




**MINERALS PROGRAM INSPECTION REPORT**  
**PHONE: (303) 866-3567**

The Division of Reclamation, Mining and Safety 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> Mendota Properties	<b>MINE/PROSPECTING ID#:</b> M-1990-147	<b>MINERAL:</b> Silver	<b>COUNTY:</b> Clear Creek
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Peter Hays	<b>INSP. DATE:</b> December 17, 2021	<b>INSP. TIME:</b> 11:30
<b>OPERATOR:</b> Jack Pine Mining Company	<b>OPERATOR REPRESENTATIVE:</b> Deb Rutzebeck	<b>TYPE OF OPERATION:</b> 110(2) - Hard Rock Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$5,000.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Windy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> January 11, 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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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 Mendota Properties site was inspected by Peter Hays with the Colorado Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. The site was previously inspected by the Division on November 28, 2017. Ms. Deb Rutzebeck with Jack Pine Mining Company was present during the inspection.

The site is an 110(2) limited impact hard rock operation permitted for 9.1 acres. The site is located on the west end of the Town of Silver Plume and on the north side of I-70. The approved post-mining land use is commercial/industrial.

The Mendota Properties site was a pre-law mine which has been in operation since the Reclamation Permit was issued in 1990. All of the disturbance at the site is considered to be pre-law and therefore is not subject to reclamation until the site commences mining and those areas are re-disturbed by mining activities. The three (3) historic mine dumps located on the western portion of the permit area were partially observed during the inspection. The mine dumps appeared stable. Brown Gulch flows between Smuggler dump and the Slide dump and was not flowing and frozen in places at the time of the inspection.

The eastern portion of the mine site includes the mine office, Mendota Adit, tailings ponds and equipment storage area. The mine office was not secured at the time of the inspection. The Division observed the windows of the office were broken, the doors were unlocked and there were signs of vandalism within the office. The Mendota Adit contains a set of steel doors, which were secured at the time of the inspection. A timbered portal extends from the Mendota Adit. Large boulders from the mountain above have fallen onto the timbered portal, partially collapsed the structure and blocked access to the steel doors. The Division did not observe any discharge of water from the Mendota Adit.

The permit sign was posted at the site entrance as required by Rule 3.1.12. The Operator stated no activities have occurred at the site since the previous inspection. The Operator is working on an agreement with the Town of Silver Plume to place the site in preservation with the town. If the property is placed in preservation, the Operator will request final release of the permit from the Division.

The Division currently holds a financial warranty in the amount of \$5,000.00. The Operator is aware of the requirement for the Division to perform an inspection and reevaluate the amount of the required financial warranty prior to the commencement of mining activities.

Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at [peter.hays@state.co.us](mailto:peter.hays@state.co.us).

### **Inspection Contact Address**

Deb Rutzebeck  
Jack Pine Mining Company  
P.O. Box 66  
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Ec: Jared Ebert, DRMS

## PHOTOGRAPHS



Mendota Properties mine sign



View of the Heavy Media building





Partially collapsed Mendota Adit portal



View of the mine office building



View of the mine dumps