

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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-7 Pit	M-1979-094-HR	Uranium and vanadium	Montrose
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin M. Czapla	August 30, 2016	13:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Cotter Corporation	Jim Sheridan	112d-3 - Designated Mining Operation	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	None	\$131,007.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY	Z:
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	the	September 7, 2016	

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>N</u>	(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 <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 N
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN <u>N</u>	(CI) COMPLETE INSP \underline{Y}
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION <u>N</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. Jim Sheridan, representing the Operator; Ed Cotter, Kyle Turley, Russel Edge, Brian Mangan and Nicole Olin, representing DOE; Dustin Czapla and Russ Means, representing the Division of Reclamation, Mining and Safety; were present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The JD-7 Pit is located approximately 10 miles west of Naturita and accessed from Ee17 road. The site is a 112d-3 operation that includes a total of 490 permitted acres.

No evidence of recent mining activity was noted during this inspection. The site is currently in Temporary Cessation. Some general site maintenance and housekeeping have occurred at the site. Areas around the shop buildings have been cleaned up. Miscellaneous equipment has been either removed from the site or organized at the site.

The pit floor and dump area to the west appeared to be well vegetated and stable. A benched highwall, with overall slopes approximately 1H:1V, is located on the east and south sides of the pit. No major stability issues were noted during this inspection.

No problems or violations were noted.

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.

PERMIT #: M-1979-094-HR INSPECTOR'S INITIALS: DMC INSPECTION DATE: August 30, 2016

PHOTOGRAPHS













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Inspection Contact Address

Jim Sheridan Cotter Corporation P.O. Box 700 Nucla, CO 81424