




NON-CONFIDENTIAL

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.

MINE NAME: St. Mary's Mine	MINE/PROSPECTING ID#: P-2019-002	MINERAL: Silver, gold and cesium	COUNTY: Clear Creek
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter Hays	INSP. DATE: September 17, 2020	INSP. TIME: 13:00
OPERATOR: Randy Ross	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: MP - Mineral Prospecting	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$878.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 6, 2020

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>N</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>N</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 St. Mary's Mine NOI was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. The site had not been previously inspected by the Division. Mr. Randy Ross was contacted prior to the inspection by email, however the Prospector did not return the Division's correspondence and was not present during the inspection.

The NOI site is located north of St. Mary's Glacier in Clear Creek County. The NOI application was issued by the Division on May 6, 2019. The NOI is considered non-confidential by the Division. The site is located on land owned by United States Forest Service. The site consists of a placer and lode claims. The minerals being investigated are gold, silver and copper. The prospecting was estimated to be completed by October 1, 2024.

The NOI is approved for 0.25 acre of disturbance. The NOI activities include the sampling of the existing waste dump at five (5) areas by excavating 10 to 30 hand dug test pits to a depth of 2 to 4 feet and 6 to 10 inches in diameter, taking chip samples from hanging and foot walls and the use of a sluice box connected to a 2.5 to 4 inch diameter dredge. All excavated material is returned to the sampling locations and all water used for the sluice box is returned to the creek.

The 2020 Annual Report submitted by the Prospector listed the date of last activity as August 15, 2019, however no evidence of prospecting activity was observed during the inspection.

The Division holds a financial warranty in the amount of \$878.00, which appears adequate to reclaim the site since no prospecting disturbance was observed during the inspection.

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.

Inspection Contact Address

Randy Ross
434 Private Road 3591
Piedmont, MO 63957

Ec: Jared Ebert, DRMS

PHOTOGRAPHS



View of the placer claim from the south end looking north



View of the lobe claim from the southwest end looking northeast



View of the hanging and foot walls



View of the placer claim from the north end looking south