

# 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:
May Day Idaho Mine Complex		M-1981-185	Gold and silver	La Plata
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Lucas West	November 13, 2019   11:00	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Sunrise Mining LLC		None	112d-2 - Designated Mining Operation	
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REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$204,562.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	aga.		December 11, 2019	

#### **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>Y</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- N	(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 and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

#### **OBSERVATIONS**

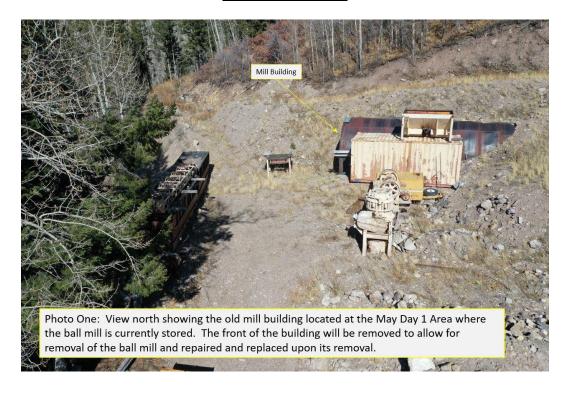
This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Minerals program. Specifically the main focus of this inspection was to serve as a "pre-operational" inspection for the conditions of areas within the permit related to Technical Revision 09 (TR-09). This inspection was conducted using the Division's Unmanned Aerial Vehicle (UAV). The Mayday Idaho Mine Complex is a 112d-2 permit that is currently in Temporary Cessation. The first period of Temporary Cessation expires on 5/1/2024. The site consists of 274.7 permitted acres. The site lies approximately fifteen miles northwest of Durango at 8,700 feet in elevation. Public access is controlled by a locked gate. The Division currently holds \$204,562.00 in financial warranty for the site. Six Photos accompany this report to illustrate the current site conditions.

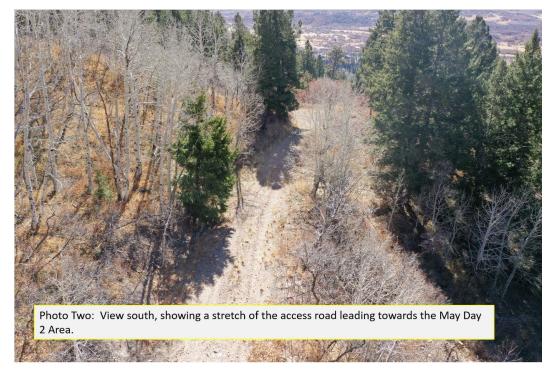
As stated previously, this inspection serves as a "pre-operational" inspection for activities proposed under TR-09. If approved, TR-09 will allow for the removal of a ball mill from the May Day 1 area. The ball mill is a large piece of equipment that is proposed to be moved with a dozer and an excavator down the access road, through the May Day 2 Area, down to the La Plata River Bridge, across the river via a one-time use of the low water crossing, and up to the Base of Operations Area where it will be loaded and removed from the site. The revision also proposes the removal of a large generator and camper trailer as well as other various items located on site. Also included in the revision will be the dismantling of the old mill building to remove the mill, the repair of the building after its removal, and the repair of the road after any significant damage during the removal of the mill. The old mill building appears stable at this time and can be seen in Photo One. The access road leading from the May Day 1 Area down to the May Day 2 Area is very steep, and includes several switch backs. This section of road is of particular concern for damage during the removal process. Photos Two through Four show this section of the access road.

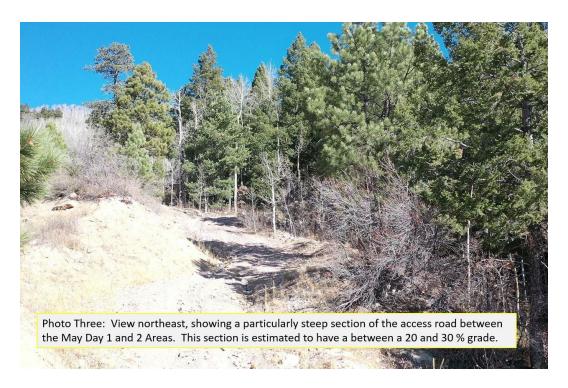
Another area of significant concern is the crossing of the La Plata River. During the AM-02 permitting process any and all use of the low water crossing through the La Plata River was prohibited. This revision, with approval from La Plata County, DRMS and the Army Corps of Engineers proposes a one-time use, for this activity only, of the low water crossing. The low water crossing can be seen in Photo Five. The road leading from the low water crossing up to the Base of Operations Area can be seen in Photo Six. At the time of the inspection, the mill building, all reaches of the access road and the low water crossing are stable and in good condition. If the revision is approved, this inspection and its associated photos will serve as a basis of comparison for the conditions of the site and any necessary repairs made after the activities have been completed. The revision is currently in the review process with a decision date set for Friday January 3, 2019.

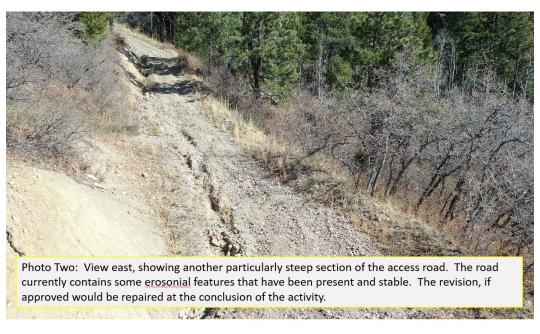
The overall footprint of the site was in good condition and free from excessive trash and debris. No significant erosion, settling or slumping was observed throughout the site. All access roads were in good condition and appear to be stable. No noxious weeds were noted during the inspection. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

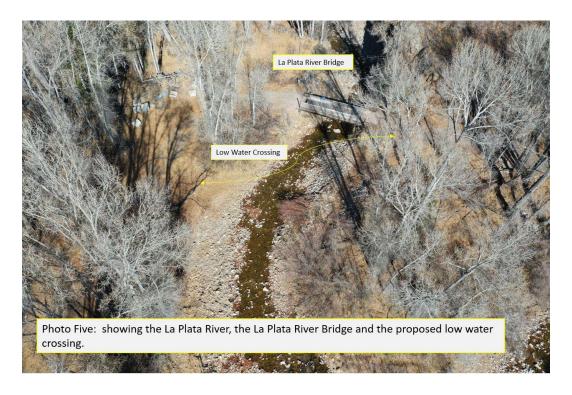
### **PHOTOGRAPHS**

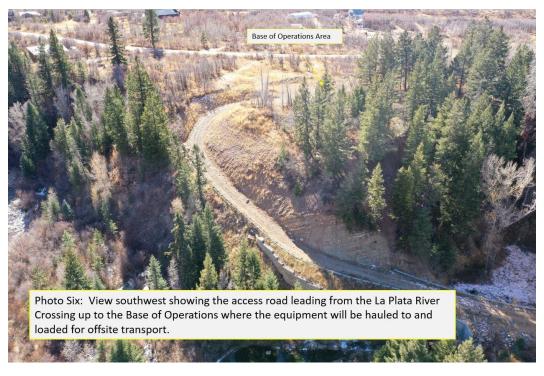












PERMIT #: M-1981-185 INSPECTOR'S INITIALS: LJW INSPECTION DATE: November 13, 2019

## **Inspection Contact Address**

Sara Glinatsis Sunrise Mining LLC P.O. Box 2134 Monument, CO 80132

Enclosure

CC: Travis Marshall, Senior Environmental Protection Specialist