

## 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:** 

**Operator Representative Signature:** (Field Issuance Only)

N/A – Aerial Inspection Report Issued from Denver Office

## **INSPECTION INFORMATION**

Inspection Start Date: April 19, 2013 Inspection Start Time: 12:21 Inspection End Date: April 19, 2013 Inspection End Time: 12:22			<b>Inspection Type:</b> Aerial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
Joint Inspection Agency:		Joint Inspection Contacts:	
None		None	
Post Inspection Agency:		Post Inspection Contacts:	
None		None	
Inspector(s):	Inspector's Signature: Signature Date:		
James R. Stark Harry B. Ranney	Ą		9 May 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
- ${\bf R}\,$  Hydrologic Balance
- ${\bf R}\,$  Gen. Compliance With Mine Plan
- $\boldsymbol{N}$  Other
- N Processing Waste

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

## **COMMENTS**

This was an aerial inspection of the Terror Creek Loadout conducted by Jim Stark of the Colorado Division of Reclamation, Mining and Safety. Harry Ranney of the Division took the photographs. The weather was clear and there was some water on the ground at the time of the inspection.

**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 contained a small amount of water but it was not discharging at the time of the inspection (the water level was well below the primary discharge pipe). The pond embankment was well vegetated and stable and no erosional problems were noted.

- The dugout pond is an incised pond. It appeared to be dry at the time of the inspection. It was well vegetated and stable.

### GENERAL MINE PLAN COMPLANCE:

- The mine site is a loadout only. The site receives processes and ships coal. The activities at the site appeared to be consistent with the permit.

### SUPPORT FACILITIES - Rule 4.04:

- The facilities area was wet, with numerous pools of standing water, but appeared to remain stable at the time of the inspection. No major rutting or erosional problems were noted.

- The lump coal pile was basically gone. The stoker coal pile appeared to be approximately 15 feet high, which is smaller than usual. The coal fines pile was basically gone as well. There was a small pile of raw coal in the truck loop and a small pile of reject coal/material by the sediment pond. All of these coal piles are permitted for their current locations.

- The office and shop area was stable at the time of the inspection. The lot and surrounding area appeared to be dry. No rutting or erosional problems were noted.

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 3

## **DOCUMENTS RECEIVED:** N/A – Aerial Inspection

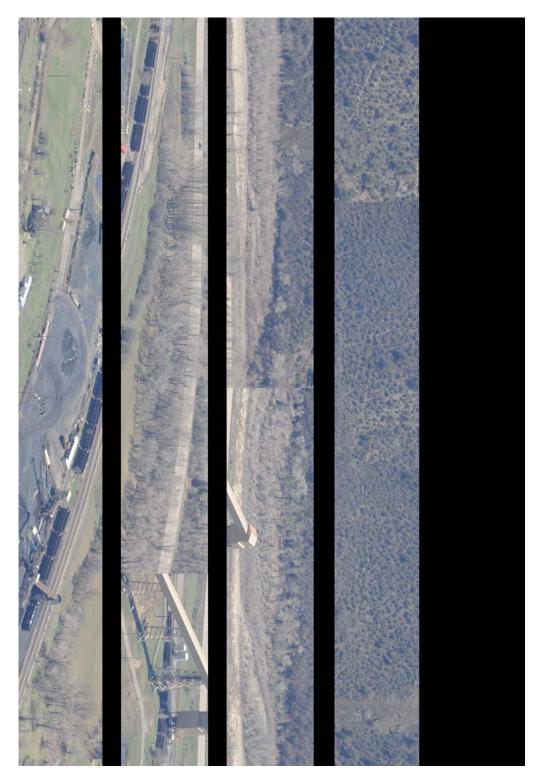
This completes the 19 April 2013 aerial inspection report for the Terror Creek Loadout.

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 3

## ENFORCEMENT ACTIONS/COMPLIANCE

There are no outstanding enforcement actions at the Terror Creek Loadout and none were issued as a result of the 19 April 2013 aerial inspection.

# **PHOTOGRAPHS**



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