



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



PERMIT INFORMATION

Permit Number: C-1981-020 Mine Name: Munger Canyon Mine Operator: CAM Mining, LLC Operator Address: Mr Gary Isaac P.O. Box 98 Loma, CO 81524	County: Garfield, Mesa Operation Type: Underground Permit Status: Permanent Cessation Ownership: Federal
	Operator Representative Present: None Present
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: July 12, 2013 Inspection Start Time: 08:30 Inspection End Date: July 12, 2013 Inspection End Time: 10:30	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Susan L. Burgmaier	Inspector's Signature: <i>Susan Burgmaier</i> Signature Date: 07/17/2012

Inspection Topic Summary

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

NA - Air Resource Protection

N - Availability of Records

N - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

NA - Other

N - Processing Waste

R - Roads

N - Reclamation Success

R - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

R - Signs and Markers

R - Support Facilities Not On-site

NA - Special Categories Of Mining

R - Topsoil

COMMENTS

This was a partial inspection of the Munger Canyon Mine conducted by Susan Burgmaier of DRMS. No representative of CAM Mining, LLC was present during the inspection. Weather conditions were clear and warm; ground conditions were very dry.

Mining has ceased, the site is in permanent cessation and reclamation work has been partially completed. No reclamation or maintenance activities were observed during 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 was dry. Munger Creek and Salt Creek were both dry.

ROADS – Rule 4.03 □ Construction 4.03.1(3)/4.03.2(3) □ Drainage 4.03.1(4)/4.03.2(4) □ Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and (6) □ Reclamation 4.03.1(7)/4.03.2(7):

The narrowed section of the access road between Highway 139 and the reclaimed portal access road was in good condition. No rilling or gullying was observed along the road surface or adjacent areas.

REVEGETATION – Rule 4.15 □ Vegetative Cover; Timing:

Vegetation along the reclaimed access road exhibited a good cover of grasses, sage, and rabbitbrush. There was a significant amount of cheatgrass along the roadway, particularly near the sediment pond and topsoil stockpile.

SIGNS AND MARKERS – Rule 4.02:

Mine identification signs were observed at the mine entrance on Highway 139 and at the Loma loadout facility.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 0

OFFSITE SUPPORT FACILITIES - Rule 4.04, 4.28:

The Loma loadout area was in good condition with no signs of erosion. The silt fence at the west end of the loadout area was in need of maintenance; the lower edge of the fabric was not keyed in to the ground, so water and sediment could flow off-site untreated. There was no evidence of recent flow, but the fence should be maintained to prevent future off-site damage.

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

The topsoil stockpile near the sediment pond was stable and properly identified. The cover on the stockpile was largely cheatgrass.

ENFORCEMENT ACTIONS/COMPLIANCE

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

PHOTOGRAPHS

Lower end of reclaimed portal access road

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 0



Narrowed access road



Sediment pond



Topsoil stockpile



Loadout, looking east



West end of loadout



Silt fence at west end of loadout

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