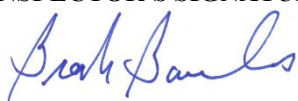




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: Springdale 589 Claim	MINE/PROSPECTING ID#: M-2022-033	MINERAL: NA	COUNTY: Gilpin
INSPECTION TYPE: Illegal(Unpermitted Operation)	INSPECTOR(S): Brock Bowles	INSP. DATE: August 30, 2022	INSP. TIME: 09:00
OPERATOR: NA	OPERATOR REPRESENTATIVE: Keith Mumma	TYPE OF OPERATION: IM - Is it Mining	
REASON FOR INSPECTION: Citizen Complaint	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 9, 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>N</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>Y</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>NA</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>NA</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

This inspection was prompted by a complaint submitted to the Division of Reclamation Mining and Safety (DRMS) website on July 22, 2022. The complaint stated: *"Please call me about an illegal mining op in gilpin county... on the 'springdale' claim #589."*

The complaint was submitted anonymously.

The landowner of the Springdale #589 claim was identified as Mr. Keith Mumma using the Gilpin County Assessor website. Mr. Mumma was sent a letter dated July 29, 2022 requesting an inspection of his property to investigate the complaint. Mr. Mumma contacted Brock Bowles of DRMS and agreed to an inspection on August 30, 2022 at 9 am.

Brock Bowles and Mr. Mumma (landowner) attended the inspection.

Mr. Mumma explained that on the backside of his claim/property there is an old mine shaft that was sealed off and closed by DRMS. The old shaft is marked by a steel pipe with a brass cap (photo 1) and the steel pipe had been broken off by trespassers. Mr. Mumma constructed/improved a road (photo 4) to the old shaft and claims he moved some of the tailings from around the broken pipe to accommodate repairing the pipe (photo 2). Once the pipe was repaired, Mr. Mumma started constructing a shed around the pipe to protect the pipe from further damage (photo 3).

The site conditions observed during the inspection appear to be consistent with Mr. Mumma's story. No mining equipment was onsite, the shaft closure appeared to be undamaged and no other disturbance was noted in the area (photos 4-7). Some tailings were removed from the middle of the pile and placed on the south and east sides of the existing pile.

The Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board define a mining operation as *"the activities associated with development, production and/or extraction of a mineral from its natural occurrences, or extractive metallurgical processing on affected land. The term includes, but is not limited to, open mining, in situ mining, in situ leach mining, surface operations and the disposal of refuse from underground mining, in situ mining, and in situ leach mining. The term also includes the following operations on affected lands: transportation; concentrating; milling; evaporation; other processing; construction of facilities to support the mining operations, stripping, and removal and stockpiling of overburden, waste rock and low grade ore"* (Rule 1.1(41)).

The activities observed during this inspection do not meet the definition of a mining operation. The DRMS does not recommend moving tailings/waste piles because of the potential dangers and offsite impacts.

If any landowner decides to remove material (gravel, stone, ore, waste material, etc.) from their property or process material onsite with the intent of extracting a commodity, these activities may meet the definition of a mining operation. Landowners are encouraged to fill out an "Is It Mining?" questionnaire (attached) and submit it to DRMS before any proposed activity. DRMS will make a determination and advise landowners on any permitting requirements. Prior to engaging in a mining operation, an operator must first obtain a reclamation permit from DRMS in accordance with C.R.S. 34-32-109(2).

Please use caution when working around any closed/sealed mine shaft. According to DRMS records, the shaft K-25-Project 307 mentioned in this report is 3'x5' and more than 100' deep. The extent of the mine workings, how close the underground workings are to the surface, and if the mine is connected to other mine workings in the area are all unknown. The shaft was sealed in 2002 with polyurethane foam. The closure method used for this shaft is nonstructural and is not designed to hold weight loads. Please use extreme caution when constructing structures or using heavy machinery in the vicinity of the shaft. Also, the green pipe is a ventilation pipe allowing for pressure equalization between the mine workings and the atmosphere. Please ensure there is plenty of ventilation in the shed to prevent gas accumulation or creating an oxygen deficient confined space.

PHOTOGRAPHS



Photo 1 – Brass cap on shaft marker



Photo 2 – Pipe identifying and venting the sealed mine shaft.



Photo 3 – Shed constructed around the identification/ventilation pipe, facing north.



Photo 4 – Surrounding area, facing west, access road in upper left of photo



Photo 5 – Surrounding area, facing south



Photo 6 – Surrounding area, facing east



Photo 7 – Surrounding area, facing north

Inspection Contact Address

Keith Mumma
PO Box 32
Central City, CO 80427

Enclosure: Is It Mining? Questionnaire
 DRMS Mine Permitting Requirements Brochure