



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: Steel Rose 1	MINE/PROSPECTING ID#: M-2006-031	MINERAL: Gold	COUNTY: Park
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott R. Russell	INSP. DATE: July 18, 2019	INSP. TIME: 17:50
OPERATOR: Steel Rose I. Inc.	OPERATOR REPRESENTATIVE: Scott West	TYPE OF OPERATION: 110(2) - Hard Rock Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$9,348.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: U.S. Forest Service
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 30, 2019

This list identifies the environmental and permit parameters inspected. 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.

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>Y</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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</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>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted as part of the Division's routine monitoring program for permitted operations. Elliott Russell, with the Division, conducted the inspection while Scott West, representing the Operator, accompanied the inspection. This site is located within the Pike-San Isabel National Forest and the Division conducted a joint-agency inspection with the U.S. Forest Service, who was represented by Amy Titterington.

The Steel Rose 1 is a Hard Rock Limited Impact 110(2) Reclamation Permit and is permitted at 9.0 acres. Affected lands will be reclaimed to support rangeland post-mining land use. The site is located in Park County, approximately 12.5 miles northwest of Lake George, Colorado.

The Division met Scott West at the mine site entrance on the south side of Forest Service Road 226, south of La Salle Pass. The site was not active at the time of the inspection and no equipment was located on-site. The mine identification sign was posted at the entrance to the site and t-post markers were in place delineating the approved permit boundary.

The site appeared to be in compliance with the approved mine plan. The Operator continues to mine within the existing trench which is shaped like an "L" with access points into the trench on the northeast and southeast sides. The trench is approximately 300 feet long by 50 feet wide by 40 feet deep. Several super sacks of ore were located within the trench ready for off-site shipment. Multiple overburden and topsoil stockpiles are scattered on the south and east sides of the trench. The Division observed a small infestation of thistles occurring on the southern slope of the western topsoil stockpile. The Operator will need to treat/remove these thistles to ensure the operation is in compliance with Rule 3.1.10(6) regarding noxious and other weed species.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at elliott.russell@state.co.us.

Inspection Contact Address

Scott West
Steel Rose I. Inc.
802 3rd St.
Colorado Springs, CO 80907

CC: Michael Cunningham, DRMS
Amy Titterington, USFS

PHOTOGRAPHS



Photo 1. Mine identification sign; looking south.



Photo 2. Northern portion of the trench; looking southwest.



Photo 3. Southern portion of the trench; looking northwest.



Photo 4. Topsoil stockpile with thistles; looking north.