

## 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:	
Whinnery Pit		M-1998-055	Sand and gravel	Gunnison	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring		Dustin M. Czapla	May 16, 2017	15:00	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Helen Whinnery			110c - Construction	Limited Impact	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		Complete Bond	\$29,000.00		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA		None	None		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:		
Clear	R		May 22, 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>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 <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES $\underline{N}$	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS N	(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

PERMIT #: M-1998-055 INSPECTOR'S INITIALS: DMC INSPECTION DATE: May 16, 2017

## **OBSERVATIONS**

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

The Whinnery Pit is located approximately eleven miles north of Lake City and accessed from Hwy 149 near mile marker 85. The site is a 110c operation that includes a total of 9.9 permitted acres. The Division currently holds a financial warranty amount of \$29,000.00 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 posts and fencing that were clearly visible and adequate to delineate the affected area boundary.

Mining was not occurring during this inspection. Sand and gravel stockpiles are located on the south and west side of the pit. A front end loader was located near the stockpiles. The pit currently includes around four acres and is approximately twenty feet deep. Slopes around the pit range from 2-3H:1V. No stability or erosion concerns were noted. Topsoil is stockpiled on the south end of the pit. Overall, the site appears to be well maintained.

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.

## **Inspection Contact Address**

Helen Whinnery 2557 State Hwy 149 Powderhorn, CO 81243

















