




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: GIR Surface Exploration Drilling	MINE/PROSPECTING ID#: P-2021-013	MINERAL: Gold and silver	COUNTY: Boulder
INSPECTION TYPE: Monitoring	INSPECTOR(S): Patrick Lennberg	INSP. DATE: June 3, 2022	INSP. TIME: 09:30
OPERATOR: Grand Island Resources LLC	OPERATOR REPRESENTATIVE: Sean Muller, Richard Mittasch	TYPE OF OPERATION: MP - Mineral Prospecting	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$25,179.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>Y</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---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</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

The GIR Surface Exploration Drilling, Cross Western Extension – Comstock, was inspected by Patrick Lennberg with the Division of Reclamation, Mining, and Safety (Division/DRMS). The inspection was completed at the request of the operator, Grand Island Resources, LLC (GIR), while the Division was onsite to performing an inspection of the Cross Gold Mine (M1977-410). The site was previously inspected by the Division on June 24, 2021 as part of the pre-operation inspection for the NOI as a result of the Division being onsite to conduct an inspection of the Cross Gold Mine. Richard Mittasch and Sean Muller representing the operator were present during the inspection. The weather was clear.

At the time of the request to conduct the inspection the operator provided the Division copies of the Drill Hole Permanent Abandonment Final Reports for six boreholes located on the Cross Western Extension – Comstock and three for the Silver Plume NOI (P2021-016). These reports were uploaded to the respective permit files online (LaserFiche).

The inspection was only conducted for the six boreholes for P2021-013 at the Western Extension. The Western Extension is located in the parking lot of the Comstock Mill and Cabin. The eastern drill pad, eastern extension, is located in a grassy valley south of Caribou Road, at an elevation of approximately 9,965 feet. The eastern extension has not had any activity occur on it to date.

The drill pad of the Western Extension was approximately 80 feet by 80 feet. On the pad were six conductor casings sticking up from the ground. The casings were cemented at the surface. According to the abandonment logs the boreholes were plugged with HolePlug from the bottom depth to the base of the conductor casing which varied from hole to hole but was typically 30 feet deep. The conductor casing was then cemented from the bottom to the surface. Currently, there is a 6-12 inch stick-up at each borehole. The pad has been reclaimed to the approved parking lot conditions. During the inspection the operator inquired if they could cut the stick-ups off so the area could be used for storage and equipment laydown area. The Division is ok with the operator cutting the off the stick-ups and using the area as described.

The Division evaluated the financial warranty and determined the current bond amount held by the Division is adequate at this time.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Sean Muller, Richard Mittasch
Grand Island Resources LLC
4803 Caribou Road
Nederland, CO 80466

PHOTOGRAPHS



Photo 1: Looking south across the drill pad, boreholes indicated with yellow arrow, the other steel pole is a survey marker



Photo 2: Borehole CR21-SG06A



Photo 3: Typical borehole



Photo 4: Boreholes CR-21-SN01 to SN03



Photo 5: Looking southeast across the drill pad



Photo 5: Looking east across the drill pad