

# 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#:	MINERAL:	COUNTY:
JD-9 Mine	M-1977-306	Uranium and vanadium	Montrose
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin M. Czapla	October 2, 2012	12:00
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Cotter Corporation	Glen Williams	112d-1 - Designated Mining Operation	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	\$100.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	( )	October 12, 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 N	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES $\underline{Y}$	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(SB) COMPLETE INSP N
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION N	(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

#### **OBSERVATIONS**

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

The JD-9 Mine is located approximately 11 miles southwest of the Uravan town site and accessed from FF16 road. The site is a 112d-1 operation that includes a total of 11.1 permitted acres.

According to the operator's annual reports, mining activity has not occurred at the site since 2006.

Notice of the AM1 application was noted near the site entrance.

Only the Bull Canyon area was visited during this inspection. There is a mine building located on the main mine bench area. Several pieces of dilapidated equipment and refuse were observed around the building.

An empty fuel tank was observed on the mine bench. This tank was placed in a lined containment area, but with insufficient volume to contain 110% of the tanks capacity. Should this fuel tank be used in the future, the containment area must be enlarged.

The portal in this area collapsed years ago and has not yet been reopened.

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**



Figure 1: Building located on mine bench in Bull Canyon area.



Figure 2: Dilapidated equipment and refuse located around building.



Figure 3: Collapsed JD-9 portal.



Figure 4: Fuel storage on mine bench.



Figure 5: View of drainage on the west side of the mine bench.



Figure 6: View of drainage on the west side of the mine bench.

### **Inspection and Enforcement Contact**

Glen Williams Cotter Corporation P.O. Box 700 Nucla, CO 81424