



STATE OF  
COLORADO

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

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## C1983059, Terror Creek Loadout, January Inspection Report

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**Simmons - DNR, Leigh** <leigh.simmons@state.co.us>

Wed, Jan 31, 2024 at 3:51 PM

To: Doug Smith <Doug.Smith@oxbow.com>

Attached

Leigh Simmons  
Environmental Protection Specialist



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

P 303.866.3567 x 8121 | C 720.220.1180 | F 303.832.8106

1313 Sherman Street, Room 215, Denver, CO 80203

[leigh.simmons@state.co.us](mailto:leigh.simmons@state.co.us) | <https://drms.colorado.gov>



**INSP-REPORTC\_C1983059\_LDS\_01312024030526.pdf**


1985K



**PERMIT INFORMATION**

|   |   |
|---|---|
| <b>Permit Number:</b> C-1983-059<br><b>Mine Name:</b> Terror Creek Loadout<br><b>Operator:</b> Oxbow Mining, LLC<br><b>Operator Address:</b><br>Mr Doug Smith<br>PO Box 535<br>Paonia, CO 81434 | <b>County:</b> Delta<br><b>Operation Type:</b> Loadout<br><b>Permit Status:</b> Active<br><b>Ownership:</b> Private |
|   | <b>Operator Representative Present:</b><br><br>Doug Smith   |
| <b>Operator Representative Signature: (Field Issuance Only)</b><br><br>   |   |

**INSPECTION INFORMATION**

|   |  |
|---|--|
| <b>Inspection Start Date:</b> January 25, 2024<br><b>Inspection Start Time:</b> 14:30<br><b>Inspection End Date:</b><br><b>Inspection End Time:</b> | <b>Inspection Type:</b> Coal Partial Inspection<br><b>Inspection Reason:</b> Normal I&E Program<br><b>Weather:</b> Clear   |
| <b>Joint Inspection Agency:</b><br><br>None   | <b>Joint Inspection Contacts:</b><br><br>  |
| <b>Post Inspection Agency:</b><br><br>None  | <b>Post Inspection Contacts:</b><br><br>   |
| <b>Inspector(s):</b><br><br>Leigh Simmons   | <b>Inspector's Signature:</b><br><br><br><b>Signature Date:</b><br><br>January 31, 2024 |

**Inspection Topic Summary**

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

N - Air Resource Protection

N - Roads

N - Availability of Records

N - Reclamation Success

N - Backfill &amp; Grading

N - Revegetation

N - Excess Spoil and Dev. Waste

N - Subsidence

N - Explosives

N - Slides and Other Damage

N - Fish &amp; Wildlife

R - Support Facilities On-site

R - Hydrologic Balance

N - Signs and Markers

R - Gen. Compliance With Mine Plan

N - Support Facilities Not On-site

N - Other

N - Special Categories Of Mining

N - Processing Waste

N - Topsoil

**COMMENTS**

This was a partial inspection by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division), accompanied by Doug Smith of Oxbow Mining, LLC. (Oxbow). The weather was clear and mild. The gate to the site was locked. No contractors were on site.

**HYDROLOGIC BALANCE - Rule 4.05**

Drainage Control 4.05.1, 4.05.2, 4.05.3; Siltation Structures 4.05.5, 4.05.6; Discharge Structures 4.05.7, 4.05.10; Diversions 4.05.4; Effluent Limits 4.05.2; Ground Water Monitoring 4.05.13; Surface Water Monitoring 4.05.13; Drainage – Acid and Toxic Materials 4.05.8; Impoundments 4.05.6, 4.05.9; Stream Buffer Zones 4.05.18:

The western end of the lower pad was firm and well drained but the eastern was not draining as well. The pad was muddy and there were puddles of standing water on the pad whilst the sediment pond to the east was dry.

**GENERAL MINE PLAN COMPLIANCE:**

Oxbow expected that Gunnison Energy will repave the access road to the site and install a fence around the temporary building. A minor revision should be used to update the permit with descriptions of any new structures inside the permit area.

**SUPPORT FACILITIES - Rule 4.04:**

The temporary building on the pad was secure. The roof had successfully shed snow, with no damage to the structure.

**DOCUMENTS RECEIVED**

N/A

**OTHER (SPECIFY)**

N/A

Number of Partial Inspection this Fiscal Year: 5Number of Complete Inspections this Fiscal Year: 2

**ENFORCEMENT ACTIONS/COMPLIANCE**

No enforcement actions were initiated as a result of this inspection, nor are any pending.

**PHOTOGRAPHS**

*Figure 1: Southern edge of lower pad and embankment*

Number of Partial Inspection this Fiscal Year: 5

Number of Complete Inspections this Fiscal Year: 2





*Figure 2: Portaloo on the lower pad*



*Figure 3: Graveled area at western end of lower pad draining well*

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Number of Complete Inspections this Fiscal Year: 2





*Figure 4: Snow shed from roof on north side of temporary building*



*Figure 5: Sediment pond*

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Number of Complete Inspections this Fiscal Year: 2