

COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY COAL PROGRAM INSPECTION REPORT



PERMIT INFORMATION

Permit Number: C-1983-059 Mine Name: Terror Creek Loadout Operator: Terror Creek LLC Operator Address: Mr James A Kiger P.O. Box 535 3737 Highway 133 Somerset, CO 81434 County: Delta Operation Type: Loadout Permit Status: Active Ownership: Private

Operator Representative Present:

None

Operator Representative Signature: (Field Issuance Only)

NA – Report Issued from Denver Office

INSPECTION INFORMATION

Inspection Start Date: January 17, 2013 Inspection Start Time: 14:15 Inspection End Date: January 17, 2013 Inspection End Time: 16:45			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency:		Joint Inspection Contacts:		
None		None		
Post Inspection Agency:		Post Inspection Contacts:		
None		None		
Inspector(s):	Inspector's Signature: Signature Dat			Signature Date:
James R. Stark	<			
				29 January 2013

Inspection Topic Summary

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

- ${\bf N}\,$ Air Resource Protection
- **N** Availability of Records
- $N\,$ Backfill & Grading
- ${\bf N}\,$ Excess Spoil and Dev. Waste
- N Explosives
- $N\,$ Fish & Wildlife
- **R** Hydrologic Balance
- ${\bf R}\,$ Gen. Compliance With Mine Plan
- \boldsymbol{N} Other
- N Processing Waste

- **R** Roads
- N Reclamation Success
- ${\bf N}\,$ Revegetation
- N Subsidence
- ${\bf N}\,$ Slides and Other Damage
- **R** Support Facilities On-site
- N Signs and Markers
- N Support Facilities Not On-site
- **N** Special Categories Of Mining
- N Topsoil

COMMENTS

This was a partial inspection of the Terror Creek Loadout conducted by Jim Stark of the Colorado Division of Reclamation, Mining and Safety. There were no representatives from Terror Creek, LLC present on the inspection. The operation was not actively processing coal at the time of the inspection. The Terror Creek Loadout is idled and will only be staffed and operational if an order for the specialty coal it produces was received. The gate to the site is open, however, because a trucking company leases the shop and warehouse building. The Terror Creek Loadout is not being put into temporary cessation and, as such, will continue to perform all maintenance and monitoring as required by the approved permit. The weather was warm and sunny and the ground was wet from melting snow from the previous night.

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 sediment pond was partially covered with snow and only contained a small amount of water at the time of the inspection. The pond inspection was well vegetated and stable and no erosional problems were noted.
The roadside ditch and the ditch around the lower facilities area and coal stockpiles contained some water but did not appear to be flowing. The ditches were clean and appeared to be stable. There were no erosional problems noted in the ditches.

- The culverts under the haul road were clear. The outlet sides of these culverts were stable, with no erosional problems noted.

GENERAL MINE PLAN COMPLANCE:

- The Terror Creek Loadout is a loadout only. Operations at the site include processing coal (sizing coal) and loading trains. The site was not operating at the time of the inspection and will only be operational when an order for coal is received. The ongoing operations at the site were consistent with what is approved in the permit.

Number of <u>Partial</u> Inspection this Fiscal Year: 5 Number of <u>Complete</u> Inspections this Fiscal Year: 2 **ROADS** – Rule 4.03 Construction 4.03.1(3)/4.03.2(3) Drainage 4.03.1(4)/4.03.2(4) Surfacing and Maintenance4.03.1(5) and (6)/4.03.2(5) and (6) Reclamation 4.03.1(7)/4.03.2(7):

- The haul road from the loadout entrance to the truck scale is a paved road. This road was well maintained and stable. There were no problems noted with the road or the road embankments. The remaining haul road, from the scale to the truck dump and back to the paved portion of the road, is a dirt road. This road was wet and muddy due to the melting snow but remains stable and well maintained and no problems were noted.

SUPPORT FACILITIES - Rule 4.04:

- The entire facilities area was wet and muddy from the melting snow. The area was still stable and in good condition.

- The fuel island area was in good condition at the time of the inspection. There was no sign of any spilled fuel.

- The loadout structure was stable at the time of the inspection. There was no coal spilled along the tracks or by the loadout structure.

- The coal crushing and stacking facility was idle at the time of the inspection. There is a large amount of coal in the lump, stoker and fines piles that can be shipped if needed.

DOCUMENTS RECEIVED: None

This concludes the 17 January 2013 partial inspection report for the Terror Creek Loadout.

ENFORCEMENT ACTIONS/COMPLIANCE

There are no outstanding enforcements at the Terror Creek Loadout and none were issued as a result of the 17 January 2013 partial inspection at the Terror Creek Loadout.

PHOTOGRAPHS



Terror Creek Loadout facilities area