

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:		
Canon City East Pit	M-1977-559	Sand & Gravel	Fremont		
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:		
Surety-Related Inspection	Timothy A. Cazier	November 4, 2015	10:00		
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:			
Valco, Inc	Steve O'Brian	112c - Construction Regular Operation			
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:			
Surety Related	Partial Bond	\$45,500.00			
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:		
NA	None	None			
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:			
Clear	6.0	January 24, 2017			
	him US				

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>Y</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>Y</u>	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE \underline{Y}	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN NA	(CI) COMPLETE INSP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION \underline{Y}	(RS) RECL PLAN/COMP <u>Y</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</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 requested by the Operator, Valco Cañon City Concrete Div. (Valco) to discuss options for modifying the reclamation plan such that the interested new land owner could be assured the changes would be consistent with their intended land use. The Operator was represented by Mr. Steve O'Brian and the interested land owner by Mr. Stan Peters, and Ms. Polly Jessen during the inspection. The Cañon City East Pit site entrance is about 1½ miles south of U.S. Hwy 50 on MacKenzie Ave. on the east side of Cañon City.

<u>Backfilling and Grading:</u> All parties discussed options for revegetating the concrete disposal area east of the former plant site. It was agreed the area would need 18 to 24 inches of pit run material (~1/4" to 2") with 6" to 8" of growth media applied on top for revegetation. It was also agreed that the concrete should be drilled in a grid pattern to allow infiltration. A TR was agreed on to outline the proposed changes, that should also include the removal of the 1977 proposed planting of Russian Olive trees. It was agreed there was adequate pit run material available on site for backfill.

<u>Processing Waste:</u> The slash pile between the plant site and the concrete disposal area (East Pit) needs to be removed.

<u>Revegetation:</u> The west pit appeared to have adequate vegetation. The Division recommended a release request be submitted for the west side. The east pit is near release except for the concrete disposal area, some remaining structures, and a few Russian Olive trees, tamarisk and thistle that need to be removed and/or treated.

Inspection Contact Address

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EC: DRMS file

Steve O'Brian, Environment, Inc.