COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

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: Ellison Mine	**MINE/PROSPECTING ID#:** M-1978-342	**MINERAL:** Uranium and vanadiu	**COUNTY:** San Miguel
INSPECTION TYPE: Multi Person Inspection	**WEATHER:** Clear	**INSP. DATE:** October 5, 2023	**INSP. TIME:** 09:29
OPERATOR: Gold Eagle Mining, Inc.	**OPERATOR REPRESENTATIVE:** Don Coram	**TYPE OF OPERATION:** 110d - Designated Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	**BOND CALCULATION TYPE:**	**BOND AMOUNT:** $100.00	
DATE OF COMPLAINT: NA	**POST INSP. CONTACTS:** None	**JOINT INSP. AGENCY:** None	
INSPECTOR(S): Lucas West	**INSPECTOR'S SIGNATURE:**	**SIGNATURE DATE:** October 25, 2023	

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---------- Y	(FN) FINANCIAL WARRANTY-------- N	(RD) ROADS---------- Y
(HB) HYDROLOGIC BALANCE---------- Y	(BG) BACKFILL & GRADING---------- N	(EX) EXPLOSIVES--------- N
(PW) PROCESSING WASTE/TAILING---- N	(SF) PROCESSING FACILITIES------- N	(TS) TOPSOIL---------- Y
(MP) GENL MINE PLAN COMPLIANCE- N	(FW) FISH & WILDLIFE---------- N	(RV) REVEGETATION---- N
(SM) SIGNS AND MARKERS---------- Y	(SP) STORM WATER MGT PLAN---- N	(RS) RECL PLAN/COMP-- N
(ES) OVERBURDEN/DEV. WASTE--------- N	(SC) EROSION/SEDIMENTATION--- Y	(ST) STIPULATIONS------- N
(AT) ACID OR TOXIC MATERIALS------- N	(OD) OFF-SITE DAMAGE---------- N	

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. The Ellison Mine is a 110d operation in final reclamation that consists of 9.00 permitted acres. The site lies on lands administered by the Department of Energy's Uranium Leasing Program (DOE). In addition to the Operator and Inspectors listed on Page One of this report, several representatives from the DOE, its contractor and the Bureau of Land Management (BLM) were present during the inspection. The Division currently holds $100.00 in financial warranty for the site, with the remainder being held by the DOE. Five Photos accompany this report to illustrate the current site conditions.

The proper Mine Identification sign was posted near the entrance to the site on the Quonset Hut shown in Photo One. Permit boundary markers were observed, and all disturbance was inside the permitted area. The majority of the disturbance on site is focused on the main pad area. The pad, shown in Photo Two, is in good condition and appeared stable at the time of the inspection. No evidence of settling, slumping or erosion was noted. The storm water controls were also observed and appeared to be functioning as designed. Evidence of storm water control device maintenance was observed. The maintenance work is approved and supervised by the DOE. No erosional issues were observed during this inspection. The main pad and work area that the Quonset Hut, container and portal are located on was in good condition and well vegetated with native grasses and shrubs. The slopes of the main pad and work area were all well vegetated and appear to be stable.

The Quonset hut style structure was secure and in good condition at the time of this inspection as seen in Photo Three. Also located on is a shipping container used for storage that was also secured and in good condition. The shipping container can be seen in Photo Four. The portal, shown in Photo Five is enforced with a Quonset style structure leading underground, and secured with a locked, welded steel grate. All components associated with the portal are in good condition and show no signs of attempted unauthorized entry.

The overall footprint of the site was in good condition and was free from trash and debris. No noxious weeds were observed during this inspection. No problems or possible violations were found at this time. All responses to this report should be directed to Lucas West at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Ave, Denver CO, 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

PHOTOGRAPHS

Photo One: View South, showing the proper Mine ID signage posted to the Quonset Hut shop located on site.

Photo Two: View South, showing the main pad area. The pad appeared stable at the time of the inspection with volunteer vegetation dominating the area.

Photo Three: View South showing the Quonset Hut shop located on site. The shop is in good condition and shows no signs of damage or vandalism.

Photo Four: View East, showing the shipping container used for storage on site. The container is in good condition and was secured at the time of the inspection.

Photo Five: View South, showing the secured portal and snow shed structure. The portal closure shows no signs of attempted unauthorized entry or damage.

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

Enclosure

CC: Travis Marshall, DRMS

Ec: Don Coram, GEMI Inc.
Ian Shafer, DOE
Brian Mangan, RSI