




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: Arthur L Schmeiser	MINE/PROSPECTING ID#: M-1985-109	MINERAL: Sand and gravel	COUNTY: Lincoln
INSPECTION TYPE: Surety Release Inspection	WEATHER: Clear	INSP. DATE: April 22, 2025	INSP. TIME: 11:00
OPERATOR: Lincoln County	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Surety Release Requested	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Ben Hammar Zach Trujillo	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: April 30, 2025	

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>NA</u>	(FN) FINANCIAL WARRANTY----- <u>NA</u>	(RD) ROADS----- <u>NA</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>NA</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>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	

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

OBSERVATIONS

This inspection of the Schmeiser Pit was performed as part of a surety release request submitted by Lincoln County. This inspection was performed by Ben Hammar and Zach Trujillo of DRMS (The Division), who were accompanied by Ty Stogsdill and a representative of the local road and bridge district.

The Schmeiser Pit is a 3.2 acre 110c operation located approximately 13 miles west of Punkin Center, CO. This operation is inactive and currently in reclamation, with no recent activity at the time of inspection.

Some erosion was visible on the sloped hillsides, however vegetation appears to be established enough on the center slope to have stabilized the center of the regraded area. Additional vegetation will be required on the outer slopes, as at the time of inspection vegetation was noticeably washed away due to previous storm events.

Overall, the grading of the site appears to be adequate and adheres to the 3:1 slope requirement of the rangeland post-mining land use. Additional seeding will likely be necessary on the slopes mentioned, which are pictured within the photograph section of this report. Per conversations with the operator, stabilization measures such as mulching, berms, or an intermediary form of plant cover may be necessary to ensure lasting cover in the bare areas. Given these conditions, this release request will be denied at this time. Following a season of additional seeding and vegetation on the bare slopes the site will likely be releasable.

No other issues were present within the site, and noxious weeds or excessive erosion were not observed during this inspection. All signs and markers were adequately posted. As this is a county site, no bond update is necessary, and no bond is held.

Inspection Contact Address

Lincoln County
103 3RD AVE LAND USE OFFICE
Hugo, CO 80821

Enclosure

CC:

PHOTOGRAPHS



Photo 1: Site ID sign posted at entrance.



Photo 2: Established slope (right) compared to bare areas due to washout (left).



Photo 3: Problematic western slope. Moderate rilling visible due to seasonal storm events.



Photo 4: Boundary fence line located along west boundary.



Photo 5: Problem eastern slope and sand pit floor. Additional seeding is recommended in these areas.