




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.

MINE NAME: Triangle One Pit	MINE/PROSPECTING ID#: M-1980-228	MINERAL: Sand and gravel	COUNTY: Archuleta
INSPECTION TYPE: Multi Person Inspection	INSPECTOR(S): Lucas J. West, Amy Yeldell	INSP. DATE: May 5, 2016	INSP. TIME: 08:00
OPERATOR: Oldcastle SW Group, Inc. dba Four Corners M	OPERATOR REPRESENTATIVE: Matt Canrahan	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$19,504.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 31, 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----- <u>N</u>	(RD) ROADS----- <u>N</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>Y</u>	(TS) TOPSOIL----- <u>N</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>Y</u>	(SW) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <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 Triangle One Pit is an active 112(c) pit located approximately 6 miles northwest of Pagosa Springs, CO at 7800 feet in elevation. The site lies just off Piedra Road, and public access is controlled by a locked gate at the base of the access road. The division currently holds \$19,504.00 in financial warranty for the site. A reclamation cost estimate update was not done at this time, due to an upcoming financial warranty release request. On site discussions with the operator indicated that he would be submitting a release request within 60 days of this inspection. Four photos accompany this report to illustrate current site conditions.

Proper mine identification signage is posted at the entrance to the site, shown in Photo One. The permit boundaries were clearly marked with signs and berms around the perimeter of the site. The site was not active during the time of the inspection. Active mining operations have not taken place at the site since the late 1990's. The site has become a processing facility and hot plant location for materials that have been mined at other permitted sites in accordance with the approved reclamation plan. Photo Two shows the hot plant in good condition. Materials are imported and stockpiled on site while awaiting processing. Several stockpiles are currently located within the permit boundaries shown in Photo Three. All stockpiles appear to be stable and are in good condition. All fuel storage located on site is kept within proper secondary containment devices. Storm water control devices were observed, and appear to be functioning as designed. The sediment ponds located on site are in good condition and are stabilized with vegetation. The pit floor exhibits positive drainage and no erosional issues were noted during the time of the inspection. All slopes around the perimeter of the site appear to be stable and are approximately 3H: 1V or shallower seen in Photo Four. The slopes are well vegetated. Despite the imminent rerelease of the reclamation permit, the operator indicated that the site would still receive regular treatment for noxious weeds. No problems or possible violations were noted during this inspection.

The site is to be reclaimed to support a post mining land use of Industrial / Commercial. The approved reclamation plan calls for regrading the side slopes to a stable configuration and revegetation of the slopes. The pit floor is to remain as well as the hot plant and processing facilities. All reclamation activities have been completed. The sloping appears to be stable with adequate vegetation. No erosional issues were noted. The vegetation is self-sustaining and showing signs of multiple years of growth.

Based on current site conditions, Division staff has determined the operator has successfully complied with the requirements of the Act, Rules and Regulations, and the Approved reclamation plan and is ready for final release. For the site to officially be considered for release the operator should submit a financial warranty release request in accordance with Rule 4.17.1 of the Rules for the Extraction of Construction Materials. The release request shall be received no later than **60 days** from the date of this letter for this inspection to be considered as the final release inspection. Should an official request not be received by **Friday July 29, 2016** a subsequent inspection will be scheduled.

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.

PHOTOGRAPHS



Photo One: Showing the proper mine identification signage located at the entrance to the site.



Photo Two: View South, showing the hot plant and processing area located on site.



Inspection Contact Address

Matt Canrahan
Oldcastle SW Group, Inc. dba Four Corners Materials
P.O. Box 2707
Durango, CO 81203

Enclosure

CC: