




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: Climax Mine	MINE/PROSPECTING ID#: M-1977-493	MINERAL: Molybdenum	COUNTY: Lake, Summit
INSPECTION TYPE: Aerial Inspection	INSPECTOR(S): Dustin Czapla / Brock Bowles	INSP. DATE: December 18, 2024	INSP. TIME: 10:30
OPERATOR: Climax Molybdenum Company	OPERATOR REPRESENTATIVE: NA	TYPE OF OPERATION: 112d-3 - Designated Mining Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$91,011,850.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 2, 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----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(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 as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. This was an aerial inspection, during which photographs were captured by Division inspector Brock Bowles. Photographs are included with this report to illustrate some of the conditions observed.

The inspection was focused on the following areas:

- Pit Area
- Overburden Storage Facilities
- Tailings Storage Facilities

The Pit area was observed. Operations appear to be occurring according to approved plans. No problems were noted.



The North 40 and McNulty OSF's were observed. No abnormal conditions were noted. OSF's appear to be functioning within the established design criteria.



North 40 and McNulty OSF



North 40 and McNulty OSF

The Mayflower TSF and 5 Dam, Tenmile TSF and 3 Dam, Robinson TSF and 1 and 2 Dams, Robinson Lake, Eagle Park Reservoir and 4 Dam were observed. No abnormal conditions were noted. TSF's appear to be functioning within the established design criteria.



Robinson TSF/1 Dam



Robinson TSF/1 Dam



Robinson Lake/1 Dam



Tenmile Pond



Tenmile Pond/2 Dam



3 Dam



Mayflower TSF



Mayflower TSF



5 Dam



Robinson Lake / Eagle Park Reservoir

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.

Inspection Contact Address

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