

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:
Rock Dog #1	M-2005-045	Sand and gravel	La Plata
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Lucas J. West	March 29, 2016	11:45
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Oldcastle SW Group, Inc. dba Four Corners N	Chris Gray	112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b>	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b>
Normal I&E Program	Complete Bond	\$137,842.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER: Cloudy	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: April 20, 2016

## **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>Y</u>	(FN) FINANCIAL WARRANTY Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING Y	(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>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS Y	(SW) STORM WATER MGT PLAN <u>N</u>	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>Y</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 conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Rock Dog #1 is an active 112(c) operation located approximately 10 miles Southeast of Durango, CO at 6550 feet in Elevation. The site lies on the East bank of the Florida River and is accessed by way of Airport Road. Public access is controlled by a locked gate at the top of the hill just off of Airport Road. The Operator representative listed above was present during the inspection. A financial warranty in the amount of \$137,842.00 is held by the Division. The Division has reviewed the reclamation cost estimate based on current site conditions and determined the current financial warranty is sufficient to achieve reclamation. Five Photos accompany this report to illustrate current site conditions.

Proper Mine identification signage is posted on the front gate, shown in Photo One, and the permit boundaries were clearly outlined with berms, fence lines and T-Posts. The site was not active during the inspection. The current mining activity is concentrated in the area identified as Phase B in the mine plan maps. Phase B has been stripped, as seen in Photos Two and Three with the overburden stockpiled. All mining activities were contained within the permit boundaries. The site consists of 210.9 Acres and currently has approximately 38 Acres disturbed. On site conversations with the site foreman indicate that mining activities will not proceed west of the Florida, as originally planned and approved. Storm water control features were observed and appeared to be functioning properly in response to snow melt and recent precipitation events.

Various equipment, including a water truck and front end loader, was observed during the inspection. All fuel tanks had appropriate secondary containment and was in good condition. A power line owned and operated by the La Plata Electric Association cuts through the permitted area. Photo Four shows one of the poles that has been mined around. The mining activities left a sufficient buffer around the pole and appears to be stable. Some debris was located on site, however it was consolidated and stored in an orderly fashion and are not a problem at this time.

Several Stockpiles were observed throughout the site of various sixed materials. All stockpiles appeared to be stable and in good condition. Photo Five shows the Topsoil stockpile that was observed on the East side of the site. The pile is large and well vegetated, showing no signs of erosion. No signs of erosion were identified on the entire site. Evidence of last years weed treatment was observed on a patch of thistle located south of the scale house. Some minor areas of new growth was observed, and conversations with the operator indicate that the site is scheduled to be treated soon. The overall footprint of the site was in good condition and no problems or possible violations were observed.

All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO 80203, or by Phone at (970)-243-6368.

#### PERMIT #: M-2005-045 INSPECTOR'S INITIALS: LJW INSPECTION DATE: March 29, 2016

## **PHOTOGRAPHS**



Photo Two: View West, showing the entire mine site, view of Phase B which has been stripped, and various stockpiles located on site.





#### PERMIT #: M-2005-045 INSPECTOR'S INITIALS: LJW INSPECTION DATE: March 29, 2016



### **Inspection Contact Address**

Matt Carnahan Oldcastle SW Group, Inc. dba Four Corners Materials 6699 County Road 521 Bayfield, CO 81122

Enclosure

CC: