

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)

N/A – Report Issued from Denver Office

INSPECTION INFORMATION

Inspection Start Date: August 21, 2013 Inspection Start Time: 18:15 Inspection End Date: August 21, 2013 Inspection End Time: 19:15			Inspectio	on Type: Coal Partial on Reason: Normal I& :: Cloudy	
Joint Inspection Agency:		Joint Inspection Contacts:			
None		None			
Post Inspection Agency:		Post Inspection Contacts:			
None		None	;		
Inspector(s):	Inspector	r's Sig	nature:		Signature Date:
James R. Stark	Ą		\sum	19 September 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

- **R** Roads
- N Reclamation Success
- \boldsymbol{N} Revegetation
- ${\bf N}\,$ Subsidence
- ${\bf N}\,$ Slides and Other Damage
- N Support Facilities On-site
- N Signs and Markers
- N Support Facilities Not On-site
- N Special Categories Of Mining
- **R** 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 of Terror Creek, LLC present on the inspection. The loadout is currently only operational on an as-needed basis and was not operational at the time of the inspection. The weather was cool and overcast and the ground was wet from the recent (sometimes heavy) rains in the area.

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 pool of water approximately three feet below the bottom of the discharge pipe (from the recent thunderstorms) and was not discharging at the time of the inspection. The pond embankment was well vegetated and stable and no erosional problems were noted. The emergency spillway was clear and stable.

- The dug-out pond was dry at the time of the inspection. The pond was well vegetated and stable and no erosional problems were noted.

- The roadside ditches all contained a water (from the recent storms) but were not flowing at the time of the inspection. The ditches were clean, with very little sediment observed. The ditches were well vegetated and stable and there were no erosional problems noted in either the ditch inslopes or the ditch bottoms.

GENERAL MINE PLAN COMPLIANCE:

- 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. There were sizable stockpiles of lump and stoker coal and coal fines at the time of the inspection. There were no problems noted with the coal processing operations and they are consistent with what is approved in the permit.

Number of <u>Partial</u> Inspection this Fiscal Year: 2 Number of <u>Complete</u> Inspections this Fiscal Year: 0 **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 from the recent rains and remains stable and well maintained and no problems were noted at the time of the inspection.

TOPSOIL – Rule 4.06 Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4:

- Both topsoil stockpiles were well vegetated and stable at the time of the inspection. here were no erosional problems noted on either problem.

DOCUMENTS RECEIVED: None

This concludes the 21 August 2013 partial inspection report for the Terror Creek Loadout.

ENFORCEMENT ACTIONS/COMPLIANCE

There are no outstanding enforcement actions at the Terror Creek loadout and none were issued as a result of the 21 August 2013 partial inspection.

PHOTOGRAPHS



Stoker and lump coal stockpiles at the Terror Creek Loadout

Number of <u>Partial</u> Inspection this Fiscal Year: 2 Number of <u>Complete</u> Inspections this Fiscal Year: 0