

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:	
Deep Creek Placer	M-1986-102	Limestone (general) San Miguel	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE: INSP. TIME:	
Monitoring	Bob Oswald	December 5, 2012 14:30	
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
B - Mining Company	None	110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	Complete Bond	\$12,000.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None 1	None	
NA WEATHER:	None INSPECTOR'S SIGNATURE:	None SIGNATURE DATE:	

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

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

### **OBSERVATIONS**

This was a routine inspection performed by the Division as part of its monitoring of Construction Materials 110c permits. The operator was contacted about the inspection but was not present for it. The entry gate at the bottom of the access road was open at the time of the inspection, since there was someone onsite doing work authorized by the landowner. There were no mining-related activities occurring at the time of the inspection. The required permit ID sign was observed posted on the entry gate.

There has been no mining at the site in several years, and the operator has been maintaining the site in a stable condition. The operator has not stated that the site is in final reclamation, but it is known that he will not be doing any more mining at the site. The operator should make a formal declaration to the Division whether the site is to be mined further or if it is final reclamation, so that the Division is aware of when the five-year timeframe begins.

The site consists of a narrow bench on a hillside, and several portals driven into the limestone layer of the hill. The underground workings are fairly extensive, and include numerous tunnels and rooms, some of which are used for storage. The portal door that leads to the underground shop was open. There was a small backhoe, a small trailer, numerous piles of stone and brick, timbers, and steel on the bench, all of which was The landowner has an arrangement with a local artist/craftsman to use the workings and bench for his projects, and wishes to retain that arrangement and use of the site. Such future use would prevent the need for all of the currently-required reclamation tasks, which the operator is obligated to carry out. The operator's crusher and fuel storage area are still present on the bench (there is no fuel present currently).

The operator has posted a \$12,000 bond for the site, which is posted to carry out the reclamation defined in the approved reclamation plan. Reclamation includes closure of the portals, regrading and contouring the bench. Since this current plan is not consistent with the landowner's future plans for the site, the reclamation plan needs to be revised. Our records indicate that the landowner is also listed as representing the permitted operator (B-Mining Company), so the revision request may be submitted by either Mr. Collins or Mr. Moore. At the very least, the required reclamation tasks could be reduced to include: stabilizing the raveling rock at the outer edge of the bench, safeguarding the openings (with doors or grates), and establishing better long-term stormwater controls on the bench and road. This will allow the access road to remain, (some of) the existing portals to continue to provide access, and protect the highway and slope below the site, while allowing access and use of the bench and workings for the owner's non-mining purposes.

There is no form to fill out for requesting a Technical Revision. The fee for a Technical Revision is \$216, which must accompany the narrative and/or maps describing the revision. Revising the reclamation plan to match the landowner's future plans for the site, and to be consistent with features currently on the site, will reduce the operator's liability to perform the outstanding reclamation tasks, and it will hasten the progress to the point at which the site may be considered "reclaimed" and so the Division may consider releasing the permit. Until the reclamation plan is revised and the permit released, however, the operator must continue to post the bond and file annual fees and annual reports. As long as no more mining is contemplated here, it is considered a reasonable move to revise the permit so that it may be released. If there are questions about the technical revision, please contact this office.

There were no product stockpiles, contaminants, or noxious weeds noted.

For questions related to this report, please contact this inspector at the Division's Durango Field Office: DRMS – Durango Field Office 691 CR 233, Room A-2 Durango, CO 81301 Telephone 970-247-5193

#### **Inspection Contact Address**

Michael Moore B - Mining Company 1417 S. Grandview Dr. Tempe, AZ 85281

Michael Moore B-Mining Company 27745 W. 5<sup>th</sup> Ave. Nucla, CO 81424

#### PERMIT #: M-1986-102 INSPECTOR'S INITIALS: RCO INSPECTION DATE: December 5, 2012

# **PHOTOGRAPHS**











