




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: Bad Boys Pit	MINE/PROSPECTING ID#: M-1996-081	MINERAL: Turquoise	COUNTY: Teller
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: October 20, 2015	INSP. TIME: 11:25
OPERATOR: Bad Boys of Cripple Creek Mining Co. Inc.	OPERATOR REPRESENTATIVE: David Graham	TYPE OF OPERATION: 110(2) - Hard Rock Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$3,700.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 22, 2017	

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</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>Y</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</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 regular monitoring program. The Operator (Bad boys of Cripple Creek) was represented by Mr. David Graham during the inspection. The Bad Boys Pit is accessed from Hayden St on the north side of Cripple Creek. This is a 110(2) turquoise mine. It was not operating at the time of the inspection.

Availability of Records: Annual fees are paid through September 2016. There are no open infractions.

Complete Inspection: The entire permit area was inspected.

Excess Spoil and Dev. Waste: Stockpiles of overburden were observed on the south and east sides of the pit and is available for backfill.

Financial Warranty: The \$3,700 bond held by the Division appears adequate for the observed mine disturbance.

Fish and Wildlife: No impact on wildlife was observed.

Hydrologic Balance: No standing water was observed in the pit and no exposed groundwater was observed.

Gen. Compliance with Mine Plan: The operation appeared to be in compliance with the approved mine plan. Google Earth was used to measure the disturbed area, which was estimated to be less than an acre. High walls were estimated to be approximately 60 feet in height (with two benches) and appeared stable (see **Photo 1**). The Division could not find a reference in the permit allowing the "dog holes" observed in portions of the highwall (see **Photo 2**). If this practice is to continue, a revision to the permit is required to demonstrate these holes will not impact stability of the highwall.

Off-site Damage: The operation appeared to be confined to the permit boundary.

Roads: Haul and access roads did not appear to be a source of sediment that could be tracked offsite.

Revegetation: No revegetated areas or noxious weeds were observed.

Sediment Control: No significant erosion was observed. No BMPs were needed at the time of the inspection.

Signs and Markers: The permit sign was properly posted (see **Photo 3**) and a fence appeared to mark the permit boundary.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: Stormwater ditches are graded to drain to the pit. No oil or fuel spills were observed.

Topsoil: The topsoil stockpile was located northwest of the highwall and labeled (see **Photo 4**).

PHOTOGRAPHS



Photo #1 – Highwall (with 2 benches)



Photo #2 – Highwall “dog holes”



Photo #3 – Permit sign



Photo #4 – Topsoil stockpile

Inspection Contact Address

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EC: DRMS file