




**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.

<b>MINE NAME:</b> West Sunday	<b>MINE/PROSPECTING ID#:</b> M-1981-021	<b>MINERAL:</b> Uranium and vanadium	<b>COUNTY:</b> San Miguel
<b>INSPECTION TYPE:</b> Multi Person Inspection	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> February 27, 2025	<b>INSP. TIME:</b> 11:39
<b>OPERATOR:</b> Pinon Ridge Mining LLC	<b>OPERATOR REPRESENTATIVE:</b> Bruce Smith	<b>TYPE OF OPERATION:</b> 112d-3 - Designated Mining Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$126,940.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Lucas West	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> April 15, 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>Y</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>Y</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>Y</u>	(ST) STIPULATIONS----- <u>Y</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 normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. In addition to the inspector and Operator representatives listed on page one of this report, Bridget Wade of the Land Management (BLM) and Bruce Smith of Western Water and Land a consultant for the Operator were present for the inspection. The West Sunday mine is an active 112d-3 operation. Public access to the site is controlled by a locked gate along the access road. The Division currently holds \$126,940.00 in Financial Warranty for the site. A reclamation cost estimate was not performed as a result of this inspection. Seven Photos accompany this report to illustrate the current conditions of the site. The Sunday Complex (Sunday, Carnation, St. Jude, West Sunday and Topaz Mines) have been moved to a quarterly Inspection Frequency given the increased level of activity. As a result, Inspections will be conducted on specific items, rather than a site wide inspection, with specific items rotating each inspection. During this inspection, some surface facilities as well as storm water control structures were the focus.

The permit ID sign was observed at the entrance to the site as seen in Photo One. The permit boundary markers were also observed. The remote vent shaft sites were not inspected at this time. Both the shop and storage facility on site were in good condition and showed no evidence of damage or vandalism. The shop can be seen in Photo Two. The portal located on site has been opened to be used as ventilation for the underground workings of the entire Sunday Complex. The portal was secure and in good condition at the time of the inspection as seen in Photo Three. The main pad and work area was in good condition, evidence of weed management during the growing season was observed. The whole site exhibits positive drainage, and no erosional issues were observed at this time. 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 Four.

The upland diversion ditches that divert any potential run on water around the site to prevent it from becoming impacted stormwater were not observed during this inspection. On site discussions with Bruce Smith of Western Water and Land revealed that a comprehensive stormwater inspection had been conducted the day before the inspection and that all systems were in good working order. Stormwater that falls directly on the pad is directed to various control devices. None of the control devices contained standing water and an example of one such settling basin can be seen in Photo Five. Stormwater that falls on the slopes of the dump area is collected by a series of ditches leading to one centralized stormwater control basin at the toe of the waste rock dump. An example of the ditches can be seen in Photo Six, and the central basin can be seen in Photo Seven. All observed ditches were free from obstruction and appeared able to function as designed. The central basin showed evidence of recent impoundment; however no standing water was observed.

The overall footprint of the site was in good condition and free from excessive trash and debris. The condition of the site remains largely unchanged from the previous inspection. No problems or possible violations were noted at this time. All questions or responses to this report should be directed to Lucas West at the Division of Reclamation, Mining and Safety, 1001 E. 62<sup>nd</sup> Ave, Denver CO, 80216 or by phone at (303)-919-2997 or by email at [lucas.west@state.co.us](mailto:lucas.west@state.co.us).

**PHOTOGRAPHS**



Photo One: View East, showing the proper Mine ID sign posted on the entrance gate to the site.



Photo Two: View Northwest, showing the shop facility on site. The shop is in good condition with no signs of damage.













Photo Seven: View North, showing the central basin at the toe of the waste rock dump. The basin shows signs of recent impoundment but contained no standing water at the time of the inspection.

**Inspection Contact Address**

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Bridget Wade, BLM