




# COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY 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.

<b>MINE NAME:</b> Blue Water Claim	<b>MINE/PROSPECTING ID#:</b> P-2013-014	<b>MINERAL:</b> QTZ	<b>COUNTY:</b> Teller
<b>INSPECTION TYPE:</b> Possible Illegal(Unpermitted Operation)	<b>INSPECTOR(S):</b> Timothy A. Cazier	<b>INSP. DATE:</b> September 4, 2013	<b>INSP. TIME:</b> 14:55
<b>OPERATOR:</b> Richard Bolen	<b>OPERATOR REPRESENTATIVE:</b> NONE	<b>TYPE OF OPERATION:</b> ILL - Illegal	

<b>REASON FOR INSPECTION:</b> Citizen Complaint	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> NONE
<b>DATE OF COMPLAINT:</b> August 19, 2013	<b>POST INSP. CONTACTS:</b> U.S.Forest Service	<b>JOINT INSP. AGENCY:</b> U.S.Forest Service
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> June 17, 2014

## 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>NA</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>NA</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(SB) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>NA</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 prompted by a complaint received (via email) by the DRMS on August 19, 2013 that someone might be mining illegally in Teller County Forest DOW Unit 511. The complaint stated there were mining claims in 2 camping areas and that a building was being constructed. The following directions were provided to locate the site:

“Rt 24 west, make right onto Cr5, bare right onto Cr51, Right onto Cedar Mtn Road. Stay on CMR till Cr3 intersects. Continue into forest until you hit Mile Marker 13, make a left onto dirt road and continue 1/2 mile. Building up on left.”

Prior to the inspection, the Division determined the site is on public land managed by the US Forest Service (USFS). The Division contacted Marcia Rose-Ritchie (USFS) and agreed to perform a joint inspection. The Division, having no record of the prospect had no way to contact the prospector prior to the inspection. The prospector was not present for the inspection.

### **Inspection:**

A posted mining claim (see **Photo 1**) was observed on a tree at the end of the pioneered access road (see **Photo 2**) east of the structures on site identifying the site as the “Blue Water Mining Claim”. Observed surface excavation disturbances were limited to three small pits (see **Photos 3 and 4**). In addition to the small camping trailer, large and small utility trailers, a four-wheeler, and a 16’ x 16’ permanent structure (under construction) were also observed (see **Photos 5 – 7**).

The three excavation holes were located using a hand-held Trimble Juno GPS. The same unit was used to measure the length of the access road and establish the perimeter of the combined camping and prospecting/mining disturbances. The attached “Blue Water Claim Inspection” map shows the extent of these disturbances. An additional image captured from Google Earth, dated September 27, 2013(after the inspection) shows the location of the structure and the trailers.

The prospecting/mining activity (three small holes) were estimated to be less than 150 square feet (combined). Due to the limited prospecting/mining disturbance (i.e., < 1,600 sq. ft.), the Division does not require a permit at this time.

### **Summary:**

1. The prospecting/mining disturbance at the time of the inspection was significantly less than the 1,600 sq. ft. the Division requires for a Notice of Intent (NOI) to prospect.
2. The USFS inspection report indicated a revised Plan of Operations (POO) was required based on the activity at the site.
3. Additional site disturbance and/or prospecting/mining activities may trigger the need for a permit from the Division
4. The Division will perform a follow-up inspection as access and schedule allows.
5. **Please call Tim Cazier at the Division of Reclamation, Mining and Safety to determine if you will need a permit in the future (303-866-3567, ext 8169).**

## PHOTOGRAPHS



Photo 1. Private mining claim (on tree at edge of disturbed area).



Photo 2. Access road (looking west).



**PHOTOGRAPHS (cont.)**



Photo 3. Typical small excavated pit (west side of disturbed area).



Photo 4. Typical small excavated pit (near trailer).





Photo 5. Utility trailers (looking east).



Photo 6. Camping trailer and four-wheeler.



**PHOTOGRAPHS (cont.)**



Photo 7. Permanent structure (under construction).

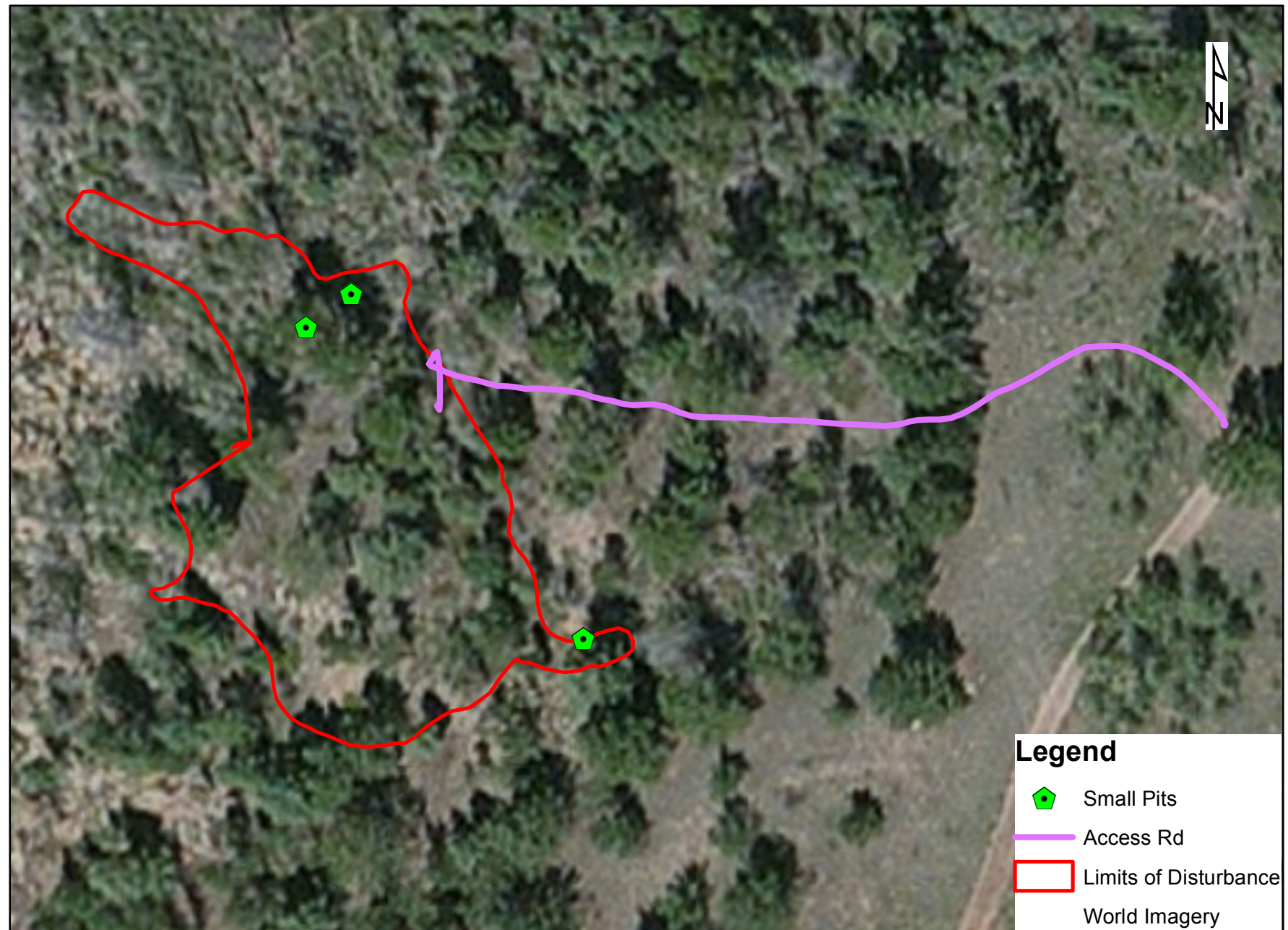
**Inspection Contact Address**

Richard Bolen  
PO Box 931  
Florissant, CO 80816

**Enclosures**

EC: Tom Kaldenbach, DRMS  
DRMS file  
Marcia Rose-Ritchie, USFS  
Amy Titterington, USFS





## Blue Water Claim Inspection: September 4, 2013



1 in = 45 ft

0 20 40 80 120 160 Feet

### Legend

-  Small Pits
-  Access Rd
-  Limits of Disturbance
-  World Imagery



9/27/2013 Google Earth Image

