

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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
State Line Ranch Pit		M-2000-040	Aggregate	Jackson
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			April 23, 2025	10:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Medicine Bow - Routt National Forest USDA		Nate Davis	110c - Construction Limited Impact	
Service				
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program			\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Brock Bowles			May 27, 2025	
	Brok Sauls			

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>N</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES N
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE N	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION N	(ST) STIPULATIONS N
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>N</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 Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Nate Davis (USFS) and Don Hathaway (USFS) were present for the inspection. The State Line Pit is located about 13 miles north of Walden. The site is an active 110c operation with 7.0 acres permitted and the post-mining land use is rangeland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection, it was sunny, warm and the ground was dry.

Backfilling and Grading:

Operator Nate Davis requested this inspection to verify final topography before topsoiling and seeding, as backfill and grading are complete.

The south highwall has been backfilled and graded to integrate with the surrounding terrain (photo 1). The reconstructed pit slope is approximately 5h:1v, directing runoff north and northeast (photo 2). A shallow swale at the slope's toe carries runoff east, connecting to a natural drainage with an operator-reported 1% slope.

The backfill and grading appear excellent, blending seamlessly with the surrounding topography and landscape. The shallow slopes are favorable for erosion control.

PHOTOGRAPHS



Photo 1- East end of backfilled highwall, facing south



Photo 2- Pit area sloped to north with shallow swale directing runoff to lower left of photo. Photo facing the west.

Inspection Contact Address

Nate Davis Medicine Bow - Routt National Forest USDA Forest Service 210 S. 6th St. Kremmling, CO 80459