




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: Midland Gravel Pit	MINE/PROSPECTING ID#: M-1993-039	MINERAL: Gravel	COUNTY: Teller
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: March 16, 2016	INSP. TIME: 8:05
OPERATOR: City of Cripple Creek	OPERATOR REPRESENTATIVE: Steve DeCamillo	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 4, 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>NA</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>Y</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 Division's regular monitoring program. The Operator (City of Cripple Creek) was represented during the inspection by Mr. Steve DeCamillo. The Midland Gravel Pit is accessed from Teller Co Rd 61 approximately 3.5 miles northeast of Cripple Creek off Hwy 67. This is a 112c gravel mine. It was not operating at the time of the inspection. Approximately two inches of fresh snow fell on the site the night before the inspection

Availability of Records: Annual fees are paid through August 2016. There are no open infractions. The previous inspection was on May 18, 2011.

Complete Inspection: The entire permit area was inspected. No problems were observed.

Financial Warranty: The pit is permitted by the City of Cripple Creek. As such, no financial warranty is required by the Division.

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. The pit highwalls were estimated to be 8 to 10 feet in height (see **Photo 1**). Google Earth was used to measure the disturbed area, which was estimated to be approximately 1.5 acres. Mr. DeCamillo indicated the lease with the BLM had just been renewed.

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

Roads: Haul and access roads were not a source of sediment that could be tracked offsite to a paved road.

Revegetation: Mr. DeCamillo indicated the southwest and northeast portions of the pit had been revegetated.

Signs and Markers: The permit sign was properly posted (see **Photo 2**), but folded due to a broken post. Mr. Decamillo stated he would get the sign post fixed. The permit boundary appeared to be adequately marked with fencing.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: Sediment is captured in the site sediment pond on the east side of the permit area.

Topsoil: The Operator has stripped the topsoil (which is not separated from overburden), placed it on the uphill side of the excavation (north end).

PHOTOGRAPHS



Photo 1. Pit highwall (looking north).



Photo 2. Permit sign (post needs repair).

Inspection Contact Address

Steve DeCamillo
City of Cripple Creek
337 E. Bennett Ave.
P.O. Box 430
Cripple Creek, CO 80813

ec: DRMS file
Stephanie Carter, BLM