

# 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:
Nicolas Pit	M-1991-104	Sand and Gravel	Gunnison
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin Czapla	August 14, 2012	10:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Gunnison County	Alan Moore	110(c)	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Monitoring	None	\$ NA	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSPECTION AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	(h	August 21, 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 NA	(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>NA</u>	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL $\underline{Y}$
(MP) GENL MINE PLAN COMPLIANCE-Y	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(SB) COMPLETE INSP $\underline{\mathbf{Y}}$
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS $\underline{N}$

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

M-1991-104

INSPECTOR'S INITIALS: INSPECTION DATE: 8/14/2012

### **OBSERVATIONS**

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

The Nicolas Pit is located approximately 6.5 miles southeast of Cimarron and accessed from CR 864. The site is a 110c operation that includes a total of 7.72 permitted acres. The Division does not hold a financial warranty for this site.

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.

Some stockpile removal was occurring during this inspection. Evidence of any recent excavation was not noted. The county typically mines and crushes enough material to last for approximately three years, so active mining/processing is infrequent at this site.

Mined slopes were left at 2H:1V or less and appeared stable.

Noxious weeds were not observed at the site.

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**

Alan Moore **Gunnison County** 195 Basin Park Drive Gunnison, CO 81230

Cc: None

## **PHOTOGRAPHS**



Figure 1: View facing south from near site entrance.



Figure 2: View facing south down fence line separating the original and amended permit boundaries. The amended area is seen on the left side of the fence.

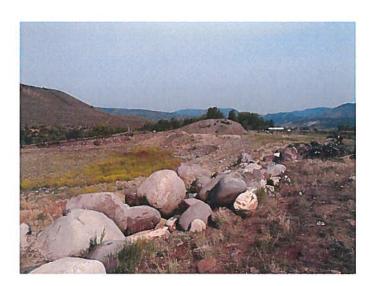


Figure 3: View facing northwest toward mine face and crushing area.



Figure 4: View facing southwest toward mined area.