

# COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY 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#:	COMMODITY:	COUNTY:
Dickerson Pit	M-1978-305	Granite/Volcanic	Gunnison
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin Czapla	August 15, 2012	8:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Gunnison Aggregate Resources, LLC	Warren Wilcox	112(c)	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Monitoring	Complete	\$ 66,518.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSPECTION AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	ΓE:
Clear		August 22, 2012	

### **GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. Note: 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 <u>NA</u>	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE-Y	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(SB) COMPLETE INSP Y
(ES) OVERBURDEN/DEV. WASTEY	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(RS) RECL PLAN/COMP Y
(AT) ACID OR TOXIC MATERIALS <u>Y</u>	(OD) OFF-SITE DAMAGE <u>NA</u>	(ST) STIPULATIONS <u>NA</u>

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

**DMC** 

M-1978-305

INSPECTOR'S INITIALS: INSPECTION DATE:

#### **OBSERVATIONS**

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

The Dickerson Pit is located approximately 6 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 will review the reclamation costs in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan. The Operator will be notified under separate cover if the Division determines that the current financial warranty amount is insufficient.

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

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

A scale and small scale house were located at the east side of the pit area. A stockpile of crushed material was located in this area as well. The disturbance footprint at the site did not appear to have increased since the last inspection. Any excavation that has occurred at the site has merely lowered the pit floor elevation.

Slopes in the west permit area have been reclamation graded with overburden replaced. Native vegetation is beginning to establish on these slopes. The active mine area, consisting of several benches and near vertical higwalls, was located in the northwest part of the permit area. A flat, graveled stockpile/storage area was located at the base of the active mining area. Several stockpiles of crushed material and riprap material were located in this area. A storage area for dilapidated equipment and debris was located at the east end of this bench area.

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 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

#### **Inspection and Enforcement Contact**

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

FILE #: M-1978-305
INSPECTOR'S INITIALS: DMC
INSPECTION DATE: 8/15/2012

## **PHOTOGRAPHS**



Figure 1: Mine ID sign located at site entrance.

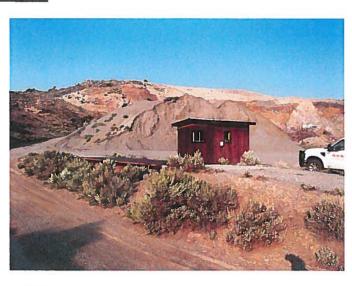


Figure 2: Scale and scale house located on the east side of the pit area. Reclaimed slopes can be seen in the background.



Figure 3: View from the mine floor area, facing south.



Figure 4: View from the mine floor area, facing southwest.



Figure 5: View from the mine floor area, facing west toward the active mine face.



Figure 6: View from the mine floor area, facing north.



Figure 7: View of refuse storage area at the east side of the mine bench.