

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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:		
Cugnini Gravel Pit		M-1986-061	Sand and gravel	La Plata		
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:		
Monitoring		Lucas J. West	February 6, 2018	09:00		
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:			
Oldcastle SW Group, Inc. dba Four Corners N		Matt Carnahan	112c - Construction Regular Operation			
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:			
Normal I&E Program		Complete Bond	\$565,341.67			
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:			
NA		None	None			
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:			
Clear	March 5, 2018					

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

OBSERVATIONS

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Cugnini Pit is an active 112(c) Operation consisting of 122.29 Permitted Acres with approximately 56 Disturbed acres. The site lies approximately 11 Miles Southeast of Durango, CO Just off County Road 305. Public access to the site is controlled by a locked gate where the pit access road meets the County Road. In addition to the inspector listed on page one of this report, Matt Carnahan of Four Corners Materials was present during the inspection. The Division currently holds \$565,341.67 in Financial Warranty for the site. A reclamation cost estimate update was performed and staff calculations found the currently held financial warranty for the site is sufficient to achieve reclamation in accordance with the approved Reclamation Plan. Five Photos accompany this report to illustrate the current site conditions.

The proper Mine Identification Signage was posted at the entrance to the site and can be seen in Photo One and the permit boundary markers were clearly identified. The site was not active during the inspection and no equipment was on site. The site is intermittently operated and materials are periodically hauled from the consolidated stockpiles. The stockpiles that are observed on the pit floor are of various sizes, and all appear to be stable and in good condition. The topsoil stockpile was labeled and adequately vegetated to provide stability and cover. Examples of the stockpiles can be seen in Photos Two and Three. The pit floor is in good condition and free draining. Some areas are being used as storage for various items and debris, however all items being stored are done so in a neat and orderly fashion and is not considered a problem at this time.

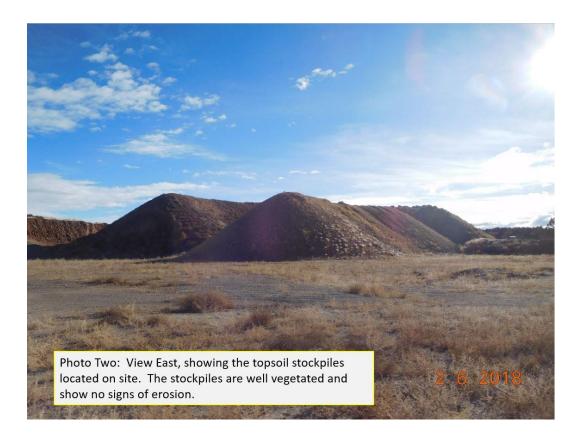
The active mining areas are in two separate areas of the pit, referred to as the North and South Mining areas. The southern mining area is currently located towards the edge of the disturbed area, consists of a small highwall and can be seen in Photo Four. The approved plan calls for daylighting the pit to the south. The Northern Mining area consists of a larger highwall, approximately 50 feet tall that can be seen in Photo Five. The northern mining area will be backfilled and reclaimed to a post mining land us of an irrigated center pivot field. Both of the mining areas appear to be stable and in good condition. The highwalls that exist show no signs of settling, slumping or erosional concerns.

The overall footprint of the site is in good condition and free from trash and debris. The site shows no signs of settling, slumping or erosion at this time. Discussions with the Operator indicate that the site is routinely sprayed for weeds, and during this inspection, no State Listed Noxious Weeds were noted. 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, by phone at 970-243-6368 or by email at lucas.west@state.co.us.

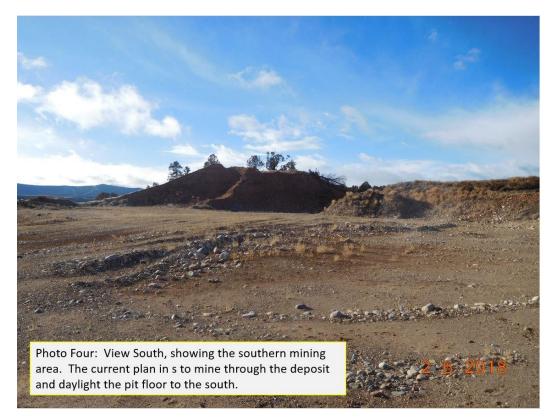
PERMIT #: M-1986-061 INSPECTOR'S INITIALS: LJW INSPECTION DATE: February 6, 2018

PHOTOGRAPHS











Inspection Contact Address

Matt Carnahan Oldcastle SW Group, Inc. dba Four Corners Materials P.O. Box 1969 Bayfield, CO 81122

Enclosure

CC: Russ Means, Senior Environmental Protection Specialist