

# 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:
Burros Mine		M-1977-297	Uranium and vanadiu	San Miguel
INSPECTION TYPE:		<b>INSPECTOR(S):</b>	INSP. DATE:	INSP. TIME:
Multi Person Inspection		Lucas West	December 9, 2021	12:01
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Gold Eagle Mining, Inc.		Don Coram	110d - Designated Limited Impact	
DE LOON FOR MIGRE COVOY		DON'D GAY GAY ARYON FINDS	DONE AMOUNT	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$100.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Cloudy	á	37 M	January 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>N</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(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>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

#### **OBSERVATIONS**

This inspection was conducted as part of the normal monitoring program for all 110 Designated Mining Operations established by the Colorado Division of Reclamation Mining and Safety. The Burros Mine is a 110d operation, in final reclamation, which consists of 9.9 permitted acres. The site is located One Mile North of Slick Rock, CO at nearly 5480 Feet in Elevation. The site was not active during the inspection and lies partially on a Department of Energy (DOE) Lease Tract and partially on lands administered by the Bureau of Land Management. Kyle Turley and Miquette Gerber contractors for the DOE was present during the inspection. The financial warranty for the site is held by the DOE. Seven Photos accompany this report to illustrate the current site conditions.

The primary focus of this inspection was to observe the conditions of the site after the completion of the DOE materials relocation project. As part of the project, the DOE and its contractor relocated a series of stockpile to a chosen nearby repository facility. The stockpiles were located on a large storage pad adjacent to the Burro Tunnel Portal. The work also included regrading of the slopes on the storage pad, armoring of sediment control features around the portal and other general regrading of the site. The pad where the stockpiles were located can be seen in Photos One and Two. The top of the pad was stable at the time of the inspection and clear of all materials. The out slopes have been regraded to pull the toe away from the dry creek bed of Burro Creek to prevent sediment from entering the creek. A portion of the slopes have been pocked for stability, and all out slopes observed appeared to be stable at the time of the inspection. Examples of the pocking and out slopes can be seen in Photos Three and Four. No erosion or stability concerns were observed.

Other work included armoring and upgrading the storm water control features to divert storm water flow from the affected lands to a sediment basin near the county road, adjacent to a historic ore hopper located on site. The features were in excellent condition, and have handled recent storm water flows very well. The channels are rock lined, leading to the sediment basin. An example of the channels can be seen in Photo Five. Photo Six shows the sediment basin as well as the historic ore hopper.

The ore hopper was stable at the time of the inspection and in good condition. On site discussions centered around the preservation of the hopper, and possible securing efforts to prevent trespassing. The Operator expressed interest in leaving the structure as a permanent structure, which should be addressed through the Technical Revision Process, which was also discussed in length. The portal of the Burro Tunnel was observed, and verified to be secure as seen in Photo Seven. The portal is closed with a locking metal gate closure and shows no signs of vandalism or attempted unauthorized entry. Various items including historic air lines and other items surround the portal.

No problems or possible violations were observed during this inspection. The inspected areas of the site were clean and well kept, no signs of settling slumping or erosion were noted. No State Listed Noxious Weeds were observed on site. A follow up inspection will be conducted in the coming months to observe the conditions of the upper areas of the site and determine what reclamation tasks remain to achieve final reclamation configuration. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety, Room 215, 1001 E 62<sup>nd</sup> Ave, Denver CO, 802016. Direct contact can be made by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

## **PHOTOGRAPHS**

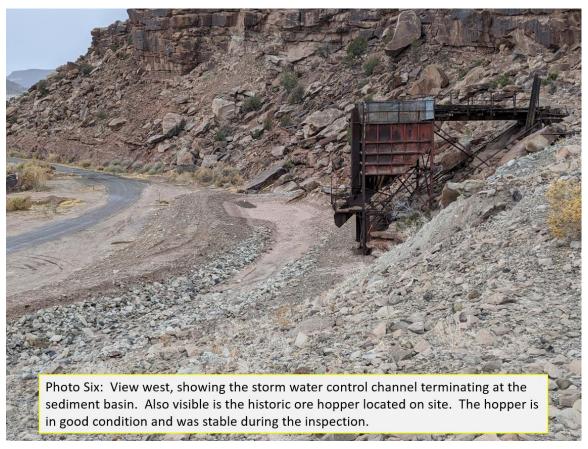














## **Inspection Contact Address**

Don Coram Gold Eagle Mining, Inc. P.O. Box 3007 Montrose, CO 81402

## Enclosure

CC: Miquette Gerber, RSI Entech, DOE Contractor

Kyle Turley, RSI Entech, DOE Contractor

Deborah Barr, DOE