

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:
The Orr Pit		M-2009-074	Sand, gravel and bor	Pueblo
			for construction	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Preoperation Inspection		Elliott R. Russell	October 23, 2017	15:20
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Colorado Backhoe Service		None	110c - Construction Limited Impact	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Pre-operation Inspection		Complete Bond	\$37,602.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None		None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	It Pull		November 17, 2017	

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>N</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES <u>N</u>	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION <u>N</u>	(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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted as a pre-operational inspection associated with Conversion CN-01. Elliott Russell, with the Division, conducted the inspection while Thomas Joseph, representing the Operator, accompanied the inspection.

The Orr Pit is a Construction Material Limited 110c Operation Reclamation Permit and is approved to affect 9.9 acres of land. Affected lands will be reclaimed to support rangeland post-mining land use. The site is located one mile west of Vineland, Colorado. The Division met Thomas Joseph at the mine site entrance on the east side of 33rd Lane, approximately 750 feet south of US Business Highway 50. The mine site identification sign was posted at the entrance and was in compliance with Rule 3.1.12(1). The CN-01 notice was posted in accordance with Rule 1.6.2(1)(a).

On August 1, 2017, the Operator submitted a conversion application proposing to expand the permit boundary to 25.12 acres (an increase of 15.13 acres) to cover off-site damage as ordered by the Mined Land Reclamation Board associated with Violation MV-2017-009. The Application was considered complete and filed on August 11, 2017. The Division sent the Operator an Adequacy Review Letter on November 1, 2017. The Operator is working on a response to the adequacy review letter and has currently extended the decision date to January 10, 2018.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at <u>elliott.russell@state.co.us</u>.

Inspection Contact Address

Thomas Joseph Colorado Backhoe Service 25193 South Road Pueblo, CO 81006

CC: Wally Erickson with DRMS

PHOTOGRAPHS



Photo 1. Mine identification sign; looking northeast.



Photo 2. Southern permit boundary; looking east near the southwest permit boundary corner.



Photo 3. CN-01 proposed eastern permit boundary, southern portion; looking north.



Photo 4. CN-01 proposed eastern permit boundary, northern portion; looking north.