

# 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/PROSPECTING ID#:	MINERAL:	COUNTY:		
M-1978-305	Granite, granite gneis	Gunnison		
	volcanic materials (a			
<b>INSPECTOR(S):</b>	INSP. DATE:	INSP. TIME:		
Dustin M. Czapla	September 15, 2016	11:00		
OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:			
None	112c - Construction Regular Operation			
REASON FOR INSPECTION: BOND CALCULATION TYPE: BOND AMOUNT:				
Complete Bond	\$66,518.00			
POST INSP. CONTACTS:	JOINT INSP. AGENCY:			
None	None			
NSPECTOR'S SIGNATURE: SIGNATURE DATE:		E:		
Dr.	September 23, 2016			
	M-1978-305  INSPECTOR(S): Dustin M. Czapla  OPERATOR REPRESENTATIVE: None  BOND CALCULATION TYPE: Complete Bond POST INSP. CONTACTS:	M-1978-305  M-1978-305  Granite, granite gneis volcanic materials (a  INSPECTOR(S): Dustin M. Czapla  OPERATOR REPRESENTATIVE: None  BOND CALCULATION TYPE: Complete Bond POST INSP. CONTACTS: None  INSPECTOR'S SIGNATURE:  SIGNATURE DATI		

#### **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 NA	(SF) PROCESSING FACILITIES $\underline{\mathbf{Y}}$	(TS) TOPSOIL <u>N</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 <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE NA	(SC) EROSION/SEDIMENTATION <u>Y</u>	(RS) RECL PLAN/COMP Y
(AT) ACID OR TOXIC MATERIALS <u>Y</u>	(OD) OFF-SITE DAMAGE <u>NA</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

#### **OBSERVATIONS**

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. A representative for the operator was not present. Photographs are included with this report in order to illustrate some of the conditions observed.

The Dickerson Pit is located approximately six miles southwest of Gunnison and accessed from Hwy 50. The site is a 112c operation that includes a total of 33.16 permitted acres. The Division currently holds a financial warranty amount of \$66,518.00 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 t-posts that were clearly visible and adequate to delineate the affected area boundary.

Active mining was occurring during this inspection. The highwall, located on the west end of the pit, is approximately 40-50 feet high and near vertical with several benches cut across it. The rock is highly fractured. Materials are sorted and stockpiled on the bench below the highwall.

The upper area above the highwall has received reclamation grading and native vegetation is becoming established. No concerns regarding erosion were noted.

Fuel stored at the site was located in appropriate secondary containment.

No problems or violations were noted 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 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

## **PHOTOGRAPHS**

























PERMIT #: M-1978-305 INSPECTOR'S INITIALS: DMC INSPECTION DATE: September 15, 2016

### **Inspection Contact Address**

Warren Wilcox Gunnison Aggregate Resources, LLC P. O. Box 42 Gunnison, CO 81230