

# 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:
SR-13A Mine		M-1977-311	Uranium and vanadi	San Miguel
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety Release Inspection		Lucas West	December 9, 2021	14:11
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Highbury Resources Inc.		Scott Potorff	110d - Designated Limited Impact	
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REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested		None	\$200.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Snowing	and the same of th		January 24, 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>N</u>	(FN) FINANCIAL WARRANTY N	(RD) ROADS <u>N</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 <u>Y</u>
(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 $\underline{Y}$
(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

#### **OBSERVATIONS**

This inspection was conducted in response to the Operators request for Full and Final Release of the Entire Permit Area, SL-1. The SR-13A Mine is a 110d operation that is currently in Permanent Cessation, Final Reclamation. The site is located northwest of Slick Rock County in San Miguel County, at the end of County Road 9s at nearly 5680 feet in Elevation. The site lies on lands administered by the Department of Energy (DOE). Scott Potorff was present at the time of the inspection representing the Operator. In addition to the Operator Representative, Kyle Turley and Miquette Gerber of RSI Entech, contractors for the DOE were present during the inspection. The financial warranty for the site is held by the DOE. Four Photos accompany this report to illustrate the current site conditions.

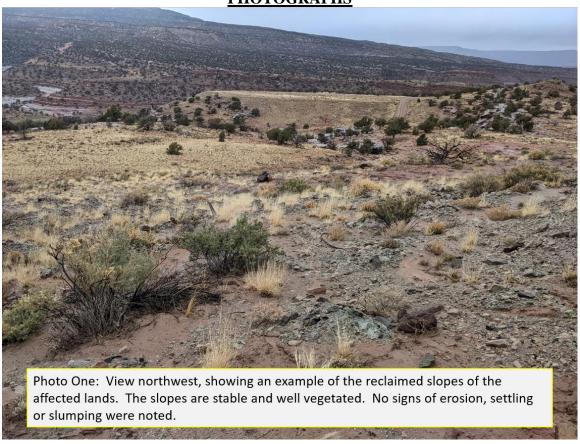
The proper mine identification signage was posted at the entrance to the site. There was no equipment on site and the site was not active during the inspection. Final reclamation had been completed at the site some years ago, with ongoing monitoring and active weed control. All grading and dirt work was stable at the time of the inspection. The waste piles have on site have been graded to a 2H: 1V or shallower configuration and appear to be stable and in good condition. Examples of the reclaimed slopes can be seen in Photos One and Two. The slopes were all "pocked" to prevent erosion and assist the vegetation growth. The slopes show no significant signs of erosion and the vegetation appears to be as good as or better than surrounding undisturbed areas. The vegetation is adequate in both density and diversity, and multiple years biomass was observed indicating it is self-sufficient. Other disturbed areas have been blended to match the existing rock outcrops and are also in excellent condition. Photo Three shows the blended areas.

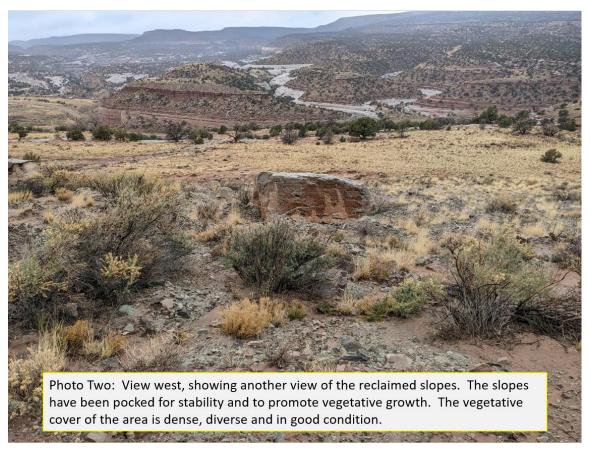
All but one of the access portals have been backfilled and secured on site. The backfilled portals have blended with the reclaimed lands so well, the Division was unable to locate the portals. The one portal that was not backfilled has been secured with a steel grated closure. The closure is very secure and shows no signs of vandalism or attempted unauthorized entry. The portal can be seen in Photo Four.

Based on the observations made during this, and previous, inspections Division Staff has determined that final reclamation has been achieved in accordance with the Act, Rules and Regulations as well as the approved Reclamation Plan. At this time the Division has approved the Operator's request for Full and Final Release of the Entire Permit Area. Please see the enclosed Release Approval Letter for details.

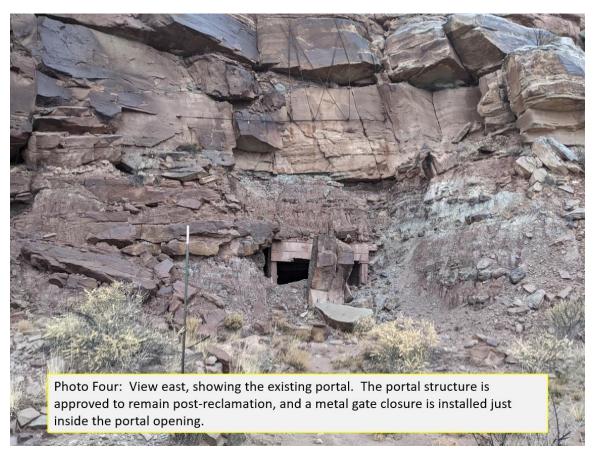
All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1001 E 62<sup>nd</sup> Ave, Room 215, Denver CO 80203, by phone at (303) 866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

### **PHOTOGRAPHS**









PERMIT #: M-1977-311 INSPECTOR'S INITIALS: LJW INSPECTION DATE: December 9, 2021

## **Inspection Contact Address**

Scott Potorff Highbury Resources Inc. 107080 South 1300 East Sandy, UT 84094

Enclosure: SL-1 Release Approval Letter

CC: Travis Marshall, Senior Environmental Protection Specialist

Deborah Barr, DOE

Miquette Gerber, RSI Entech, DOE Contractor Kyle Turley, RSI Entech, DOE Contractor