



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: Crow Feather/Spider Pocket (CMC 287325/287326)	MINE/PROSPECTING ID#: M-2017-045	MINERAL: Gemstones	COUNTY: El Paso
INSPECTION TYPE: Illegal(Unpermitted Operation)	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: October 12, 2017	INSP. TIME: 11:05
OPERATOR: Shawn Parker	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: UN - Unknown	
REASON FOR INSPECTION: Citizen Complaint	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: U.S.Forest Service	JOINT INSP. AGENCY: U.S.Forest Service	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 23, 2018	

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Availability Of Records

PROBLEM/POSSIBLE VIOLATION: Problem: Failure to first obtain a reclamation permit from the Mined Land Reclamation Board before engaging in a new mining operation as required by 34-32.5-109(1) C.R.S.

CORRECTIVE ACTIONS: Submit a 110(1) Mine Reclamation Permit Application by the Corrective Action Due date.

CORRECTIVE ACTION DUE DATE: 9/22/18

OBSERVATIONS

This inspection was prompted by an anonymous complaint received by the DRMS alleging illegal mining from mining claims in the Bear Creek area of the Pikes Peak National Forest, west of Colorado Springs in El Paso County. The complainant attended the inspection in order to help find the mining sites as they are in an area characterized by forested, steep, rugged terrain. This was a joint inspection with Jeff Hovermale, Janelle Valladares, Amy Titterington and Sergio Perez representing the US Forest Service. Tim Cazier was present for the inspection representing the DRMS.

The DRMS used a handheld Juno 3B GPS unit to collect location and area data. Only five satellites were found with the GPS due to the tree cover and steep terrain. As a result, the area measurements appeared to be suspect. However, the point locations appeared to have better accuracy. Six dig sites were identified totaling an estimated 1,200 +/- square feet. A post inspection map is enclosed.

Backfilling and Grading: Backfill material appeared to be available for the digs observed, but was spread out from each dig (see **Photos 1 and 2**). The dig in Photo 1 appeared post inspection to be on the Sky High Hopes claim (CMC 287324) rather than on either the Crow Feather or Spider Pocket claims.

Excess Spoil and Dev. Waste: The available backfill material discussed above appears to be primarily development waste as is typical for this type of mining activity. Trash was observed at two of the dig sites.

Fish and Wildlife: The digs are upgradient of the area trail. No immediate impact was noted on Bear Creek (below the trail). However, the terrain is quite steep in the area (generally varying between 1.3H:1V and 2.25H:1V). Erosion if not controlled could have an impact on the creek which is purported to contain rare fish (greenback cutthroat trout).

Hydrologic Balance: No stormwater or exposed groundwater was observed at any of the dig sites (see **Photos 3 and 4**).

Reclamation Success: No reclamation had been initiated at the time of the inspection.

Revegetation: No revegetation had been initiated at the time of the inspection.

Sediment Control: No significant erosion was observed. However, evidence of excavated material having been moved by stormwater runoff was observed.

Topsoil: No discernable evidence of topsoil salvaging and stockpiling was observed.

Summary: The DRMS recommends a 110(1) mine reclamation ONLY permit as the appropriate type given the affected area is less than 5 acres. Please reference Permit # M-2017-045 in future correspondence. The application can be found on our website at:

[http://mining.state.co.us/SiteCollectionDocuments/Hardrock110\(1\)App.pdf](http://mining.state.co.us/SiteCollectionDocuments/Hardrock110(1)App.pdf)

Or a fillable form can be found at:

[http://mining.state.co.us/SiteCollectionDocuments/Hardrock%20Metal%20Mining%20Limited%20Impact%20Operation%20110\(1\)%20%20\(2\).pdf](http://mining.state.co.us/SiteCollectionDocuments/Hardrock%20Metal%20Mining%20Limited%20Impact%20Operation%20110(1)%20%20(2).pdf)

Please contact Tim Cazier (303)866-3567 ext. 8169 or email at tim.cazier@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Photo 1. Typical dig site (1 of 2).



Photo 2. Typical dig site (2 of 2).

PHOTOGRAPHS (cont.)



Photo 3. Dig site with trash (1 of 2).



Photo 4. Dig site with trash (2 of 2).

Inspection Contact Address

Shawn Parker
9989 Rose Leaf Ct.
Colorado Springs, CO 80920

Enclosure

CC: DRMS file
Jeff Hovermale, USFS

October 12, 2017 Joint Inspection Map

June 9, 2017 Imagery

GPS data collected by DRMS and USFS on 10/12/2017

CMC boundaries based on overlay of image received from USFS

Legend

- Billy Jeremiah
- CMC287324
- CMC287325
- CMC287326
- CMC288109
- Crow Feather?
- USFS Spider Pocket Dig Location

CGW #1

Sky High Hopes

Parker Dig Site #3
Parker Dig Site #2
Parker Dig Site #1
Parker Dig Site #4
Parker Dig Site #5
Parker Dig Site #6
USFS Spider Pocket Dig Location

Google earth

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1000 ft

