

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Project P.J.	M-2018-007	Gemstones	Teller
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety Release Inspection	Elliott Russell	June 30, 2022	11:15
OPERATOR:	OPERATOR REPRESENTATIVE;	TYPE OF OPERATION:	
TaylorConway	Trent Smith	110(1) - Hard Rock Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested	None	\$21,000.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	H Pull July 29, 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 Y	(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>Y</u>	(FW) FISH & WILDLIFE <u>Y</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 Y	(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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted after the Operator (Taylor Conway) submitted a Request for Acreage Reduction (AR1). This inspection also served as a pre-operational inspection associated with Amendment (AM1). Elliott Russell, with the Division, conducted the inspection while Trent Smith, representing the Operator, accompanied the inspection.

The Project P.J. is a Hardrock 110(1) Permit and is approved to affect 4.95 acres of land for the extraction of gemstones. Affected lands will be reclaimed to support a forestry post-mining land use. The site is located 4.5 miles northeast of Lake George, Colorado.

The Operator submitted AM1 to add a new access route into his mining claim. In order to account for the additional acreage associated with the new road, the Operator is removing Mining Area #3 in order to stay under the 5-acre limit of a 110(1) permit. The Operator has formally discussed in the AR1 and AM1 applications that no mining has occurred under the approved permit due to the lack of access. The Operator originally planned on accessing the site via a pre-existing route on the east side of the claim, however this route closed shortly after the permit was applied for as it travels through private property.

The Division met Trent Smith at the new mine site entrance along the access road to the Amazonite #8 mining area of Permit No. M-2014-042. The Division walked the entire route of the new proposed access road. This consisted of a very faint, old two-track route that the Operator will now use for accessing the Project P.J. mining areas. Mr. Smith indicated the Forest Service is requiring the Operator to establish multiple water bars to minimize on the erosion and sedimentation from the new access road.

The Division inspected Mining Area #3. As the Operator has discussed, no mining has occurred under this permit, the intent of the inspection was to confirm there are no recent disturbances to the land. Please note, Mining Area #3 included pre-existing disturbances, some of which are associated with File No. M-2013-044, an illegal operation. Mining Area #3 also contains some small hand-digging disturbances from recent mineral trespassers. The Operator indicated that they hope to backfill these disturbances and complete reclamation on them, if authorized by the Forest Service to do so, once they can use the new access route. Based on observations made during the inspection, the Division will approve the Request for Acreage Reduction AR1, and therefore AM1, which has been in an approvable form, will also be approved.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at <u>elliott.russell@state.co.us</u>.

PHOTOGRAPHS



Photo 1. New access route (arrow) entrance along M-2014-042 access road #8; looking south.



Photo 2. Example photo along new access route; looking south.



Photo 3. Example photo along new access route; looking east.



Photo 4. Example photo of Mining Area #3; looking southwest.



Photo 5. Example photo of Mining Area #3; looking southwest.



Photo 6. M-2013-044 disturbances in Mining Area #3; looking east.



Photo 7. Mineral trespass hand-digging disturbances in Mining Area #3; looking east.

Inspection Contact Address Taylor Conway

Taylor Conway 1936 Alpine Dr. Erie, CO 80516

CC: Jason Musick with DRMS