




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Schuler Construction Pit # 1	MINE/PROSPECTING ID#: M-2005-002	MINERAL: Gravel	COUNTY: El Paso
INSPECTION TYPE: Surety-Related Inspection	INSPECTOR(S): Timothy Cazier, P.E.	INSP. DATE: August 3, 2021	INSP. TIME: 12:15
OPERATOR: Schuler Construction	OPERATOR REPRESENTATIVE: Travis Casey	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$10,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 10, 2021	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>Y</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>NA</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted by Tim Cazier (DRMS) as part of a surety reduction request. Mr. Travis Casey (landowner) was present for the inspection. The Schuler Construction Pit is accessed from Ramah Hwy approximately 4.5 miles north of State Hwy 94 in southeast El Paso County. This is a 110c gravel mine. It was not operating at the time of the inspection.

It should be noted the Permittee, Dave Schuler has passed away. His daughter, Ms. Tamara Myers is the authorized representative for the permit and has been working with Mr. Casey and the DRMS to complete reclamation. She was unable to attend the inspection due to work commitments.

Availability of Records: Annual fees are paid through June 2021. The previous inspection was on April 10, 2018. The approved post-mine land use is rangeland. There are no open infractions. Both the surface and minerals are privately owned.

Backfilling and Grading: All backfilling and grading were observed to be adequate.

Excess Spoil and Dev. Waste: No overburden piles were observed.

Financial Warranty: The DRMS holds a \$10,000 bond and will recommend full release when requested by the Permittee's representative.

Fish and Wildlife: No impact to wildlife was observed.

Hydrologic Balance: No standing water was observed in the pit and no exposed groundwater was observed.

Off-site Damage: The operation appeared to be confined to the permit boundary, based on Google Earth review and site observations.

Processing Waste: No processing waste was observed.

Roads: Haul and access roads have been reclaimed (see **Photo 1**).

Right of Entry: Mr. Casey indicated there is an access agreement.

Reclamation Success: Highwalls have been sloped to 3H:1V or flatter (see **Photos 1 and 2**) and natural vegetation appears to have established itself (see **Photo 3**). Mr. Casey agreed the vegetation was adequate. The DRMS recommends approving a request for full reclamation liability release.

Revegetation: No noxious weeds were observed.

Sediment Control: No significant erosion problems were observed and no BMPs were needed at the time of the inspection.

Support Facilities On-site: No equipment remained on site.

Signs and Markers: The permit sign was properly posted (see **Photo 4**). The north boundary is delineated by a three-wire fence.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: No oil or fuel spills observed.

Please contact Tim Cazier (303)866-3567 ext. 8169 or email at tim.cazier@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Photo 1. Reclaimed access road (looking east, area left of road is undisturbed).



Photo 2. Reclaimed east end of pit (looking south).

PHOTOGRAPHS (cont.)



Photo 3. Reclaimed pit (looking NE from crest on south side).



Photo 4. Permit sign at entrance off Ramah Hwy.

Inspection Contact Address

Tamara Myers
Schuler Construction
4520 Ramah Highway
Yoder, CO 80864

ec: DRMS file
Tamara Myers
Travis Casey