

# 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:	
Thank You Lord Claim		M-2013-041	Gemstones	Chaffee	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring		Michael A. Cunningham	September 5, 2017	13:30	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Brian Busse		None	110(2) - Hard Rock Limited Impact		
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		Partial Bond	\$5,700.00		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA		None	None		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:		
Clear	We Cif		September 21, 2017		

#### **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>Y</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION N	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <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

PERMIT #: M-2013-041 INSPECTOR'S INITIALS: MAC INSPECTION DATE: September 5, 2017

#### **OBSERVATIONS**

The inspection was conducted by Michael Cunningham and Dustin Czapla of the Division of Reclamation, Mining and Safety (Division). The Division met with Mr. Brian Busse, the Operator, at his seasonal camp located below the mine to discuss the mining activities being conducted this year. The Operator did not accompany the Division on the inspection. The Thank You Lord Claim is located approximately 11.5 miles west of Nathrop, Colorado. The mine is situated above Baldwin Gulch in the Pike and San Isabel National Forests.

The mine site is located on a steep talus slope and mining consists of creating shallow excavations within the talus. No mining activity was occurring during the inspection. The overall footprint of disturbance is estimated to be 0.5 acres and appears to be unchanged from the observations made during the last monitoring inspection. The Division observed several mining benches which were approximately 8 ft. long and 4 ft. wide. Hand tools were present on the benches, including ropes, tarps, screen and buckets. The Operator is reminded that all equipment is to be removed from the mine site at the end of the mining season.

During the previous inspection, the Division cited a problem for refuse at the site. The Operator has since removed the refuse which was observed last year and has maintained a clean site.

The Division currently holds a financial warranty in the amount of \$5,700.00, which is adequate to complete reclamation.

This concluded the inspection.

### **PHOTOGRAPHS**



1. Overview of site, photo taken from bottom of slope.



2. Mining bench/excavation area.



3. Tools/equipment on site.

## Inspection Contact Address Brian Busse

Brian Busse 1437 G Sreet Salida, CO 81201

CC: Wally Erickson, DRMS Dustin Czapla, DRMS