

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:	
Butala Gravel Pit		M-1977-170	Sand and gravel	Chaffee	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring		Dustin M. Czapla	April 18, 2017	14:00	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Butala Construction Company		Thomas Eve	112c - Construction Regular Operation		
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		Complete Bond	\$143,158.00		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA		None	None		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DAT	E:	
Clear	06		April 26, 2017		
	5000				

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>N</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES NA
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>Y</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>	(SP) STORM WATER MGT PLAN N	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE NA	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP <u>Y</u>
(AT) ACID OR TOXIC MATERIALS <u>Y</u>	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <u>N</u>

 $Y = Inspected \ and \ found \ in \ compliance \ / \ N = \ Not \ inspected \ / \ NA = \ Not \ applicable \ to \ this \ operation \ / \ PB = Problem \ cited \ / \ PV = Possible \ violation \ cited \ PV = Possib$

PERMIT #: M-1977-170 INSPECTOR'S INITIALS: DMC INSPECTION DATE: April 18, 2017

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Thomas Eve, representing the Operator, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Butala Gravel Pit is located approximately two miles northwest of Salida and accessed from CR 151. The site is a 112c operation that includes a total of 84 permitted acres. The Division currently holds a financial warranty amount of \$143,158.00 for this site. The Division has reviewed the reclamation costs, in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan, and determined that the current financial warranty amount is adequate.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by fencing that was clearly visible and adequate to delineate the affected area boundary.

The site is orderly and well kept. Mining is active in the Phase 3 and 4 areas. A near vertical highwall is approximately 20-30 feet high in this area. Backfilling the highwall in the Phase 3 area has commenced and is currently approximately 1H:1V.

The Phase 1 area is mined out and undergoing reclamation. The perimeter slopes have been graded to approximately 3H:1V. The pit floor has been graded flat.

The Phase 2 area is the creosote evaluation area. Mining in this area is limited to surface disturbance. No excavation is allowed here. Several materials stockpiles were stored in this area.

Stockpiles and equipment are stored throughout the site. No improperly stored fuels were noted. Noxious weeds were not observed. No problems or violations were found during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

PHOTOGRAPHS









Inspection Contact Address

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