




## 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> North Amethyst Project		<b>MINE/PROSPECTING ID#:</b> P-2010-007		<b>MINERAL:</b> Silver, gold, lead and		<b>COUNTY:</b> Mineral	
<b>INSPECTION TYPE:</b> Monitoring		<b>WEATHER:</b> Clear		<b>INSP. DATE:</b> August 9, 2023		<b>INSP. TIME:</b> 11:30	
<b>OPERATOR:</b> Rio Grande Silver, Inc.		<b>OPERATOR REPRESENTATIVE:</b> Randy McClure		<b>TYPE OF OPERATION:</b> MP - Mineral Prospecting			
<b>REASON FOR INSPECTION:</b> Normal I&E Program		<b>BOND CALCULATION TYPE:</b> None		<b>BOND AMOUNT:</b> \$8,202.00			
<b>DATE OF COMPLAINT:</b> NA		<b>POST INSP. CONTACTS:</b> None		<b>JOINT INSP. AGENCY:</b> None			
<b>INSPECTOR(S):</b> Todd Jesse		<b>INSPECTOR'S SIGNATURE:</b> 		<b>SIGNATURE DATE:</b> August 31, 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----- <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---- <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>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**

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 North Amethyst Project is listed as an active Notice of Intent to Conduct Prospecting Operations (NOI) located approximately 5 miles north of Creede, CO in Mineral County at an elevation of approximately 11,000 feet. This site consists of 6.32 acres to support exploratory drilling. Randy McClure, a representative of Rio Grande Silver, Inc. accompanied the inspection. The Division holds a \$8,202.00 Financial Warranty for the site. A reclamation cost estimate was not performed as a result of this inspection.

The NOI consists of 8 reclaimed pads. A ninth pad was proposed, but has not been constructed. Pads NA-1, NA-2, NA-4, CIS-1, and CIS-2 were observed. As were the access roads for pads NAS-1 and NAS-3. Pads have been graded to an approximate original contour and there are no sign of erosion or instability. Vegetation is well established in the reclaimed areas and some pads even have aspen growth. A small patch of Canadian Thistle was observed, but the operator is in contact with Mineral County and is implementing a weed control program. No other state listed invasive species were identified in the reclaimed area. The operator would like to keep the NOI open for future exploration plays.

Photos that show the conditions observed during the inspection are included at the end of this report.

No problems or violations were noted or observed during the August 9, 2023 inspection.

All responses to this report should be directed to Todd Jesse with the Division's Active Mines Program at DRMS, Room 215, 1001 E 62<sup>nd</sup> Ave. Denver, CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 720-688-0626 or by email at [todd.jesse@state.co.us](mailto:todd.jesse@state.co.us).

## PHOTOGRAPHS



View to the southeast of pad CIS-2.



View to the northeast of pad NA-4



View to the east of access road to NAS-1. Slash has been placed across the reclaimed road to prevent access.



View to the southeast of access road to pad NAS-3. Large rocks are placed at the entrance to the reclaimed road to prevent vehicles from entering.

**Inspection Contact Address**

Randy McClure  
Rio Grande Silver, Inc.  
112 E 12th Street  
Creede, CO 81130

CC: