




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: Wonder Lode	MINE/PROSPECTING ID#: M-2018-047	MINERAL: Silver	COUNTY: San Miguel
INSPECTION TYPE: Multi Person Inspection	INSPECTOR(S): Lucas J. West, Wally Erickson	INSP. DATE: September 4, 2018	INSP. TIME: 11:30
OPERATOR: Dennis Mitchell	OPERATOR REPRESENTATIVE: Dennis Mitchell	TYPE OF OPERATION: NM - Not 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: Raining	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 24, 2018	

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>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 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 in response to a complaint, filed with the Division on August 31, 2018, by San Miguel County Building Official, Mitch Markiewicz. The complaint alleged an unpermitted mining activity may be occurring at the Wonder Lode patented mining claim, located at the SW ¼ of Section 31, T. 43 N., R. 8 W. NMPM, San Miguel County. The inspection was scheduled with Mitchell Dennis (Landowner of the Wonder Lode Patented claim), who accompanied the Division throughout the inspection. Also present during the inspection was Mitch Markiewicz and Lisa Garrett from the San Miguel County Building Department. This inspection report is accompanied by a copy of the complaint, an aerial image from the County Assessor web site, and nine Photos to illustrate the site conditions.

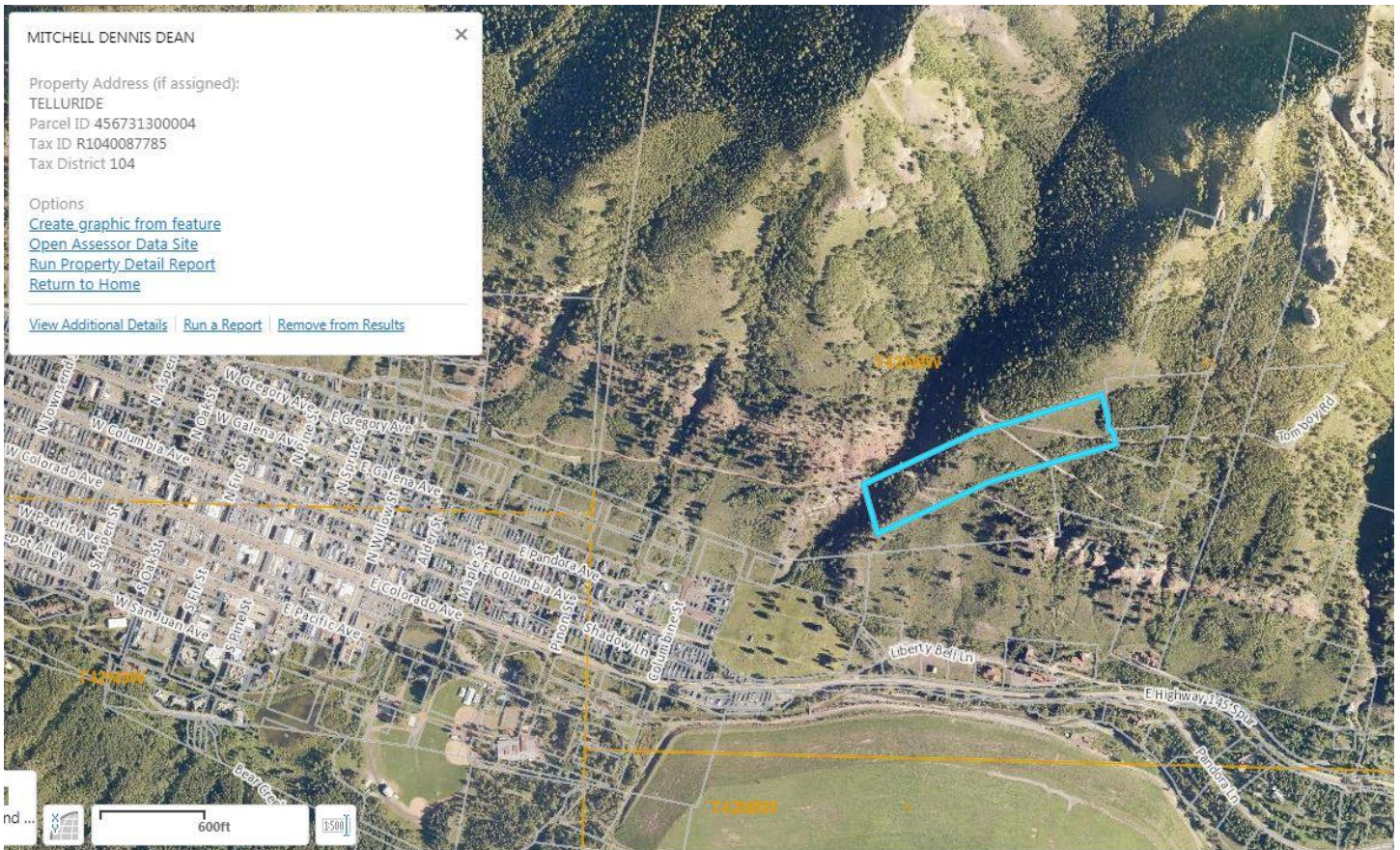
As shown in the aerial image, Photo One, the site is located within the boundary of the Wonder Lode patented mining claim, approximately one mile east-northeast of Telluride. Mitchell Dennis (Landowner) indicated he had re-opened an historic portal and extended the portal bench for the purposes of preparing a water storage pad. The portal is accessed by foot trail, the Owl Creek Trail, a popular hiking trail which passes through the private property. The goal of the Landowner is to store approximately 20 320 gallon capacity "IBC" water tanks for potable water and fire suppression water for use at his home site located on the claim. An example of the "IBC" storage tanks can be seen in Photo Two. According to San Miguel County no building permit has been issued.

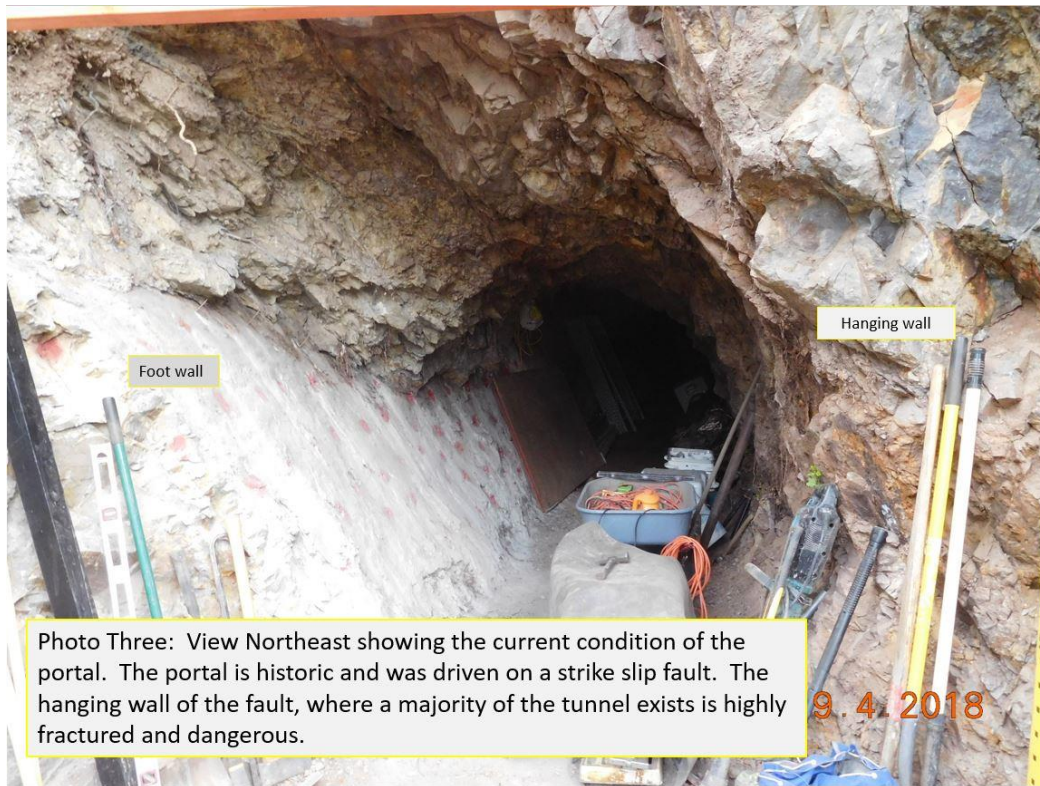
All surface disturbances were proximal to the portal and can be seen in Photos Three and Four. The historic portal had been re-opened with hand tools and limited blasting with the Sierra Blasting System. Excavated materials appeared to have remained on-site and used to level and extend the portal bench. Minor rock fall was evident on the steep slopes downgradient from the portal pad. The Landowner had attempted to control rock fall by installing a series of four fence segments as seen in Photos Six and Seven. The fence segments were constructed of metal grating secured with metal T-post. The improvised rock fall mitigation structure appeared to be potentially successful as evidenced by the absence of rock fall on Tomboy Road, a heavily traveled county road located immediately downslope from the portal. Given the steep topography at the portal, and proximity to Tomboy Road, rock fall is a public safety concern at this site.

A roof structure has been constructed over the portal and portal pad. The roof structure constructed with steel grating, supported by aluminum framing, which was secured to the ground with concrete framing stakes (18 inches long by ¾ inch diameter) and military style tent stakes. The roof area, estimated at 20 feet wide and 30 feet long, was sheeted with clear plastic or vinyl fabric. The pallet shelving has a custom locking metal gate installed for security. The roof and internal structure, as well as locking gates can be seen in Photos Eight through Ten. The site possess no storm water controls or diversion structures of any kind. Evidence of settling, slumping or erosion was not observed. However given the unconsolidated soils at the portal, headward erosion to the upslope areas is a concern.

Observations made during the inspection and recorded in this report are inconclusive as to whether the Landowner intends to conduct a mining activity. Based on the observations made during this inspection Division staff has determined that there is insufficient evidence to pursue enforcement action at this time. The site does not meet the requirements of needing a mining and reclamation permit from this office, however staff will continue to monitor the site for changes in conditions that may alter this determination. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

PHOTOGRAPHS





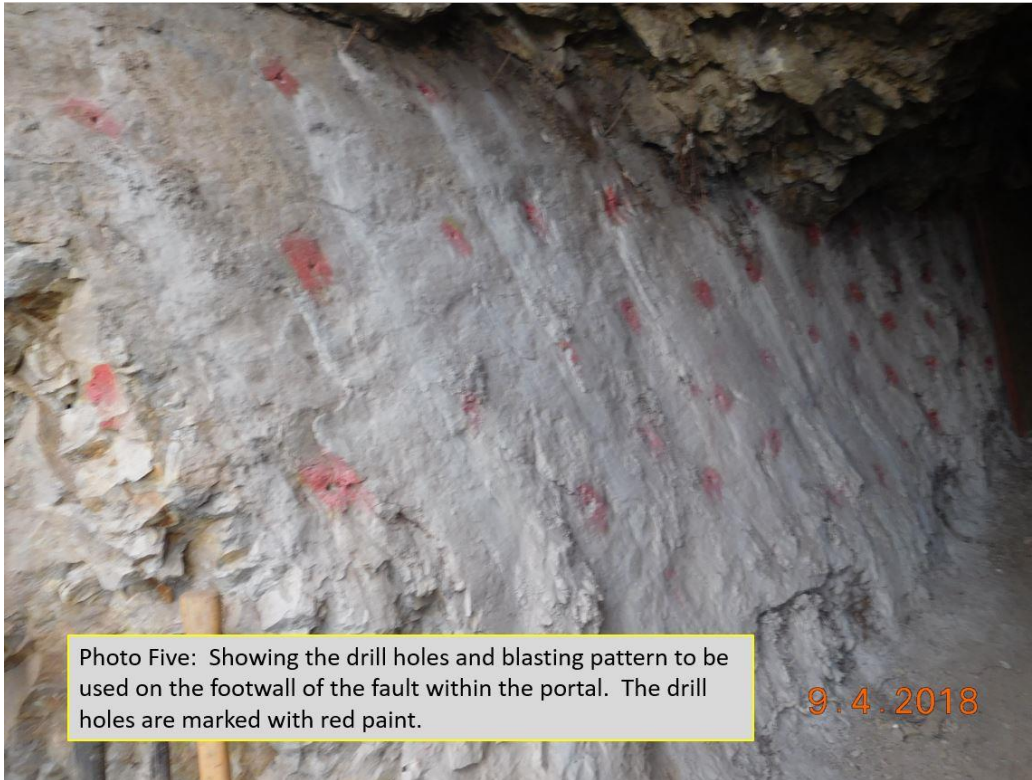


Photo Five: Showing the drill holes and blasting pattern to be used on the footwall of the fault within the portal. The drill holes are marked with red paint.

9.4.2018

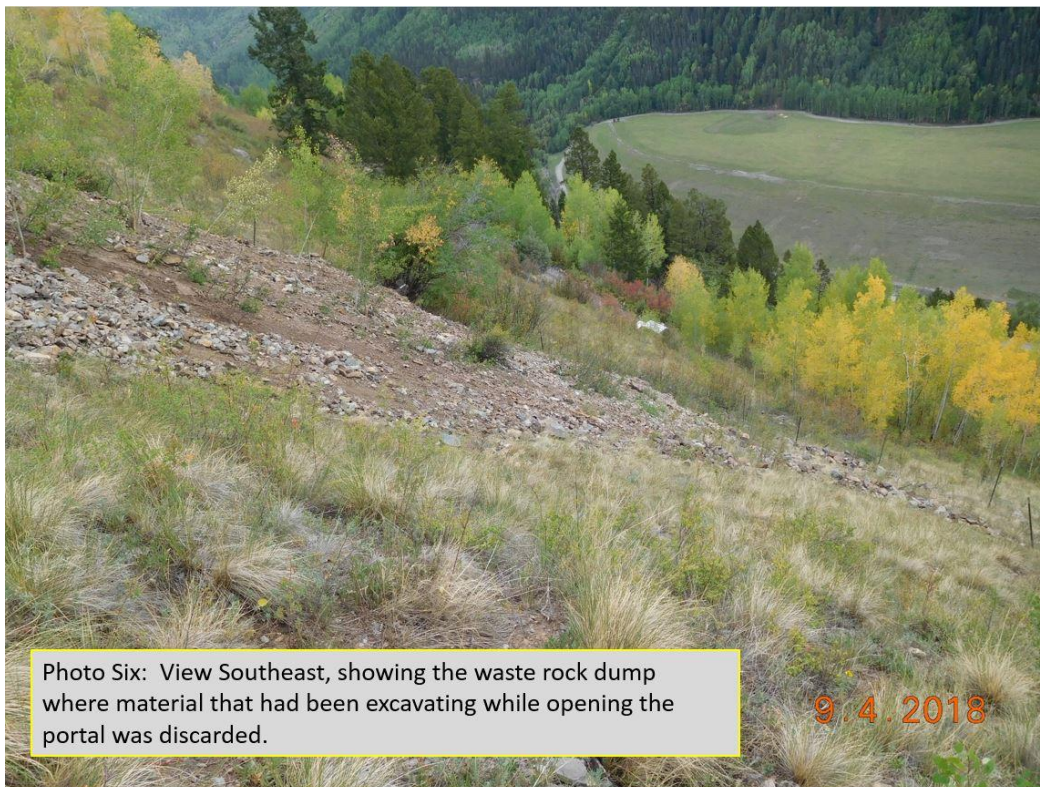


Photo Six: View Southeast, showing the waste rock dump where material that had been excavating while opening the portal was discarded.

9.4.2018

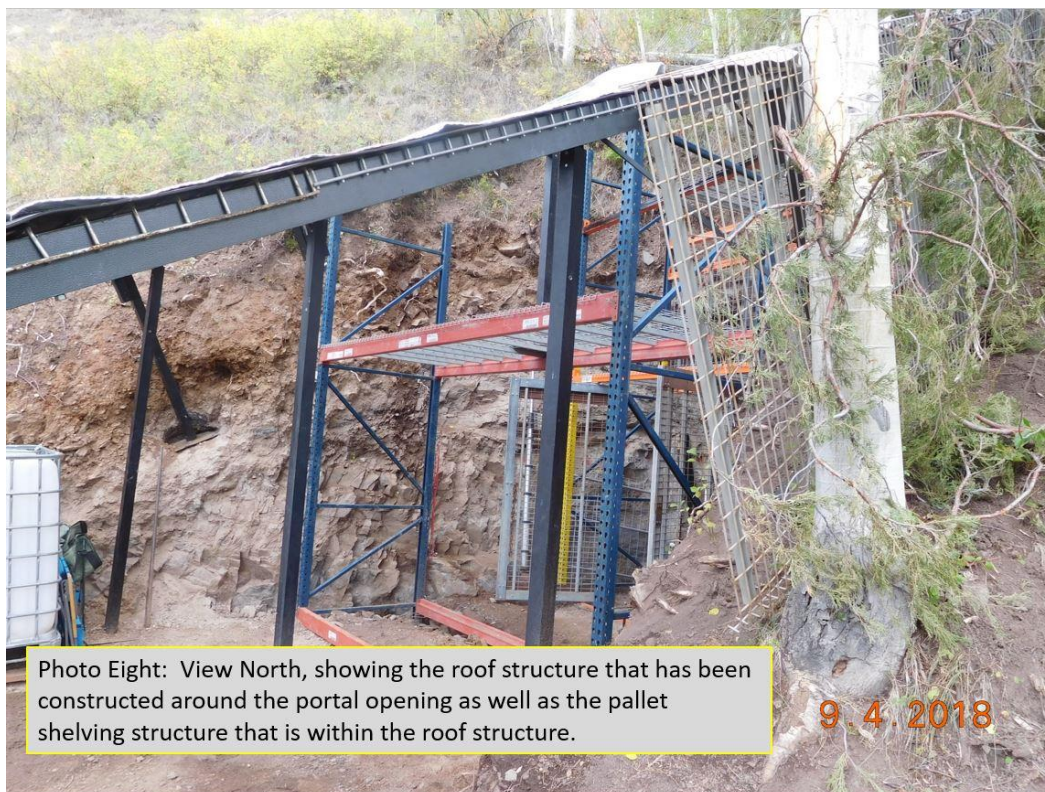
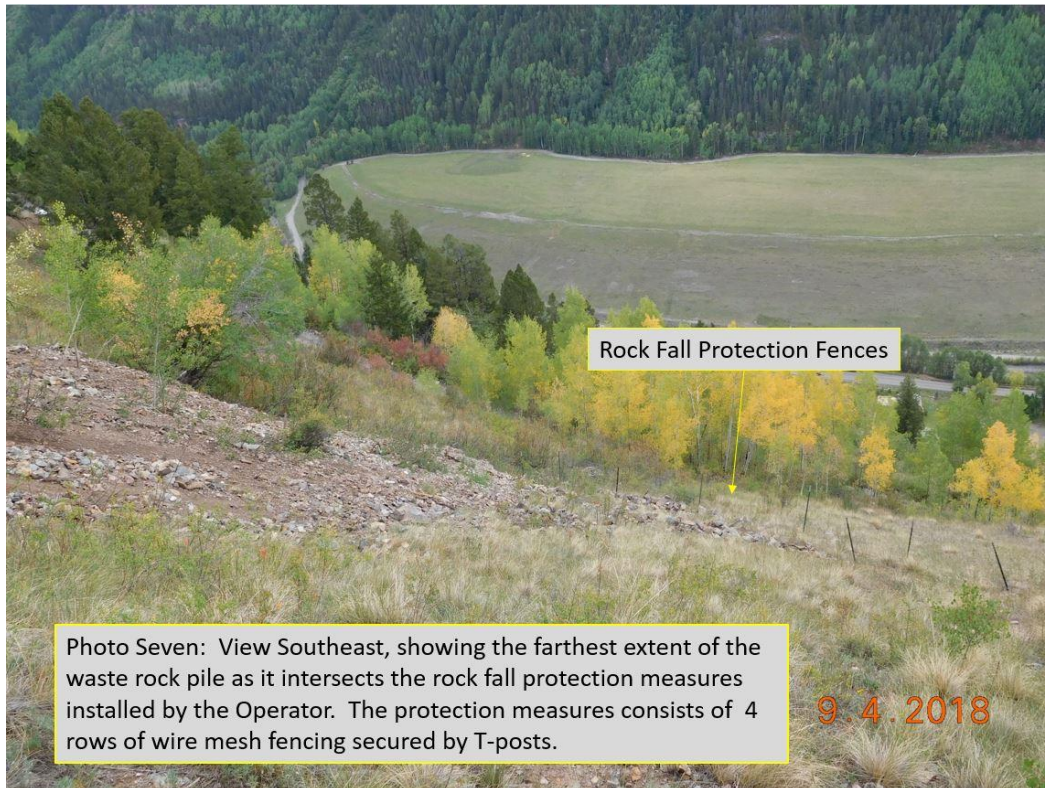




Photo Nine: View Northeast, showing the roof structure that is covered with clear vinyl sheeting. The roof structure is anchored to the ground with only concrete form pins and tent stakes.



Photo Ten: View Northeast, showing the locking steel gate that has been installed on the pallet shelving. The Operator has indicated that he will continue to secure the structure so that no unauthorized entry may occur.

Inspection Contact Address

Dennis Mitchell
P.O. Box 1139
Telluride, CO 81435

Enclosure: Written Complaint, received 8/31/2018

EC: Mike Rozycki, San Miguel County
 Lisa Garrett, San Miguel County
 Mitch Markiewicz, San Miguel County

DRMS Complaint Intake Tool



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

By Submitting this form you are requesting an investigation of compliance with DRMS rules.

COMPLAINANT INFORMATION

Date of Complaint

08/31/2018

***** *Indicates a Required Field*

Do you wish to remain anonymous? *

☐ Yes ☒ No

Your First Name *

Mitch

Your Last Name *

Markiewicz

Your Address *

333 W Colorado, Third Floor

Your City *

Telluride

Your State

CO

Your Zip Code *

Maximum of 10 digits. (Example) 80202

81435

Email Address *

Enter a valid email address in this field to receive a confirmation e-mail and copy of your Complaint form.

mitchm@sanmiguelcountyco.gov

Your Phone Number *

Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890

970-728-3923

Alternate Phone Number

Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890

970-708-7121

Connection to Incident *

Select all that apply

☐ Land Owner

☐ Nearby Resident

☒ Other San Miguel County, County Building Officia

☐ Mineral Owner

☐ Observed Incident

DESCRIPTION OF COMPLAINT

(Please be as specific as possible)

Note: Please provide as much detail related to location and issue as possible. Without enough detail, DRMS will not be able to process or investigate the complaint and, therefore, DRMS will have no choice but to discard the complaint.

Location of Concern *

Please provide as much detail as possible. It is important to narrow down the location. If available, please include Township, Range and Section, physical address, or GPS location. You may also upload a pdf map below.

SW 1/4 of Section 31, T43N, R8W, NMPM AKA the Wonder Lode Mine

Incident County *

San Miguel County

Is this an ongoing issue(s)?

☒ Yes ☐ No

Nature of Complaint *

Select all that apply

- | | |
|---|---|
| <input checked="" type="checkbox"/> Illegal Mining | <input type="checkbox"/> Dust |
| <input type="checkbox"/> Ground Water / Water Well Impact | <input type="checkbox"/> Acid or Toxic Materials/Spills |
| <input type="checkbox"/> Surface Water Impact / Stormwater Management | <input type="checkbox"/> Property Damage |
| <input type="checkbox"/> Mine Plan Compliance | <input type="checkbox"/> Waste Management / Dumping |
| <input type="checkbox"/> Signs and Markers | <input type="checkbox"/> Overburden / Development Waste |
| <input type="checkbox"/> Financial Warranty | <input checked="" type="checkbox"/> Backfilling and Grading |
| <input type="checkbox"/> Processing Waste / Tailings | <input type="checkbox"/> Processing Facilities |
| <input type="checkbox"/> Fish / Wildlife | <input checked="" type="checkbox"/> Erosion / Sedimentation |
| <input type="checkbox"/> Off-Site Damage | <input type="checkbox"/> Roads |
| <input type="checkbox"/> Explosives / Blasting | <input type="checkbox"/> Topsoil |
| <input type="checkbox"/> Revegetation | <input type="checkbox"/> Weeds |
| <input type="checkbox"/> Reclamation Plan Compliance | <input type="checkbox"/> Other <input type="text"/> |

Detailed description of the issue(s) * (?)

Please provide as much detail as possible. It is important to narrow down the issue(s).

They apparently have begun to work this mine. There has been a 20' x 30' roof like structure constructed over the mine entrance and generator operated power and lights have been run into the mine. There is also evidence of some hand drilling that has taken place near the entrance of the mine.

Have you contacted the operator or party conducting the operation? If yes, please provide details. *

☐ Yes ☒ No

If known, please provide the name of the operator or party conducting the operation.

Dennis Mitchell 970-708-7818

If known, please provide the Permit or NOI Number (ie M1970111 or P1970111).

Must be entered in the following format: M1970111 or P1970111 (No dashes allowed)

Have you contacted any other agencies or local governments related to this issue or issues? If so, please provide details. *

☒ Yes ☐ No

Details

Sam Miguel County Planning and Building Departments

ADDITIONAL INFORMATION

Are there supporting photos, maps, or documents you wish to upload? *

☐ Yes ☒ No

What is your preferred method for DRMS to communicate with you throughout the investigation? *

Select all that apply

☒ Phone ☐ E-mail ☐ US Mail