

Wein - DNR, Clayton <clayton.wein@state.co.us>

McClane Canyon Mine, C-1980-004, September Complete Inspection Report

1 message

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Tue, Sep 23, 2025 at 10:55 AM

To: Chuck Silengo <csilengo@bresnan.net>, joe <joe@ridgerunnergeo.com>

Cc: "Mackinnon, Daniel" <dmackinnon@osmre.gov>, DNR DRMS_CoalAdmin - DNR <dnr_drms_coal_admin@state.co.us>

Good morning Chuck and Joe,

Attached is the Division's report from the complete inspection of the McClane Canyon Mine conducted on September 9, 2025. Please feel free to contact me if you have any questions or concerns.

Sincerely, Clayton Wein Environmental Protection Specialist



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McClane Canyon Mine, C-1980-004, September Complete Inspection Report.docx 13125K



PERMIT INFORMATION

Permit Number:	C-1980-004

Mine Name: McClane Canyon Mine Operator: ARC McClane Canyon, LLC

Operator Address:

Joe Brinton 652 Peony Dr

Grand Junction, CO 81507

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: September Inspection Start Time: 09:15 Inspection End Date: September Inspection End Time: 11:00	•		Inspection Type: Coal Comp Inspection Reason: OSM Ov Weather: Clear	
Joint Inspection Agency: Join		nt Inspection Contacts:		
None		None		
Post Inspection Agency:		Post	Inspection Contacts:	
OSM		Daniel MacKinnon OSMRE		
Inspector(s):	Inspecto	r's Sig	gnature:	Signature Date:
Clayton Wein	Claylor	We	in	9/23/2025
Todd Jesse	0			

Inspection Topic Summary

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

N - Air Resource ProtectionR - Availability of Records

N - Backfill & Grading

N - Excess Spoil and Dev. Waste

N - ExplosivesN - Fish & WildlifeR - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

R - Processing Waste

R - Roads

N - Reclamation Success

N - Revegetation

N - Subsidence

N - Slides and Other DamageR - Support Facilities On-site

R - Signs and Markers

N - Support Facilities Not On-siteN - Special Categories Of Mining

R - Topsoil

COMMENTS

This report documents the Division's observations during a complete inspection of the McClane Canyon Mine, Permit No. C-1980-004. The inspection was also an Office of Surface Mining, Reclamation and Enforcement (OSM) complete oversight inspection. The Inspection was conducted by Clayton Wein and Todd Jesse of the Division. OSM was represented at the inspection by Daniel MacKinnon. The operator ARC McClane Canyon, LLC (AMC) was represented during the inspection by Chuck Selingo. The weather was clear with a temperature of 75 °F. The ground conditions were dry.

Maintenance items identified during the inspection:

- 1. The secondary containment structure on the mine office pad requires replacement (Photo 1). The containment structure had been partly crumpled by equipment. The structure was functional with no leaks during the inspection but had reduced containment capacity.
- 2. The silt fence located at the outlet of the subsoil stockpile needed to be properly anchored (Photo 2). The bottom of the Silt fence was loose, and flow could bypass the fence.
 - The Afternoon of 9/9/2025, Mr. Selingo provided the Division of a photo of the completed maintenance of the subsoil stockpile sump's silt fence (Photo 3).
- 3. Two barrels stored within the shop needed to be moved to secondary containment.
 - Mr. Selingo moved the barrels into secondary containment during the inspection.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records for the mine site can be viewed at the Mesa County Recorder's Office in Grand Junction, Colorado. The operator has an instruction sheet for any interested party to use a computer at the Recorder's Office to access the permit file for the mine through the Division's Laserfiche Database. The Division checked to make sure the instruction sheet and computer were still available. The instructions were laminated and internet access to a computer was available. The records for the McClane Canyon Mine were up to date. Please see the Availability of Records Form attached to the end of this report for more details.

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:

There is one sediment pond located at the mine site. The pond is upgradient and east of the mine office pad. During the inspection the pond was not impounding water (Photo 4). The primary discharge pipe was clear of debris. The emergency spillway, located on the north side of the pond, was also clear of obstructions and stable. The sediment level marker was in place, and the pond did not require cleaning at the time of the inspection. The embankment for the pond was stable with vegetative cover. There were no indications of erosional features.

There are several sumps throughout the mine site. The sumps can be divided into two categories, clearwater diversion sumps and disturbed area sumps. All clearwater diversion sumps are located at the eastern portion of the facilities surrounding the portals area. These are Sumps A through E. Sumps I through Q are for the disturbed portions of the facilities.

Sump A is located at the northwester section of the portals area. The sump was dry during the inspection (Photo 5). The outlet culvert for the sump was clear of blockages. The sump's embankment was stable with no erosional concerns.

Sump B is located on the northern portion of the portals area. Sump B was also dry during the inspection (Photo 6). The grate over the spillway culvert was clear of debris. The sump's embankment was stable. No erosional features were observed.

Sump C is located on the eastern portion of the portals area. There was no water in Sump C (Photo 7). The grate covering the discharge culvert was clear of obstructions. There were no erosional features or indications of instability identified on the sump's embankment.

Sump D is located on the southeast portion of the portals area. The sump was dry and the culvert outlet was clear of debris (Photo 8). There were no erosional issues identified. The embankment for the sump was stable.

Sump E is located on the southern portion of the portals area. Sump E was dry. The culvert outlet was in good repair and unobstructed (Photo 9). The sump's embankment was stable and there were no erosional features observed.

Sump I is located on the north side of the haul road at the western end of the portals area. Sump I was not holding any water during the inspection. The culvert outlet was unobstructed. The sump's embankment was stable with no erosional features.

Sump J is located on the south side of the haul road east of the sediment pond and west of Sump I. Sump J was dry (Photo 10). The outlet for the sump is an open channel on the west side of the sump. The outlet was clear of obstructions. Sump J's embankment was stable. There were no erosional features identified.

Sump Q is located on the north side of the haul road and just northeast of the sediment pond. Sump Q was not impounding any water. The outlet culvert was clear of debris (Photo 11). The embankments for the sump were stable with no indications of erosion.

Sump P is located on the north side of the haul road and to the west of sump Q. Sump P treats and allows runoff from the north haul road bar ditch to discharge prior to reaching the mine office pad. Sump P was dry during the inspection (Photo 12). The silt fence on the sump's outlet was in good condition. There were no indications of instability or erosion noted.

The remaining two disturbed area sumps are located on the western end of the mine office pad. One on the north side of the haul road and the other on the south side of the haul road. The north office sump was dry during the inspection (Photo 13). The silt fence covering the outlet was observed to be in good repair. The sump's embankment was stable with no erosional concerns. The south office sump was also dry (Photo 14). The silt fence covering the sump's outlet was stable and in good condition. There were no indications of erosion on the sump's embankment.

The haul road extends from East Salt Creek east to the mine portals area. There is a bar ditch on the north side of the haul road and another on the south side of the haul road. The north bar ditch extends from the north office sump east to Sump Q and then further east to Sump I. The bar ditch was stable with no blockages observed. The berm for the ditch was vegetated and stable. There was no water flowing in the ditch at the time of the inspection. The south bar ditch extends from the mine office pad east to the sediment pond (Photo 15), east from the sediment pond to Sump J, and the east from sump J to the portals area. The south bar ditch was dry at the time of the inspection. The ditch was stable and clear of debris. The berm for the ditch was stable and vegetated.

The D-2 and D-3 ditches are located at the portals area. The D-2 ditch conveys runoff from the south side of the portals area behind the shop and down the slope through an open culvert to the D-3 Ditch. The D-2 Ditch was dry during the inspection. There were no obstructions in the ditch. The open culvert on the slope was stable. The D-3 Ditch transports runoff from the west side of the shop down the south side of the portals pad and connects to the haul road's south bar ditch. The D-3 Ditch was unobstructed and dry during the inspection. There were no indications of instability or erosion identified.

PROCESSING WASTE/COAL MINE WASTE PILES – Rule 4.10 and 4.11 Drainage Control; Surface Stabilization; Placement:

There is no longer any coal processing waste stored on the coal waste stockpile. Coal waste from the pile was removed from the mine site and buried with coal refuse at the Roadside Mine in Cameo Colorado. Currently the coal waste pile is used to help store and dry sediment cleaned from the sediment pond. Sediment was stockpiled at the time of the inspection (Photo 16). The pile was stable and there were no erosional features observed. The clearwater diversion on the east side of the stockpile was dry and stable. There were no blockages or erosional concerns identified.

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 stable during the inspection. There were no ruts or erosional features observed. The bar ditches for the haul road were clear of debris and stable.

SUPPORT FACILITIES - Rule 4.04:

The mine office pad is located on the western portion of the disturbed area and on the east side of East Salt Creek. The pad was well kept and stable. There were no erosional features observed. The berm for the pad was intact and covered with vegetation. Equipment parked on the pad had catch pans observed to be placed underneath them (Photo 17 and 18). There were no contaminants observed on the pad. Hydrocarbons and fuel were stored within secondary containment. The secondary containment structure on the mine office pad requires replacement. The containment structure had been partly crumpled by equipment (Photo 1). The structure was functional with no leaks during the inspection but had reduced containment capacity.

A laydown storage area is located adjacent to Sump Q on the north side of the haul road. Materials were observed to be contained within the laydown area (Photo 19). There were no hydrocarbons stored in the laydown area. The berm surrounding the laydown area was stable with vegetative cover. There were no indications or erosional features or off-site impacts observed.

A second laydown area is located on the lower portals area bench. The materials stored in the laydown area were contained within the laydown area (Photo 20). There were no hydrocarbons observed to be within the laydown area.

The shop pad was stable with no erosional concerns. Hydrocarbons stored within the shop were identified to be placed in secondary containment. Two barrels stored within the shop needed to be moved to secondary containment. Mr. Selingo moved the barrels into secondary containment during the inspection. The loader parked outside the shop had a tarp placed underneath it to catch any fluids that might leak from the vehicle (Photo 21). The loader has not moved from this location or been run in over a decade. There were no contaminated soils observed.

The filter storage shed and substation are located across the shop pad to the east of the shop. Materials were stored within the filter shed and the area was well kept (Photo 22).

The portals bench was stable with no erosional features. Rock netting was observed to be in good condition located in-between the conveyor and the portal to the south of the conveyor portal. The portals have been sealed using brick while the site is in temporary cessation. The portals seals appeared to be in good condition.

SIGNS AND MARKERS – Rule 4.02:

Mine identification signs are posted on the entrance gate located on the bridge across East Salt Creek. The signs displayed the address and contact information of AMC. The Division's address, contact number and permit number were also posted on the gate.

On top of the topsoil stockpile a marker was posted. The sign was located in spot that was easy to identify.

A subsoil pile marker was observed to be placed on the northwest corner of the stockpile (Photo 23). The Division recommends moving the sign to an easier to view location when Technical Revision No. 20 is approved and work on the ground begins.

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 is located to the southwest of the sediment pond. The stockpile was stable and covered with vegetation (Photo 24). The perimeter ditch was also stable and covered with vegetation. There were no blockages in the ditch observed.

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

ENFORCEMENT ACTIONS/COMPLIANCE

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

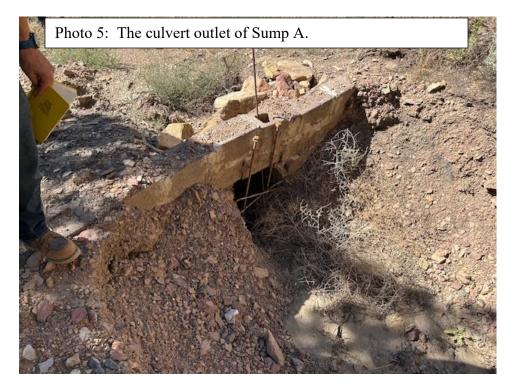
PHOTOGRAPHS











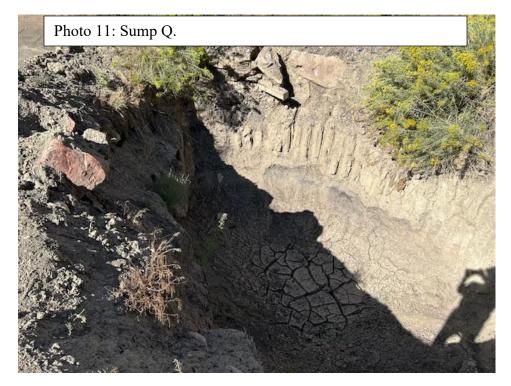


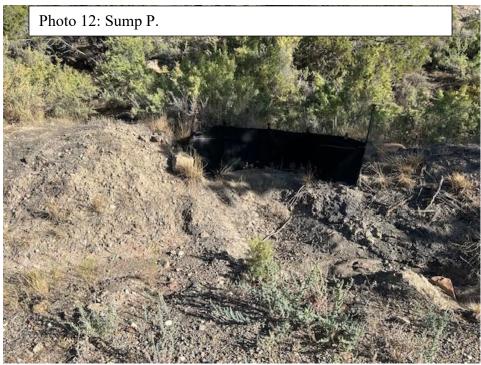


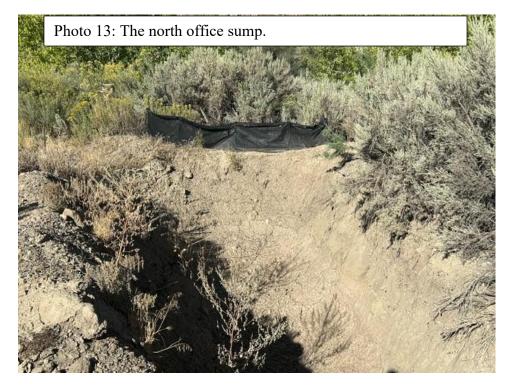






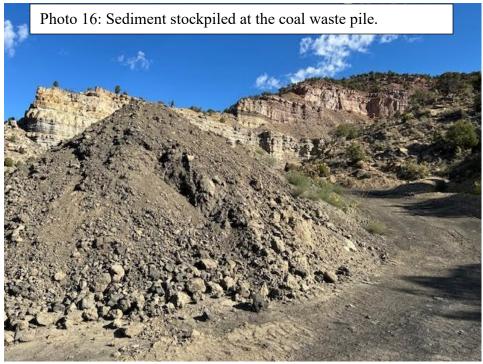




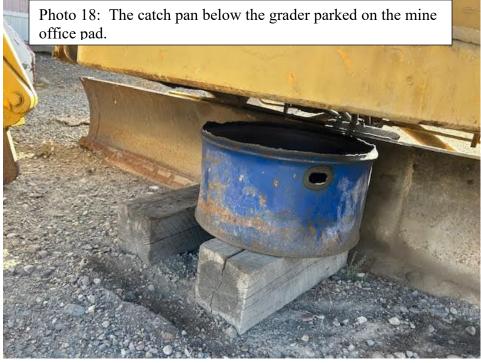




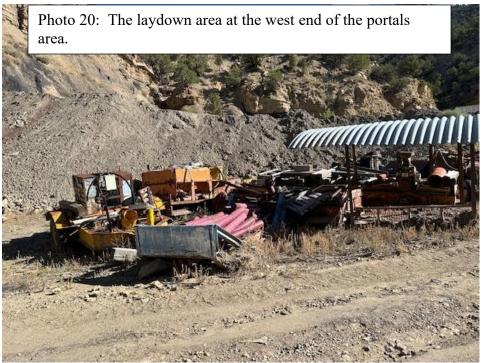








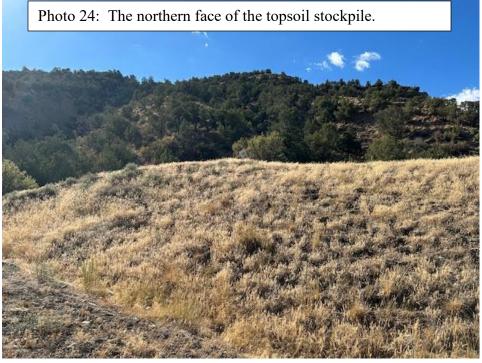












AVAILABILITY OF RECORDS

PERMIT RECORDS DRMS Permit	DN 00	HYDROLOGIC RECORDS NPDES Permit	CO 0028242
DRMS Permit	RN-09	NPDES Perillit	CO-0038242 COR-040098
Permit Application w/Revisions	Laserfiche	NPDES Records	Up to July of 2025
Findings Document	RN-09	Stormwater Management Plan	2016
Insurance Certificate	Exp. June 2026	SPCC Plan	2013
Bond Document	RN-09	MSHA Pond Inspections	NA
Phased Bond Release	NA	•	NA
Documents/Findings		State Engineer's Pond Inspection	
Air Emission Permits	Expired	Quarterly Pond Inspections	Up to 2 nd Q 2025
County Special Use Permits	NA	Annual Hydrology Reports	2024 AHR
UG Mining Landowner Notification	NA	 Ground Water Monitoring 	AHR
Subsidence Monitoring Reports	NA	Surface Water Monitoring	AHR
Subsidence Monitoring Data	NA	• Spring & Seep Monitoring	AHR
Rill & Gully Survey	NA	Mine Water Discharge Monitoring	AHR
Vegetation Monitoring Data	2024 ARR	Mine Inflow Study	AHR
Specific Variance Approvals	PAP/OK	Water Consumption Records	AHR
Annual Reclamation Reports	2024 ARR	Well Permits	OK
Midterm Review Documents	MT-08		
DRMS/OSM Inspection		•	
Reports/Enforcement Actions (3	2 nd Q 2025		
Years)		BLASTING RECORDS	
Transfers/Succession of Operator	SO-4	Blasting Publication	NA
Temporary Cessation Notification	2011	Blasting Records (3 years)	NA
Reclamation Cost Estimate	RN-09 RCE	ATFE Explosives Permit	NA
CERTIFICATIONS		Blasting Variances	PAP
Pond Certifications	OK	Pre-Blast Surveys	PAP
Annual Certifications for Impoundments	2024		
Fill Certifications for Excess Spoil or Underground Development Waste	NA	ADDITIONAL RECORDS (specify)	
Quarterly Inspections	NA		
Compaction Testing	NA		-
• Final Certification	NA		
Coal Processing Waste Banks	NA		
Haul Road Certifications	NA		
Access Road Certifications	NA	•	
COMMENTS:		•	
COLINE			