




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: JD-9 Mine	MINE/PROSPECTING ID#: M-1977-306	MINERAL: Uranium and vanadium	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: November 19, 2013	INSP. TIME: 1500
OPERATOR: Cotter Corporation	OPERATOR REPRESENTATIVE: Glen Williams	TYPE OF OPERATION: 112d-1 - Designated Mining Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$100.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None- DOE
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 25, 2013

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>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING--- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION--- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN--- <u>N</u>	(SB) COMPLETE INSP--- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(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.

On the upper Monogram area, the vent fans were running. The water treatment plant is not currently in use. Water was noted in the two ponds on the side of the area. Facilities in this area appeared secure.

The Bull Canyon area conditions appeared unchanged from the Division's previous 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.

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

PHOTOGRAPHS



Figure 1: Collapsed portal in Bull Canyon area.



Figure 2: Bull Canyon area mine bench/operations area.



Figure 3: Bull Canyon area mine bench/operations area.



Figure 4: Bull Canyon area waste rock pile.



Figure 5: Upper Monogram area.



Figure 6: Upper Monogram treatment pond (easternmost).



Figure 7: Upper Monogram treatment pond (central).



Figure 8: Upper Monogram treatment pond (westernmost).

Inspection and Enforcement Contact

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