




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: LGPD2-2	MINE/PROSPECTING ID#: P-2015-021	MINERAL: Quartz and fluorite	COUNTY: Park
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott R. Russell	INSP. DATE: July 18, 2019	INSP. TIME: 15:30
OPERATOR: JC Minerals LLC	OPERATOR REPRESENTATIVE: John Crowley	TYPE OF OPERATION: MP - Mineral Prospecting	
REASON FOR INSPECTION: Normal I&e Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$2,625.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: U.S. Forest Service	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 25, 2019	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected. 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>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</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>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted as part of the Division's routine monitoring program for permitted operations. The Prospector, JC Minerals LLC, was represented during the inspection by John Crowley. The site is located in the Pike National Forest and therefore, this was a joint inspection with the United States Forest Service (USFS). Amy Titterington and Ana Ingstrom represented the USFS during the inspection.

The LGPD2-2 is a Notice of Intent to Conduct Prospecting Operations (NOI) located in Park County, approximately 1.5 miles north of Lake George, Colorado. The Prospector has completed prospecting activity and the affected lands are in the final stage of reclamation. The Division and the USFS visited the location of the five prospecting trenches and evaluated the reclamation work. Most of the backfilled trenches have started to become established with vegetation, while some areas are barren. The Division recommends the Prospector monitor the revegetation success and re-seed areas of the disturbances which fail to establish this fall.

Mr. Crowley and his mining partner, Michael Royer, have applied for a 110(1) mining permit (M-2019-026) over the top of the area which was prospected under this NOI. On August 5, 2019, the USFS conditionally approved a Plan of Operations for the site and on August 15, 2019, the Division approved the 110(1) permit.

On August 15, 2019, the Prospector submitted a Request for Reclamation Release (SL-01) for the NOI. All disturbances associated with P-2015-021 are covered by M-2019-026 and have been appropriately bonded. SL-01 was called complete on August 15, 2019, and the Division provided notice of the request to the USFS for concurrence on releasing the financial warranty held by the NOI. The USFS concurred with the pending release of the NOI bond.

Nothing observed during the inspection would prevent the Division from approving the release request. **The Division will approve the release request at this time.** The Division is required to hold the final release paperwork and performance warranties for 30 days to allow for any appeals of the Division's decision. These documents will be sent to the Operator after the 30-day appeal period if no appeals are received.

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 elliott.russell@state.co.us.

Inspection Contact Address

John Crowley
JC Minerals LLC
382 McArthur Dr.
Lone Tree, CO 80124

CC: Michael Cunningham with DRMS
Amy Titterington with USFS

PHOTOGRAPHS



Photo 1. Prospecting trench currently in final reclamation; looking north.



Photo 2. Prospecting trench currently in final reclamation; looking east.



Photo 3. Prospecting trench currently in final reclamation; looking south.



Photo 4. Prospecting trench currently in final reclamation; looking east.