

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:
Climax Mine	M-1977-493	Molybdenum	Lake
INSPECTION TYPE:	WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring		August 4, 2025	13:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Climax Molybdenum Company	Alex Ungers, Paul Weber	112d-3 - Designated Mining Operation	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	None	\$284,783,656.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE	Ε:
Dustin Czapla	Dr.	August 7, 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>N</u>	(FN) FINANCIAL WARRANTY N	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING N	(EX) EXPLOSIVES N
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE <u>N</u>	(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 \underline{Y}	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS N	(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

PERMIT #: M-1977-493 INSPECTOR'S INITIALS: DMC INSPECTION DATE: August 4, 2025

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Alex Ungers and Paul Weber, representing the Operator, were present during this inspection.

Climax Mine is a 112d-3 molybdenum mining and milling operation located in Summit, Eagle, and Lake counties, and is accessed from Hwy 91 at the top of Fremont Pass. The permit area consists of approximately 14,000 acres, of which approximately 8,000 have been affected. The Division currently holds a financial warranty amount of \$284,783,656 for this site.

Adequate mine identification signage was noted at the entrance to the site.

The inspection was focused on the following areas:

- Robinson Lake and Dam
- Warren's Pump Station
- Robinson Lake Seepage Pump System

Robinson Lake and Dam

Robinson Lake is located below 1 Dam and above the Eagle Park Reservoir. The Robinson Lake system, including the reservoir and Robinson Dam, are considered Environmental Protection Facilities. Robinson Lake is designed as a zero-discharge facility to prevent overflow to Eagle Park Reservoir and the east fork of the Eagle River. Robinson Lake stores process water, which is routed into the lake through the Tenmile Tunnel and delivered by the Robinson Lake Pump Station back to the mill facilities. Robinson Lake also receives seepwater pumped from the Robinson Dam and 4 Dam seepwater collection systems. Robinson Lake is to be operated in such a way as to prevent process water from entering Eagle Park reservoir. This means maintaining surcharge storage capacity throughout the year to contain the probable maximum precipitation event plus five days of seepwater inflow from the 1 Dam, Robinson Dam, and 4 Dam seepage collection systems, plus two days of diverted inflow from the Tenmile Tunnel. Robinson Lake utilizes water level indicators with automated alarms to warn of high-water levels, and a seepwater collection system with a backup generator to collect and pump embankment seepage back into the reservoir. The system appeared in good working condition and no problems were noted.











Robinson Lake Seepage Pump System

The Robinson Lake Seepage Pump System is an Environmental Protection Facility that contains and collects impacted seepage water from the downstream toe of Robinson Dam for conveyance back to Robinson Lake. A collection pond below the dam provides detention storage for the seepage, from which it enters the pump system. The pump station is electrically powered but also includes a backup generator power source. The system appeared in good working condition and no problems were noted.





Warren's Pump Station

Warren's Pump Station is located on the north bank of Robinson Lake and is considered an Environmental Protection Facility. The pump station operates to reduce the flow of impacted seepage water from 1 Dam into Robinson Lake. A collection pond, "Tim's Pond", captures and contains 1 Dam seepage, which is then piped to Warren's Pump Station, from which it is pumped back to the Tenmile system via the 2 Dam pipeline. The system appeared in good working condition and no problems were noted.



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No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Avenue, Denver, CO 80216, phone number (970) 433-8393, dustin.czapla@state.co.us.

Inspection Contact Address

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