



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

PERMIT INFORMATION

Permit Number: C-1980-004 Mine Name: McClane Canyon Mine Operator: McClane Canyon Mining, LLC Operator Address: Ronald Hull 424 Lewis Hargett Circle Suite 250 Lexington, KY 40503	County: Garfield Operation Type: Underground Permit Status: Temporary Cessation Ownership: Private
	Operator Representative Present: Chuck Selingo
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: October 13, 2020 Inspection Start Time: 09:20 Inspection End Date: October 13, 2020 Inspection End Time: 10:10		Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency: None		Joint Inspection Contacts: None	
Post Inspection Agency: None		Post Inspection Contacts: None	
Inspector(s): Clayton Wein	Inspector's Signature: <i>Clayton Wein</i>		Signature Date: 10/19/2020

Inspection Topic Summary

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

N - Air Resource Protection	R - Roads
R - Availability of Records	N - Reclamation Success
N - Backfill & Grading	N - Revegetation
N - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	N - Slides and Other Damage
N - Fish & Wildlife	N - Support Facilities On-site
R - Hydrologic Balance	Y - Signs and Markers
Y - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
R - Processing Waste	R - Topsoil

COMMENTS

This was a complete inspection of the McClane Canyon Mine conducted on October 13, 2020. The inspection was conducted by Clayton Wein of the Division. Chuck Selingo of McClane Canyon Mining, LLC. Was present for the inspection. The weather was clear with a temperature of 46 degrees F. The ground conditions were dry.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records for the McClane Canyon Mine are located in Grand Junction, CO at the office of J. E. Stover and Associates. The records were well kept and up to date. For more details please see the Availability of Records Form attached to the end of this report.

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:

Two sumps are located at the mine office area. One sump is located on the north side of the haul road and the other on the south side of the haul road (Photo 1). Both are between the mine entrance and the mine office. The sumps were dry during the inspection. The silt fences at the outlets of the sumps were intact. The sumps were stable and there were no erosional concerns.

The ditches for the haul road were in good repair. The sections removed in August/September for wildfire breaks were returned (Photo 2). The first one was adjacent to the mine office across the haul road. The berm had been repaired and the ditch re-established. The second spot was at the entrance to the light use road west of the sediment pond. The berm had been replaced but not to original specs. The operator's representative assured the Division that the berm will be taken care of and the ditch will be dug out to original design specifications. For more details about the haul road and light use road, please see the Roads section of this report.

The sediment pond was dry during the inspection (Photo 3). The outlet was clear of debris. The embankment was stable with vegetation. No indications of erosion were observed. The inlet to the pond was stable.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2

There are several sumps along the haul road in between the sediment pond and the mine portals benches. The sumps were observed to be dry. The culvert outlets of the sumps were clear of debris. The sumps were stable and there were no indications of erosion.

There are two sumps located at the portals area, the north sump and the east sump (Photo 4). Both sumps were dry during the inspection. The outlets were clear of debris. The sumps were stable and there were no indications of erosion.

The diversion ditches located at the portals area were dry and in good condition. The half CMP portions were stable and had no blockages.

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

Drainage Control; Surface Stabilization; Placement:

The coal waste pile was stable with no erosional features identified. The pile is mostly composed of material cleaned out from the sediment pond, sumps and ditches.

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 haul road was well maintained and stable. There were no indications of erosion. The berm between the road and the drainage was vegetated and stable. No indications of instability were identified. The ditches for the road were clear and dry.

The light use road located to the west of the sediment pond had been returned to its original configuration (Photo 5). The road had been turned into a fire break. This action was conducted by the forest service and not the operator. During the inspection the road was stable and followed its original placement. No off site impacts were observed.

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 pile is located to the south of the sediment pond. The pile was stable with vegetative cover (Photo 6). The perimeter ditch was intact with no erosional concerns. The topsoil pile marker was in place on top of the pile.

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2

PHOTOGRAPHS



Photo 1: The south sump near the mine office.



Photo 2: The repaired north berm and ditch along the haul road.

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Number of Complete Inspections this Fiscal Year: 2



Photo 3: The sediment pond.



Photo 4: The east sump at the portals area.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2



Photo 5: The reestablished light use road. Photo was taken looking to the south.



Photo 6: The topsoil pile.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2



AVAILABILITY OF RECORDS

PERMIT RECORDS

DRMS Permit	RN-08
Permit Application w/Revisions	OK
Findings Document	RN-08
Insurance Certificate	OK
Bond Document	OK
Phased Bond Release	NA
Documents/Findings	
Air Emission Permits	Exp.
County Special Use Permits	NA
UG Mining Landowner Notification	NA
Subsidence Monitoring Reports	NA
Subsidence Monitoring Data	NA
Rill & Gully Survey	NA
Vegetation Monitoring Data	2019 ARR
Specific Variance Approvals	PAP/OK
Annual Reclamation Reports	2019
Midterm Review Documents	MT-08
DRMS/OSM Inspection	Up to
Reports/Enforcement Actions (3 Years)	date/Laserfiche
Transfers/Succession of Operator	SO-4
Temporary Cessation Notification	2011
Reclamation Cost Estimate	RN-08
CERTIFICATIONS	
Pond Certifications	OK
Annual Certifications for Impoundments	2020
Fill Certifications for Excess Spoil or Underground Development Waste	NA
• Quarterly Inspections	NA
• Compaction Testing	NA
• Final Certification	NA
Coal Processing Waste Banks	NA
Haul Road Certifications	NA
Access Road Certifications	NA

HYDROLOGIC RECORDS

NPDES Permit	CO-0038242 COR-040098
NPDES Records	Up to date
Stormwater Management Plan	2016
SPCC Plan	2013
MSHA Pond Inspections	NA
	NA
State Engineer's Pond Inspection	
Quarterly Pond Inspections	Up to date
Annual Hydrology Reports	2019
• Ground Water Monitoring	AHR
• Surface Water Monitoring	AHR
• Spring & Seep Monitoring	AHR
• Mine Water Discharge Monitoring	AHR
• Mine Inflow Study	AHR
• Water Consumption Records	AHR
Well Permits	OK
BLASTING RECORDS	
Blasting Publication	NA
Blasting Records (3 years)	NA
ATFE Explosives Permit	NA
Blasting Variances	PAP
Pre-Blast Surveys	PAP

ADDITIONAL RECORDS (specify)

COMMENTS:
