

## 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:
Sunday Mine	M-1977-285	Uranium and vanadid San Miguel
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE: INSP. TIME:
Multi Person Inspection	Lucas West	May 19, 2022 09:45
OPERATOR:	OPERATOR REPRESENTATIV	VE: TYPE OF OPERATION:
Pinon Ridge Mining LLC	Michael Rutter	112d-2 - Designated Mining Operation
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	Complete Bond	\$330,242.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	MAN	June 7, 2022

## **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 N	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES $\underline{N}$	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE $\underline{N}$	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{N}$	(ST) STIPULATIONS N
(AT) ACID OR TOXIC MATERIALS N	(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 as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program as well as to conduct on site discussion between the James Blair of Bureau of Land Management (BLM), Michael Rutter the Operator representative, Bruce Smith of Western Water and Land the Operator's Consultant as well as representatives from Edge Environmental a third party consultant working on the Environmental Assessment required under the BLM's Plan of Operation application process. In addition Grant Glasier representing the Operator was present during the inspection. The Sunday Mine is a 112d that consists of 60 permitted acres and a maximum disturbance of 40 acres. The site is currently listed as active, however the site was not active at the time of the inspection. The remote vent shaft sites for all five permitted mines within the Sunday Mine Complex were not inspected at this time. The Division Currently holds \$330,242.00 in Financial Warranty for the site. A reclamation cost estimate was performed. Staff calculations found that the currently held Financial Warranty is sufficient to achieve reclamation in accordance with the Act, Rules and Regulations and the approved Reclamation Plan. Eight Photos accompany this report to illustrate the current conditions of the site

As seen in Photo One, the permit ID sign was observed at the entrance to the site. The permit boundary markers were also observed. Photos Two and Three shows an example of the sediment catchment basins that are located on site as part of the storm water management plan. All storm water control devices were in good condition and appear to be functioning as designed. All diversion ditches appear to be functioning as designed and no significant erosion was observed throughout of the site. Both waste rock dumps and out slopes of all constructed faces were observed and appear to be stable. The pads and road areas showed no signs of settling, slumping or erosion and appeared stable during the inspection.

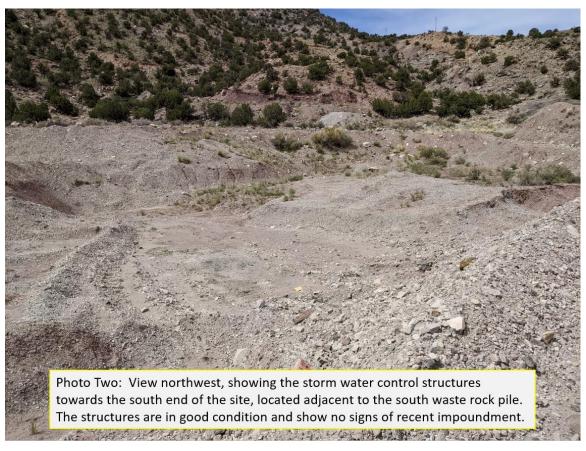
The portal on site remains secure and shows no signs of attempted unauthorized entry. The earthen backfill and locked steel gate are in good condition. The portal and its enclosure can be seen in Photo Four. All work facilities were secure and seemed to be in good condition during the time of the inspection. All other support infrastructure such as power lines and transformer stations were observed to be in good working order. Examples of the work facilities can be seen in Photo Five. Vent shaft S-2, located to the Northwest of the shop facilities is covered with a steel grate and has been secured as shown in Photo Six. All loadouts, roads and pad areas that exist on site were observed and in good condition.

The lined Ore Pad was observed to be in good condition. The face of the pad shows no evidence of surface stockpiling and no observable impacts from precipitation was noted. The out slopes and berms of the pad appear stable. The pad can be seen in Photos Seven and Eight.

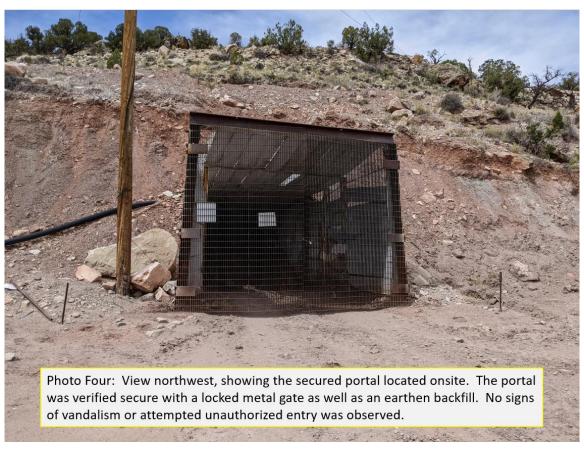
The overall footprint of the site was in good condition, and free from excessive trash or debris. No significant signs of settling, slumping or erosion were noted on site and no State Listed Noxious Weeds were observed. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at Room 215, 1001 E. 62<sup>nd</sup> Ave Denver, CO 80216, by phone at (303) 866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

**PHOTOGRAPHS** 





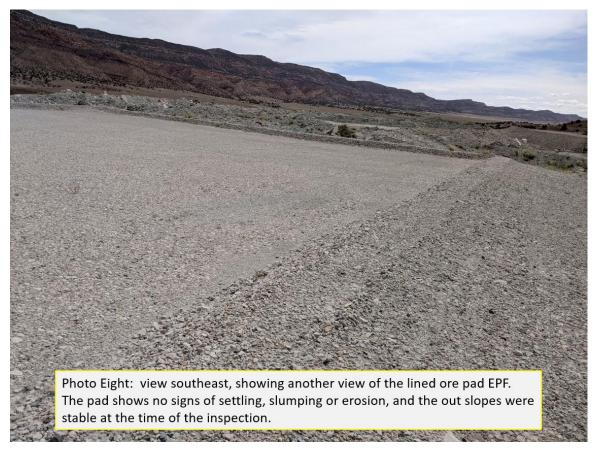












PERMIT #: M-1977-285 INSPECTOR'S INITIALS: LJW INSPECTION DATE: May 19, 2022

## **Inspection Contact Address**

Michael Rutter Pinon Ridge Mining LLC P O Box 825 Nucla, CO 81424

Enclosure

CC: