

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



PERMIT INFORMATION

Permit Number: C-1980-004	County: Garfield				
Mine Name: McClane Canyon Mine	Operation Type: Underground				
Operator: McClane Canyon Mining, LLC	Permit Status: Temporary Cessation				
Operator Address:	Ownership: Federal				
Mr. Gary Isaac					
P.O. Box 98	Operator Representative Present:				
Loma, CO 81524					
	None				
Operator Representative Signature: (Field Issuance Only)					

INSPECTION INFORMATION

Inspection Start Date: February 2 Inspection Start Time: 10:05 Inspection End Date: February 27 Inspection End Time: 12:00	·		Inspection Type: Coal Co Inspection Reason: Norm Weather: Cloudy	-
Joint Inspection Agency:		Joint	Inspection Contacts:	
None				
Post Inspection Agency: Pos		Post	ost Inspection Contacts:	
None				
Inspector(s):	Inspector's Signature:		nature:	Signature Date:
Michael P. Boulay	Mice	hael	P. Boulay	
	7 110			3/4/13

Inspection Topic Summary

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

Y - Air Resource Protection R - Roads

Y - Availability of Records Y - Reclamation Success

Y - Backfill & Grading
NA - Excess Spoil and Dev. Waste
Y - Revegetation
Y - Subsidence

NA - Explosives Y - Slides and Other Damage Y - Fish & Wildlife Y - Support Facilities On-site

R - Hydrologic Balance Y - Signs and Markers

Y - Gen. Compliance With Mine Plan
NA - Support Facilities Not On-site
NA - Other
NA - Special Categories Of Mining

R - Processing Waste **Y** - Topsoil

COMMENTS

This was a complete inspection of the McClane Canyon Mine conducted by Mike Boulay of the Division of Reclamation, Mining and Safety (DRMS) on February 27, 2013. There was no operator representative present during the inspection. However, I did speak with Randy Swiney at the mine office and Chuck Silengo at the shop area during the inspection. Weather conditions were cloudy and cold. Ground conditions were snow covered. A snowstorm had passed through the area on the day before 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:

Drainage structures and diversion culverts in the portal area had some snow cover but appeared to be functional. The catchment basins for the large diversions at the upper end of the portals area were partially snow covered but appeared to be properly maintained.

The sediment pond was nearly full and frozen at the surface. The silt fences and the sediment storage/sumps were functional but mostly snow packed or backed up with ice.

Groundwater inflow to the mine is usually consumed in the mining process and used for dust suppression. Since the mine is inactive groundwater discharges to the surface through the CDPS permit have been occurring more frequently. Mine water was not being discharged at the time of the inspection.

Photographs of the sediment pond and the mine water discharge point are shown in the attached photographs at the end of this inspection report.

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 3

PROCESSING WASTE/COAL MINE WASTE PILES - Rule 4.10 and 4.11

Drainage Control; Surface Stabilization; Placement:

The temporary coal waste pile area and topsoil pile were entirely snow covered. The access road to the waste pile was not accessible.

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):

Roads were maintained and in good condition throughout the site. The haul road and facility area have been plowed and were mostly clear of snow and ice. The upper steeper portion of the haul road could not be fully plowed and was slick with snow and ice. Road ditches and culverts were all snow packed.

All mine site locations were well maintained and no problems were noted during this complete inspection.

DOCUMENTS RECEIVED

None

OTHER (SPECIFY)

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were taken as a result of this inspection, and none are pending.

PHOTOGRAPHS



Site Sediment Pond



Mine Water Discharge Pipe

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 3

AVAILABILITY OF RECORDS

DRMS Permit Application w/Revisions X NPDES Permit & X Stromwater Management Plan X Insurance Certificate X Stormwater Management Plan X NPDasaG Bond Release NA Stormwater Management Plan NA	PERMIT RECORDS		HYDROLOGIC RECORDS	
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COMMENTS: * NPDES Permit is under administrative extension.	Access Road Certifications	NA		

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 3