

UST Inspection Report

Cheyenne Depot

Date of Report: September 17, 2025

Inspection Date & Time: July 24, 2025, at 8:30 a.m. MDT

Weather: Sunny, 70 degrees Fahrenheit

Facility Owner: Northern Cheyenne Development Company

Facility Owner Address: P.O. Box 128
Lame Deer, Montana 59043

Facility Address: 221 S. Cheyenne Ave
Lame Deer, Montana 59043

Facility Phone: 406-477-6979

Facility Representative: [REDACTED] McCormick

EPA Facility ID Number: 2060008

Reason for Inspection: Routine compliance inspection

Inspector(s): [REDACTED] Person, EPA (lead)
[REDACTED] Grabowski, EPA

UST System Description

Cheyenne Depot (Facility) is a Tribally-owned gas station located on the Northern Cheyenne Reservation in Lame Deer, Montana. The fuel at this Facility is sold to the public. The Environmental Protection Agency's (EPA) Facility records indicate that the Facility has four 12,000-gallon, fiberglass reinforced plastic (FRP) underground storage tanks (USTs), which were installed in 2021. Tanks 5 and 6 (Tank 1 and 2 in the ATG system) store regular unleaded gasoline and are manifolded together. Tank 7 (Tank 3) contains premium unleaded gasoline and Tank 8 (Tank 4) is for clear diesel. The EPA will refer to these tanks by the ATG numbering in this report. Facility piping is pressurized and constructed with double-walled fiberglass reinforced plastic materials.

Inspection Narrative

On July 24, 2025, the EPA conducted an inspection at Cheyenne Depot in Lame Deer, Montana. The EPA last inspected the Facility on June 27, 2022, and selected it for routine reinspection. On July 2, 2025, the EPA inspector contacted the Facility representative to schedule the inspection. Ms. Person then sent a follow-up notification letter as confirmation (see Attachment A).

The EPA inspection team arrived at the Facility at approximately 8:30 a.m. Ms. Person introduced herself and presented her inspector credentials. The EPA inspector began with a physical inspection of the Facility. The Facility representative and several other Tribal/Facility workers assisted with the inspection. Photographs of UST system components were collected during the inspection (see Attachment B). Records collected during the inspection are included as Attachment C.

Tank Leak Detection

Tank leak detection consists of a Veeder Root TLS-450 Plus automatic tank gauge (ATG) system set up for interstitial monitoring. No records of operation were provided for the interstitial monitoring. The EPA demonstrated how to collect, print, and read the sensor records. EPA collected the July sensor record for the Facility representative and provided an envelope for future printouts. The July sensor readings showed all in normal operating status. Additionally, the EPA printed out a record of the periodic testing for each UST. Tank 1 did not have a passing periodic test for July 2025. The tank monitor also showed active alarms for increases on Tank 1 and Tank 4. The Facility representative did not have records of annual equipment testing for the ATG system or sensors.

Piping Leak Detection

Lines are all equipped with electronic line leak detectors (ELLDs). Piping leak detection consists of interstitial monitoring. No records of sensor status were provided at the time of inspection. The EPA demonstrated how to collect, print, and read the sensor records. EPA collected the July sensor record for the Facility representative and provided an envelope for future printouts. The July sensor readings showed all in normal operating status. It was noted during the physical inspection that Dispenser 7/8 sump's sensor was in contact with liquid. The Facility representative did not have records of testing for the sensors (annual), line leak detectors (annual), or sumps (triennial).

Cathodic Protection

The tanks and piping are non-metallic; therefore, cathodic protection is not required.

Periodic Testing/Inspection of Spill and Overfill Prevention Equipment

No records of testing/inspection of the spill or overfill prevention equipment was provided at the time of inspection.

Periodic O&M Walkthrough Inspections

Monthly and annual walkthrough inspections have not been performed. The EPA inspector assisted the Facility representative in performing a monthly and an annual walkthrough inspection during the inspection.

Operator Training

No Class A, B, or C operators were designated or trained at the time of inspection.

Financial Responsibility

No records of Financial Responsibility coverage were provided at the time of inspection.

Physical Observations

The EPA inspectors viewed the tank top sumps, spill buckets, interstice access ports and dispensers. The flapper valves were present in each of the drop tubes. Sensors used for interstitial monitoring were placed correctly in the lowest point of each sump. The audible overfill alarm was tested by the EPA Inspector and was in working condition. The spill bucket and vapor recovery port on Tank 1 contained liquid. The liquid monitoring gauge on Tank 3's double-walled spill bucket indicated liquid in the second wall of the spill bucket. Dispenser 7/8 contained liquid, but the sensor was showing normal status. A Facility worker removed the liquid from the Tank 1 spill bucket and dispenser 7/8 while the EPA inspection team was onsite.

Conclusion

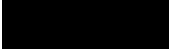
At the end of the inspection, Ms. Person filled out an Onsite Deficiency Identification Form (see Attachment D), which represents the EPA staff's initial compliance recommendations at the time of the inspection. Ms. Person provided the Facility with the onsite deficiency forms and retained the carbon copies for recordkeeping. Ms. Person also offered the facility additional copies of the following EPA resource packets: Musts for USTs, Operating and Maintaining Underground Storage Tank Systems, directions on how to access Class A/B training, a Class C training log, and monthly/annual walkthrough checklists. Prior to departing the Facility, Ms. Person stated that a full inspection report would be forthcoming, which includes the inspection checklist (see Attachment E).

Inspection Report Attachments

- A. Record of communication
- B. Photo log
- C. Records provided by Facility
- D. Onsite Deficiency Form
- E. Inspection checklist

Signature

Lead Inspector

 **PERSON** Digitally signed by 
PERSON
Date: 2025.09.17 08:03:04 -06'00'

 Person Date of signature