable DANR Tier 1 Action Levels. No analyzed constituent exceeded its respective DANR Tier 1 Trigger/Action Levels.

Based on field observations, removal of approximately 181.2 tons of petroleum-impacted material, and review of the laboratory analytical data, AET concludes that residual petroleum contamination associated with the former UST system is present at

concentrations below applicable DANR Tier 1 Trigger/Action Levels. The closure sample analytical results indicate that the degree of the remaining petroleum impacts do not pose a significant risk to human health or the environment under current site conditions.

Therefore, AET recommends that DANR consider the site for No Further Action designation. No additional assessment, groundwater investigation, or corrective action activities are recommended at this time unless future site activities encounter previously unidentified evidence of petroleum contamination.

4. STANDARD OF CARE

The recommendations contained in this report represent our professional opinions. These opinions were arrived at in accordance with currently accepted hydrogeologic and engineering practices at this time and location. Other than this, no warranty is implied or intended.

This report was prepared by:



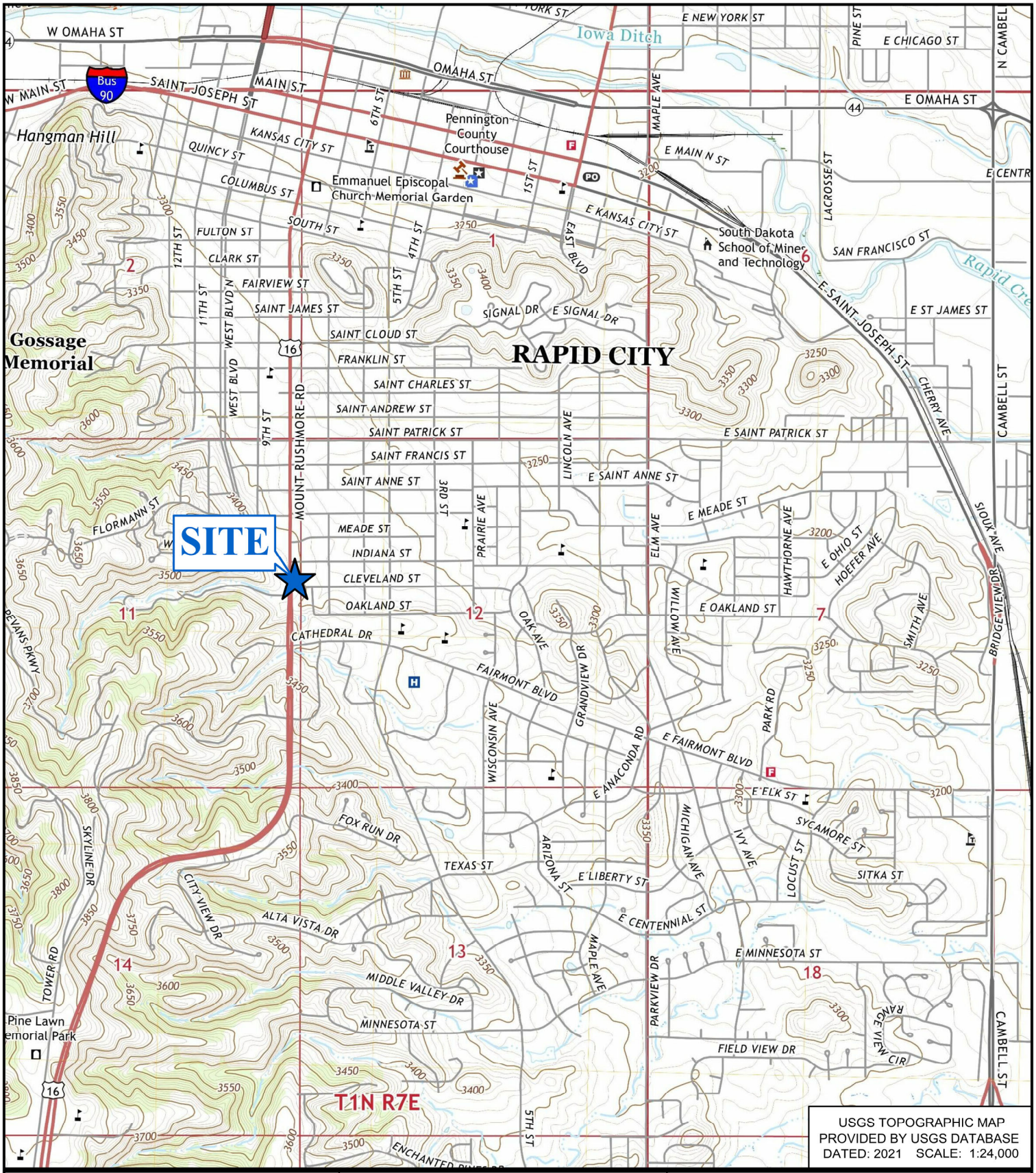
Jeremy J. Huot, CPRR
Environmental Geologist

This report was reviewed by:



Bradley P. Bishop, CPRR
Senior Project Manager

APPENDIX A
Figures



USGS TOPOGRAPHIC MAP
PROVIDED BY USGS DATABASE
DATED: 2021 SCALE: 1:24,000

AET

N

0 2000 4000

Feet

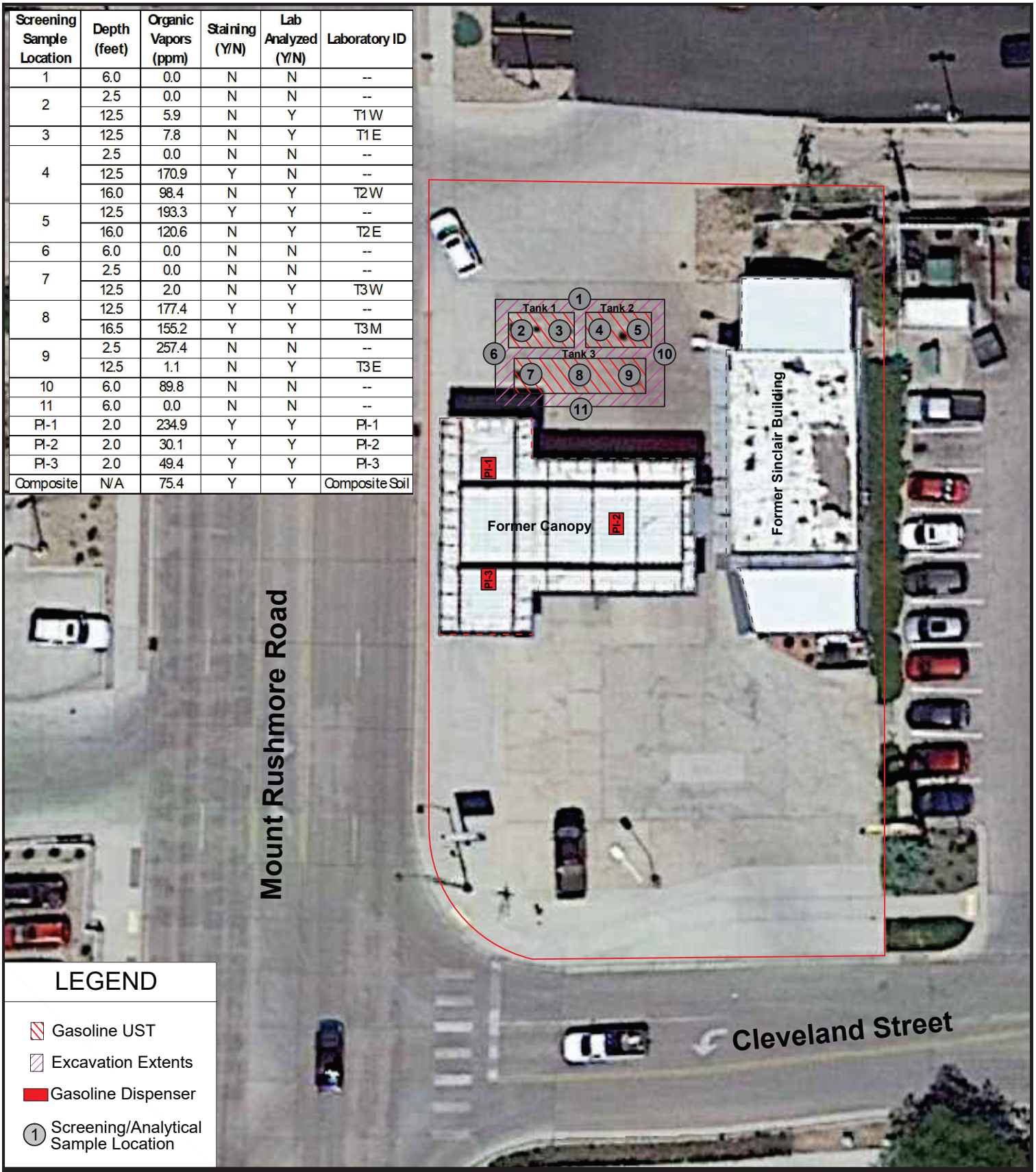
Figure 1

Subject Property Location Map

Rushmore Sinclair UST System Removal
2420 Mount Rushmore Road
Rapid City, South Dakota

Date: 07/31/2026 AET Project No. P-0054449

Screening Sample Location	Depth (feet)	Organic Vapors (ppm)	Staining (Y/N)	Lab Analyzed (Y/N)	Laboratory ID
1	6.0	0.0	N	N	--
2	2.5	0.0	N	N	--
	12.5	5.9	N	Y	T1 W
3	12.5	7.8	N	Y	T1 E
4	2.5	0.0	N	N	--
	12.5	170.9	Y	N	--
	16.0	98.4	N	Y	T2 W
5	12.5	193.3	Y	Y	--
	16.0	120.6	N	Y	T2 E
6	6.0	0.0	N	N	--
7	2.5	0.0	N	N	--
	12.5	2.0	N	Y	T3 W
8	12.5	177.4	Y	Y	--
	16.5	155.2	Y	Y	T3 M
9	2.5	257.4	N	N	--
	12.5	1.1	N	Y	T3 E
10	6.0	89.8	N	N	--
11	6.0	0.0	N	N	--
PI-1	2.0	234.9	Y	Y	PI-1
PI-2	2.0	30.1	Y	Y	PI-2
PI-3	2.0	49.4	Y	Y	PI-3
Composite	N/A	75.4	Y	Y	Composite Soil



LEGEND

- Gasoline UST
- Excavation Extents
- Gasoline Dispenser
- (1) Screening/Analytical Sample Location

AET

N

0 30 60

Feet

Figure 2

Site Aerial with UST System & Soil Sampling Locations

Rushmore Sinclair UST System Removal
2420 Mount Rushmore Road
Rapid City, South Dakota

Date: 07/31/2026 AET Project No. P-0054449

APPENDIX B
Methodologies

METHODOLOGIES

Soil Sample Screening

Soil screening and sampling activities included the collection of soil samples from the UST basin excavation and the dispenser pumps. The soils are visually examined during the excavation for discoloration and other indications of petroleum impacts. Organic vapor headspace analysis is conducted according to Standard Operating Procedures detailed in Appendix C, Section 1 of the DANR “Handbook for Investigation and Corrective Action Requirements for Discharges from Storage Tanks, Piping Systems, and Other Releases”.

The soil samples are screened for the presence of organic vapors as indications of hydrocarbon contamination using an Ion Science PhoCheck TIGER photoionization detector (PID). This instrument provides readings in parts per million (ppm) equivalents of the calibration gas. The lower detectable limit is approximately 1 ppm. Erratic responses are discounted as a result of high organic vapor concentrations or conditions of elevated headspace moisture. Occasionally, vapor interference may also be encountered from the plastic sample bags utilized for headspace analysis. The PID is calibrated prior to arrival on-site using the concentration (as recommended by the manufacturer) of Isobutylene gas with a 10.6 eV lamp source. Headspace vapor readings are obtained by partially filling a sealable plastic sample bag. The sample bag is agitated, and the soil is allowed to warm within the sealed container. The probe of the PID is inserted through the top of the sample container to obtain a headspace reading. Concentrations are recorded as the maximum level reached after insertion of the probe.

Chemical Analysis

The confirmation soil samples are collected in laboratory prepared soil jars with zero headspace and are transported to the laboratory in a cooler on ice. The soil samples are analyzed in a certified laboratory for the presence and concentration of TPH-G, BTEX, and TCLP 8 RCRA metals. The samples are analyzed according to the appropriate SDDANR approved methods.

Chain of Custody

Upon collection of a sample to be analyzed in the laboratory, a chain of custody log is initiated. The chain of custody log includes the following information: project name, project number, shipped by, shipped to, project manager, sampling point, location, field identification number, date taken, sample type, number of containers, analysis required and sampler's signature. The chain of custody log is shipped with the samples to the laboratory. On arrival at the laboratory, the samples are checked in and signed over to the appropriate laboratory personnel. A copy of the chain of custody log is maintained by the project manager.

Reporting

Reports are prepared that 1) present and summarize the results of the work conducted, 2) include site location and study area maps, 3) give our opinion regarding the presence of petroleum hydrocarbons and the necessity for additional work, and 4) if the results of the study warrant additional work, recommend the scope of additional work.

APPENDIX C
Analytical Laboratory Reports

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: Composite Soil
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/04/26 at 08:45 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#: 20260904541
Received: 09/04/26 at 09:02 AM
by Ryan Bucy
Account: W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst	Date
Metals - TCLP								
Arsenic (As)	< 0.100	mg/L	1			EPA SW846 6010	TNA	09/16/26
Barium (Ba)	0.728	mg/L	1			EPA SW846 6010	TNA	09/16/26
Cadmium (Cd)	< 0.020	mg/L	1			EPA SW846 6010	TNA	09/16/26
Chromium (Cr)	< 0.080	mg/L	1			EPA SW846 6010	TNA	09/16/26
Lead (Pb)	< 0.100	mg/L	1			EPA SW846 6010	TNA	09/16/26
Mercury (Hg)	< 0.0002	mg/L	1	0.000045	0.0002	EPA SW846 7471B	GRT	09/16/26
Selenium (Se)	0.081	mg/L	1			EPA SW846 6010	TNA	09/16/26
Silver (Ag)	< 0.016	mg/L	1			EPA SW846 6010	TNA	09/16/26
Volatile								
Benzene	< 0.050	mg/kg	1	0.004	0.050	SW846 8021B-S	KJW	09/09/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	KJW	09/09/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	KJW	09/09/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	KJW	09/09/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	KJW	09/09/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	KJW	09/09/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	86.9 %	(73.59) - (114.6)	1	SW846 8021B QC	SAC	09/09/26

Report Approved By:

Report Approved On: 9/17/2026 2:31:09 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: 20260904541 - 20260904541

QC Sample Report

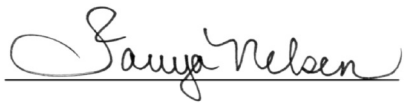
Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Spike								
Mercury - T	0916110	0.0021	< 0.0002	0.002	1	105.5 %	(88.08) - (122.0)	EPA 245.1
Mercury - T	0915215	0.0020	< 0.0002	0.002	1	101.0 %	(88.08) - (122.0)	EPA 245.1
Mercury - T	0915210	0.0019	< 0.0002	0.002	1	97.0 %	(88.08) - (122.0)	EPA 245.1
Arsenic - TCLP	0904541	0.416	< 0.100	0.400	1	104.0 %		EPA SW846 6010
Barium - TCLP	0904541	1.12	0.728	0.400	1	98.6 %		EPA SW846 6010
Cadmium - TCLP	0904541	0.082	< 0.020	0.080	1	103.0 %		EPA SW846 6010
Chromium - TCLP	0904541	0.316	< 0.080	0.320	1	98.7 %		EPA SW846 6010
Lead - TCLP	0904541	0.382	< 0.100	0.400	1	95.6 %		EPA SW846 6010
Selenium - TCLP	0904541	0.438	0.081	0.320	1	111.4 %		EPA SW846 6010
Silver - TCLP	0904541	0.033	< 0.016	0.036	1	90.6 %		EPA SW846 6010
Matrix Spike Duplicate								
Mercury - T	0915215	0.0020	0.0020		1	-0.496%	(-8.227) - (9.577)	EPA 245.1
Mercury - T	0916110	0.0021	0.0021		1	-0.952%	(-8.227) - (9.577)	EPA 245.1
Mercury - T	0915210	0.0018	0.0019		1	-6.38%	(-8.227) - (9.577)	EPA 245.1
Arsenic - TCLP	0904541	0.437	0.416	0.400	1	4.95%		EPA SW846 6010
Barium - TCLP	0904541	1.13	1.12	0.400	1	0.276%		EPA SW846 6010
Cadmium - TCLP	0904541	0.083	0.082	0.080	1	1.09%		EPA SW846 6010
Chromium - TCLP	0904541	0.321	0.316	0.320	1	1.45%		EPA SW846 6010
Lead - TCLP	0904541	0.383	0.382	0.400	1	0.183%		EPA SW846 6010
Selenium - TCLP	0904541	0.446	0.438	0.320	1	1.81%		EPA SW846 6010
Silver - TCLP	0904541	0.032	0.033		1	-3.12%		EPA SW846 6010
Initial Calibration Verification								
Mercury - T		0.0030	0.0030		1	-1.33%	(-12.14) - (9.538)	EPA 245.1
Arsenic - TCLP		0.397	0.400		1	-0.650%		EPA SW846 6010
Barium - TCLP		0.385	0.400		1	-3.88%		EPA SW846 6010
Cadmium - TCLP		0.076	0.080		1	-5.63%		EPA SW846 6010
Chromium - TCLP		0.290	0.320		1	-9.44%		EPA SW846 6010
Lead - TCLP		0.395	0.400		1	-1.28%		EPA SW846 6010
Selenium - TCLP		0.313	0.320		1	-2.06%		EPA SW846 6010
Silver - TCLP		0.033	0.036		1	-7.50%		EPA SW846 6010
Continuing Calibration Verification								
Mercury - T		0.0020	0.0020		1	-1.50%	(-14.34) - (10.39)	EPA 245.1
Mercury - T		0.0020	0.0020		1	-2.50%	(-14.34) - (10.39)	EPA 245.1
Mercury - T		0.0020	0.0020		1	-1.00%	(-14.34) - (10.39)	EPA 245.1
Mercury - T		0.0019	0.0020		1	-5.00%	(-14.34) - (10.39)	EPA 245.1

Lab Numbers: **20260904541 - 20260904541**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method	
Continuing Calibration Verification									
Mercury - T		0.0019	0.0020		1	-4.00%	(-14.34) - (10.39)	EPA 245.1	
Arsenic - TCLP		0.401	0.400		1	0.325%		EPA SW846 6010	
Arsenic - TCLP		0.414	0.400		1	3.55%		EPA SW846 6010	
Barium - TCLP		0.405	0.400		1	1.33%		EPA SW846 6010	
Barium - TCLP		0.403	0.400		1	0.625%		EPA SW846 6010	
Cadmium - TCLP		0.081	0.080		1	0.625%		EPA SW846 6010	
Cadmium - TCLP		0.079	0.080		1	-1.75%		EPA SW846 6010	
Chromium - TCLP		0.305	0.320		1	-4.81%		EPA SW846 6010	
Chromium - TCLP		0.304	0.320		1	-5.00%		EPA SW846 6010	
Lead - TCLP		0.410	0.400		1	2.50%		EPA SW846 6010	
Lead - TCLP		0.404	0.400		1	0.875%		EPA SW846 6010	
Selenium - TCLP		0.328	0.320		1	2.34%		EPA SW846 6010	
Selenium - TCLP		0.341	0.320		1	6.53%		EPA SW846 6010	
Silver - TCLP		0.033	0.036		1	-7.22%		EPA SW846 6010	
Silver - TCLP		0.036	0.036		1	-1.11%		EPA SW846 6010	
Benzene		19.8	25.0		1	-20.8 %	(-19.59) - (3.725)	SW846 8021B	X
- New Analyst									
Benzene		21.0	25.0		1	-15.9 %	(-19.59) - (3.725)	SW846 8021B	
Ethylbenzene		20.9	25.0		1	-16.6 %	(-13.41) - (5.604)	SW846 8021B	X
- Recovery was within 20% of expected value									
Ethylbenzene		22.1	25.0		1	-11.6 %	(-13.41) - (5.604)	SW846 8021B	
MTBE		20.2	25.0		1	-19.0 %	(-15.03) - (-0.5046)	SW846 8021B	X
- Recovery was within 20% of expected value									
MTBE		20.8	25.0		1	-16.7 %	(-15.03) - (-0.5046)	SW846 8021B	X
- Recovery was within 20% of expected value									
Toluene		22.1	25.0		1	-11.6 %	(-14.28) - (6.061)	SW846 8021B	
Toluene		20.9	25.0		1	-16.5 %	(-14.28) - (6.061)	SW846 8021B	X
- Recovery was within 20% of expected value									
Xylenes(o,m,p)		62.3	75.0		1	-16.9 %	(-18.25) - (10.01)	SW846 8021B	
Xylenes(o,m,p)		65.5	75.0		1	-12.7 %	(-18.25) - (10.01)	SW846 8021B	
TPH Gas		2000	2000		1	-0.163%	(-18.55) - (17.50)	SW846 8015B	
TPH Gas		1900	2000		1	-4.92%	(-18.55) - (17.50)	SW846 8015B	
Lab Control Spike									
Mercury - T		0.0019	0.000	0.002	1	96.5 %	(85.18) - (118.1)	EPA 245.1	
Mercury - T		0.0021	0.000	0.002	1	105.5 %	(85.18) - (118.1)	EPA 245.1	
Arsenic - TCLP		0.445	0.00	0.400	1	111.2 %		EPA SW846 6010	
Barium - TCLP		0.403	0.00	0.400	1	100.7 %		EPA SW846 6010	
Cadmium - TCLP		0.084	0.00	0.080	1	105.0 %		EPA SW846 6010	
Chromium - TCLP		0.298	0.00	0.320	1	93.3 %		EPA SW846 6010	
Lead - TCLP		0.406	0.00	0.400	1	101.5 %		EPA SW846 6010	
Mercury - TCLP		0.0019	0.000	0.002	1	96.5 %		EPA SW846 7471B	
Selenium - TCLP		0.370	0.00	0.320	1	115.5 %		EPA SW846 6010	
Silver - TCLP		0.033	0.00	0.036	1	90.6 %		EPA SW846 6010	
Benzene		0.815	0.00	1.00	1	81.5 %	(81.49) - (107.8)	SW846 8021B-S	
Ethylbenzene		0.866	0.00	1.00	1	86.6 %	(84.57) - (114.0)	SW846 8021B-S	

Lab Numbers: **20260904541 - 20260904541**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Lab Control Spike								
MTBE		0.802	0.00	1.00	1	80.2 %	(63.71) - (123.8)	SW846 8021B-S
Toluene		0.857	0.00	1.00	1	85.7 %	(84.09) - (112.5)	SW846 8021B-S
Xylenes(o,m,p)		2.58	0.00	3.00	1	86.0 %	(84.87) - (112.4)	SW846 8021B-S
TPH Gas		88.6	0.00	100	1	88.6 %	(80.40) - (118.8)	SW846 8015B-S
Initial Calibration Blank								
Mercury - T		-0.0001	0.000		1	-0.00006	(-0.0001) - (0.0001)	EPA 245.1
Arsenic - TCLP		0.009	0.00		1	0.0091		EPA SW846 6010
Barium - TCLP		0.004	0.00		1	0.0041		EPA SW846 6010
Cadmium - TCLP		-0.002	0.00		1	-0.0019		EPA SW846 6010
Chromium - TCLP		-0.002	0.00		1	-0.0022		EPA SW846 6010
Lead - TCLP		0.005	0.00		1	0.0051		EPA SW846 6010
Selenium - TCLP		0.011	0.00		1	0.0114		EPA SW846 6010
Silver - TCLP		0.004	0.00		1	0.0042		EPA SW846 6010
Continuing Calibration Blank								
Mercury - T		-0.0001	0.000		1	-0.00008	(-0.0001) - (0.0001)	EPA 245.1
Mercury - T		-0.0001	0.000		1	-0.00007	(-0.0001) - (0.0001)	EPA 245.1
Mercury - T		-0.0001	0.000		1	-0.00006	(-0.0001) - (0.0001)	EPA 245.1
Mercury - T		-0.0001	0.000		1	-0.00006	(-0.0001) - (0.0001)	EPA 245.1
Mercury - T		-0.0001	0.000		1	-0.00007	(-0.0001) - (0.0001)	EPA 245.1
Arsenic - TCLP		0.006	0.00		1	0.0055		EPA SW846 6010
Barium - TCLP		0.004	0.00		1	0.0042		EPA SW846 6010
Cadmium - TCLP		-0.002	0.00		1	-0.0019		EPA SW846 6010
Chromium - TCLP		-0.003	0.00		1	-0.0027		EPA SW846 6010
Lead - TCLP		0.005	0.00		1	0.0046		EPA SW846 6010
Selenium - TCLP		0.007	0.00		1	0.0073		EPA SW846 6010
Silver - TCLP		0.003	0.00		1	0.0033		EPA SW846 6010
Lab Reagent Blank								
Mercury - T		-0.0001	0.000		1	-0.00007	(-0.0002) - (0.0001)	EPA 245.1
Mercury - T		-0.0001	0.000		1	-0.00007	(-0.0002) - (0.0001)	EPA 245.1
Arsenic - TCLP		-0.003	0.00		1	-0.0031		EPA SW846 6010
Barium - TCLP		0.010	0.00		1	0.0097		EPA SW846 6010
Cadmium - TCLP		-0.002	0.00		1	-0.0017		EPA SW846 6010
Chromium - TCLP		-0.003	0.00		1	-0.0025		EPA SW846 6010
Lead - TCLP		0.007	0.00		1	0.0065		EPA SW846 6010
Mercury - TCLP		-0.0001	0.000		1	-0.00005		EPA SW846 7471B
Selenium - TCLP		0.015	0.00		1	0.0151		EPA SW846 6010
Silver - TCLP		0.005	0.00		1	0.0045		EPA SW846 6010
Benzene		0.00	0.00		1	0	(-0.0102) - (0.0127)	SW846 8021B-S
Ethylbenzene		0.00	0.00		1	0	(-0.0151) - (0.0175)	SW846 8021B-S
MTBE		0.00	0.00		1	0	(-0.0324) - (0.0640)	SW846 8021B-S
Toluene		0.043	0.00		1	0.04257	(-0.0325) - (0.0473)	SW846 8021B-S
Xylenes(o,m,p)		0.100	0.00		1	0.0996	(-0.0492) - (0.1007)	SW846 8021B-S
TPH Gas		1.79	0.00		1	1.78624	(-1.632) - (2.707)	SW846 8015B-S

Approved By: 

Approved On: 09/17/2026 02:31 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

16353

PAGE 1 OF 1

AET PROJECT NUMBER P-0054449

PROJECT NAME/LOCATION Mt Rushmore Road Sinclair

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	PRESERVATIVES: MeOH	PRESERVATIVES: HCL	PRESERVATIVES: H_2SO_4	PRESERVATIVES: HNO_3	FIELD FILTERED Y/N	ANALYSIS: TPH-G, BTEX, MTBE	ANALYSIS: TCLP 8 RCRA Metals	REMARKS
1	Composite Soil	9/4/26	8:45	Soil	2	X					N	X	X	20260904541

NOTE: Temp; 24.3c

ITEM NUMBER	RELINQUISHED BY/AFFILIATION	ACCEPTED BY/AFFILIATION	DATE	TIME
1	AET		9/4/26	9102

MIDCONTINENT TESTING LABORATORIES

SAMPLE RECEIPT CHECKLIST

Company Name: AET

Date/Time Received: 9/4/26 (Date) 9:02 (Time)

Project: mt. Rushmore 2d Sinclair

Received by: R. Bucy

Lab Number(s): 2026090454 1

Carrier Name: Hand Delivered

Yes	No	UNPACKING	Initials
☑	☐	1. Shipping container in good condition?	SAC
☐	☑	2. Custody seals present on shipping container? Condition: Intact ☐ Broken ☐	
☑	☐	3. Ice / Blue Ice (circle one) present in shipping container? Sampled within 24hrs? Y / N Container(s) Temp. 1. 24.3 2. _____ 3. _____ 4. _____	
☐	☑	4. Bottles broken and/or leaking? (Photograph broken bottles.)	
☐	☑	5. Custody seals on sample bottles? Condition: Intact ☐ Broken ☐	

Yes	No	LABELING	Initials
☑	☐	6. Chain of custody Present?	SAC
☑	☐	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:

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	T3 W
Project Name:	Mt Rushmore Road Sinclair
Project Number:	P-0054449
Sampled:	09/15/26 at 11:30 AM by Jeremy Huot
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260915541
Received:	09/15/26 at 01:42 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	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	107.3 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26
	- Result is within QC guidelines of 70 - 130%					

Report Approved By:



Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: T3 E
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/15/26 at 11:34 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

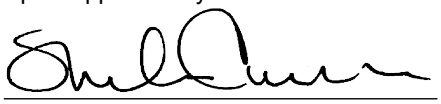
Lab ID#: 20260915542
Received: 09/15/26 at 01:42 PM
by Ryan Bucy
Account: W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst	Date
Volatile								
Benzene	< 0.050	mg/kg	1	0.004	0.050	SW846 8021B-S	SAC	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	106.1 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26
- Result is within QC guidelines of 70 - 130%						

Report Approved By:



Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: T3 M
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/15/26 at 11:32 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#: 20260915543
Received: 09/15/26 at 01:42 PM
by Ryan Bucy
Account: W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst	Date
Volatile								
Benzene	< 0.200	mg/kg	4	0.015	0.200	SW846 8021B-S	SAC	09/29/26
Ethylbenzene	< 1.00	mg/kg	10	0.038	1.00	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 1.00	mg/kg	10	0.038	1.00	SW846 8021B-S	SAC	09/29/26
Toluene	< 1.00	mg/kg	10	0.049	1.00	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 2.00	mg/kg	10	0.075	2.00	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	283	mg/kg	10			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	80.5 %	(75.55) - (104.7)	10	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	T2 W
Project Name:	Mt Rushmore Road Sinclair
Project Number:	P-0054449
Sampled:	09/15/26 at 11:36 AM by Jeremy Huot
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260915544
Received:	09/15/26 at 01:42 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	09/28/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/28/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/28/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/28/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/28/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/28/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	83.2 %	(80.47) - (104.6)	1	SW846 8021B QC	SAC	09/28/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	T2 E
Project Name:	Mt Rushmore Road Sinclair
Project Number:	P-0054449
Sampled:	09/15/26 at 11:38 AM by Jeremy Huot
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260915545
Received:	09/15/26 at 01:42 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	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	103.2 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	T1 W
Project Name:	Mt Rushmore Road Sinclair
Project Number:	P-0054449
Sampled:	09/15/26 at 11:40 AM by Jeremy Huot
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260915546
Received:	09/15/26 at 01:42 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	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	104.1 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: T1 E
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/15/26 at 11:42 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#: 20260915547
Received: 09/15/26 at 01:42 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	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	< 10.0	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	104.2 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: PI-1
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/15/26 at 11:55 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#: 20260915548
Received: 09/15/26 at 01:42 PM
by Ryan Bucy
Account: W1202 - AET - Rapid City

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst	Date
Volatile								
Benzene	< 0.200	mg/kg	4	0.015	0.200	SW846 8021B-S	SAC	09/29/26
Ethylbenzene	1.38	mg/kg	4	0.015	0.400	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.400	mg/kg	4	0.015	0.400	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.400	mg/kg	4	0.020	0.400	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	2.14	mg/kg	4	0.030	0.800	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	262	mg/kg	4			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	101.1 %	(75.55) - (104.7)	4	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site: PI-3
Project Name: Mt Rushmore Road Sinclair
Project Number: P-0054449
Sampled: 09/15/26 at 11:57 AM
by Jeremy Huot
Sample Matrix: Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#: 20260915549
Received: 09/15/26 at 01:42 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	09/29/26
Ethylbenzene	0.284	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	0.227	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	52.6	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	141.1 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 PM

MIDCONTINENT
TESTING LABORATORIES, INC.

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

Sample Site:	PI-2
Project Name:	Mt Rushmore Road Sinclair
Project Number:	P-0054449
Sampled:	09/15/26 at 11:58 AM by Jeremy Huot
Sample Matrix:	Soil

AET
1745 SAMCO ROAD
RAPID CITY, SD 57702

Lab ID#:	20260915550
Received:	09/15/26 at 01:42 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	09/29/26
Ethylbenzene	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Methyl tertiary-Butyl Ether	< 0.100	mg/kg	1	0.004	0.100	SW846 8021B-S	SAC	09/29/26
Toluene	< 0.100	mg/kg	1	0.005	0.100	SW846 8021B-S	SAC	09/29/26
Xylenes(o,m,p)	< 0.200	mg/kg	1	0.008	0.200	SW846 8021B-S	SAC	09/29/26
Total Volatile Hydrocarbons								
TPH as Gasoline	11.8	mg/kg	1			SW846 8015B-S	SAC	09/29/26

Quality Control Data

Parameter	Result	Limits	DF	Method	Analyst	Date
Surrogate Recovery-Volatile						
4-Bromofluorobenzene	105.7 %	(75.55) - (104.7)	1	SW846 8021B QC	SAC	09/29/26

Report Approved By:

Report Approved On: 10/7/2026 2:04:00 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: 20260915541 - 20260915550

QC Sample Report

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method	
Spike									
Benzene	0922543	0.834	< 0.050	1.00	1	83.4 %	(72.49) - (113.3)	SW846 8021B-S	
Ethylbenzene	0922543	0.891	< 0.100	1.00	1	89.1 %	(77.01) - (119.6)	SW846 8021B-S	
MTBE	0922543	0.793	< 0.100	1.00	1	79.3 %	(68.89) - (111.1)	SW846 8021B-S	
Toluene	0922543	0.850	< 0.100	1.00	1	85.0 %	(76.44) - (114.9)	SW846 8021B-S	
Xylenes(o,m,p)	0922543	2.62	< 0.200	3.00	1	87.4 %	(75.74) - (120.4)	SW846 8021B-S	
TPH Gas	0922543	87.0	< 10.0	100	1	87.0 %	(60.11) - (128.3)	SW846 8015B-S	
Continuing Calibration Verification									
Benzene		24.3	25.0		1	-2.92%	(-23.84) - (6.162)	SW846 8021B	
Benzene		22.4	25.0		1	-10.5 %	(-24.20) - (7.635)	SW846 8021B	
Benzene		25.8	25.0		1	3.06%	(-24.20) - (7.635)	SW846 8021B	
Benzene		23.6	25.0		1	-5.62%	(-26.32) - (10.22)	SW846 8021B	
Ethylbenzene		25.4	25.0		1	1.42%	(-18.05) - (7.557)	SW846 8021B	
Ethylbenzene		23.1	25.0		1	-7.58%	(-18.59) - (9.387)	SW846 8021B	
Ethylbenzene		26.3	25.0		1	5.37%	(-18.59) - (9.387)	SW846 8021B	
Ethylbenzene		24.0	25.0		1	-3.92%	(-20.86) - (11.82)	SW846 8021B	
MTBE		23.4	25.0		1	-6.35%	(-20.56) - (3.233)	SW846 8021B	
MTBE		22.0	25.0		1	-11.9 %	(-20.39) - (3.234)	SW846 8021B	
MTBE		25.3	25.0		1	1.15%	(-20.39) - (3.234)	SW846 8021B	
MTBE		23.7	25.0		1	-5.34%	(-22.78) - (6.948)	SW846 8021B	
Toluene		25.3	25.0		1	1.24%	(-18.77) - (8.023)	SW846 8021B	
Toluene		23.1	25.0		1	-7.71%	(-19.12) - (9.710)	SW846 8021B	
Toluene		26.7	25.0		1	6.80%	(-19.12) - (9.710)	SW846 8021B	
Toluene		24.4	25.0		1	-2.56%	(-21.09) - (12.68)	SW846 8021B	
Xylenes(o,m,p)		74.9	75.0		1	-0.101%	(-19.30) - (7.399)	SW846 8021B	
Xylenes(o,m,p)		68.1	75.0		1	-9.22%	(-19.68) - (8.858)	SW846 8021B	
Xylenes(o,m,p)		79.4	75.0		1	5.81%	(-19.68) - (8.858)	SW846 8021B	
Xylenes(o,m,p)		73.1	75.0		1	-2.49%	(-22.08) - (11.56)	SW846 8021B	
TPH Gas		1910	2000		1	-4.64%	(-13.23) - (10.52)	SW846 8015B	
TPH Gas		1720	2000		1	-13.8 %	(-13.58) - (10.60)	SW846 8015B	X
- Recovery was within 20% of expected value									
TPH Gas		1830	2000		1	-8.37%	(-13.58) - (10.60)	SW846 8015B	
TPH Gas		1720	2000		1	-14.0 %	(-20.50) - (13.83)	SW846 8015B	
Lab Control Spike									
Benzene		0.830	0.00	1.00	1	83.0 %	(78.21) - (109.9)	SW846 8021B-S	
Ethylbenzene		0.872	0.00	1.00	1	87.2 %	(81.70) - (115.7)	SW846 8021B-S	
MTBE		0.786	0.00	1.00	1	78.6 %	(61.67) - (124.0)	SW846 8021B-S	

Lab Numbers: **20260915541 - 20260915550**

Parameter	Lab#	QC Value	Smp Value	Spike	DF	Result	Limits	Method
Lab Control Spike								
Toluene		0.857	0.00	1.00	1	**85.7 %**	(81.18) - (114.3)	SW846 8021B-S
Xylenes(o,m,p)		2.54	0.00	3.00	1	**84.8 %**	(81.86) - (114.2)	SW846 8021B-S
TPH Gas		91.3	0.00	100	1	**91.3 %**	(80.14) - (118.8)	SW846 8015B-S
Lab Reagent Blank								
Benzene		0.004	0.00		1	**0.00402**	(-0.0102) - (0.0127)	SW846 8021B-S
Ethylbenzene		0.00	0.00		1	**0**	(-0.0151) - (0.0175)	SW846 8021B-S
MTBE		0.00	0.00		1	**0**	(-0.0322) - (0.0598)	SW846 8021B-S
Toluene		0.025	0.00		1	**0.02543**	(-0.0365) - (0.0554)	SW846 8021B-S
Xylenes(o,m,p)		0.059	0.00		1	**0.05933**	(-0.0606) - (0.1192)	SW846 8021B-S
TPH Gas		0.324	0.00		1	**0.324**	(-2.072) - (3.238)	SW846 8015B-S

Approved By: 

Approved On: 10/07/2026 02:04 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

16355

PAGE 1 OF 1

AET PROJECT NUMBER P-0054449

PROJECT NAME/LOCATION Mt. Rushmore Road Sinclair

AET PROJECT MANAGER Jeremy Huot

SEND REPORT TO J. Huot

SAMPLED BY (PRINT) Jeremy Huot

SAMPLER SIGNATURE

REQUESTED TURNAROUND TIME: ☒ NORMAL

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, MTBE	20260915 REMARKS
1	T3 W	9/15/26	11:30	Soil	1	X					N	X	541
2	T3 E		11:34	Soil	1	X					N	X	542
3	T3 M		11:32	Soil	1	X					N	X	543
4	T2 W		11:36	Soil	1	X					N	X	544
5	T2 E		11:38	Soil	1	X					N	X	545
6	T1 W		11:40	Soil	1	X					N	X	546
7	T1 E		11:42	Soil	1	X					N	X	547
8	PI-1		11:55	Soil	1	X					N	X	548
9	PI-3		11:57	Soil	1	X					N	X	549
10	PI-2	↓	11:58	Soil	1	X					N	X	550

NOTE: Temp! Here 8.3°C

Refrigerated Same day as Sampled/Received. KF 9/15/2026

ITEM NUMBER	RELINQUISHED BY/AFFILIATION	ACCEPTED BY/AFFILIATION	DATE	TIME
1-10	/ AET		9/15/26	13:42

MIDCONTINENT TESTING LABORATORIES

SAMPLE RECEIPT CHECKLIST

Company Name: AET

Date/Time Received: 9/15/26 1342 (Date / Time)

Project: Mt Rushmore Rd Sinclair

Received by: R. Bucy

Lab Number(s): 20260915541-550

Carrier Name: Hand Delivered

UNPACKING

Yes	No		Initials
☑	☐	1. Shipping container in good condition?	SAC
☐	☑	2. Custody seals present on shipping container? Condition: Intact ☐ Broken ☐	
☑	☐	3. Ice / Blue Ice (circle one) present in shipping container? Sampled within 24hrs? Y / N Container(s) Temp. 1. 8.3°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?	SAC
☑	☐	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:

APPENDIX D
Landfill Soil Disposal Tickets

Solid Construction
4500 Seger Dr
Rapid City, SD 57703

Invoice

BILL TO

PRECISION GRADING

NUMBER
02706

DATE
9/28/26

TERMS
Net 15

63 Ind - 224th Quarry
Rapid City, SD 57701 → SINCLAIR- MT RUSHMORE RD
Rapid City, SD 57701

DELIVERY DATE	SCALE TICKET	TRUCK #	NET QTY	TONNAGE
9/18/26	, LR-008976	219	30.2 Tons	30.2tn * $11.00 = $332.20
9/18/26	, LR-008993	219	29.45 Tons	29.45tn * $11.00 = $323.95
9/18/26	, LR-009022	219	30.7 Tons	30.7tn * $11.00 = $337.70
9/24/26	, LR-009229	219	29.85 Tons	29.85tn * $11.00 = $328.35
9/24/26	, LR-009249	219	29.55 Tons	29.55tn * $11.00 = $325.05
9/24/26	, LR-009284	219	31.45 Tons	31.45tn * $11.00 = $345.95

$1,993.20

COMMODITY	TOTAL
Dirt	181.2 Tons

SINCLAIR- MT RUSHMORE RD
Rapid City, SD 57701 → Rapid City Landfill
Rapid City, SD 57701

DELIVERY DATE	SCALE TICKET	TRUCK #	NET QTY	TONNAGE
9/18/26	10385222	219	19.98 Tons	19.98tn * $7.00 = $139.86 19.98tn * $58.30 = $1,164.83

DELIVERY DATE	SCALE TICKET	TRUCK #	NET QTY	TONNAGE
9/18/26	, 10385337	219	24.59 Tons	24.59tn * $7.00 = $172.13 24.59tn * $58.30 = $1,433.60
9/24/26	10386984	219	27.77 Tons	27.77tn * $7.00 = $194.39 27.77tn * $58.30 = $1,618.99
9/24/26	10387079	219	21.16 Tons	21.16tn * $7.00 = $148.12 21.16tn * $58.30 = $1,233.63
				$6,105.55

COMMODITY	TOTAL
Contaminated Soils	93.5 Tons

Grand Total: $8,098.75

10385222
Rapid City Solid Waste
5555 S Highway 79
Rapid City, SD 57701
Phone: (605) 394-4197

Ticket: 10385222
Date: 9/18/2026
Time: 13:10:51 - 13:24:44

Customer: 9999999999/Cash (Taxed)
Truck: 55333
Truck Type: NA/Not Applicable
Comment: solid const

Gross: 84320 LB In Scale 1
Tare: 44360 LB Out Scale 2
Net: 39960 LB
Tons: 19.98

Materials & Services

Origin: NA/Not Applicable
Material: 007/hydrocarbon soil
Quantity: 19.98 Ton
Rate: $50.00/TON
Amount: $ 999.00

Total Taxes: $ 61.94
Total Amount: $ 1060.94
MasterCard: xxxx-9303 - Approved: SALE:830086:
Change: 0.00

Weighmaster: Jessi

****

10385337
Rapid City Solid Waste
5555 S Highway 79
Rapid City, SD 57701
Phone: (605) 394-4197

Ticket: 10385337
Date: 9/18/2026
Time: 15:02:24 - 15:13:08

Customer: 9999999999/Cash (Taxed)
Truck: 55333
Truck Type: NA/Not Applicable
Comment: SOLID CONSTRUCTION

Gross: 93380 LB In Scale 1
Tare: 44200 LB Out Scale 2
Net: 49180 LB
Tons: 24.59

Materials & Services

Origin: NA/Not Applicable
Material: 007/hydrocarbon soil
Quantity: 24.59 Ton
Rate: $50.00/TON
Amount: $ 1,229.50

Total Taxes: $ 76.23
Total Amount: $ 1305.73
MasterCard: xxxx-9303 - Approved: SALE:833954:
Change: 0.00

Weighmaster: Jessica

Driver:
****

10386984
Rapid City Solid Waste
5555 S Highway 79
Rapid City, SD 57701
Phone: (605) 394-4197

Ticket: 10386984
Date: 9/24/2026
Time: 10:15:20 - 10:26:35

Customer: 9999999999/Cash (Taxed)
Truck: 55333
Truck Type: NA/Not Applicable

Gross: 100560 LB In Scale 1
Tare: 45020 LB Out Scale 2
Net: 55540 LB
Tons: 27.77

Materials & Services

Origin: NA/Not Applicable
Material: 007/hydrocarbon soil
Quantity: 27.77 Ton
Rate: $50.00/TON
Amount: $ 1,388.50

Total Taxes: $ 86.09
Total Amount: $ 1474.59
MasterCard: xxxx-9303 - Approved: SALE:500165:
Change: 0.00

Weighmaster: Linda

Driver:
****

10387079
Rapid City Solid Waste
5555 S Highway 79
Rapid City, SD 57701
Phone: (605) 394-4197

Ticket: 10387079
Date: 9/24/2026
Time: 12:14:29 - 12:28:14

Customer: 9999999999/Cash (Taxed)
Truck: 55333
Truck Type: NA/Not Applicable

Gross: 87340 LB In Scale 1
Tare: 45020 LB Out Scale 2
Net: 42320 LB
Tons: 21.16

Materials & Services

Origin: NA/Not Applicable
Material: 007/hydrocarbon soil
Quantity: 21.16 Ton
Rate: $50.00/TON
Amount: $ 1,058.00

Total Taxes: $ 65.60
Total Amount: $ 1123.60
MasterCard: xxxx-9303 - Approved: SALE:002917:
Change: 0.00

Weighmaster: ADAM

Driver:
****