




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-7 Pit	MINE/PROSPECTING ID#: M-1979-094-HR	MINERAL: Uranium and vanadium	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czaplá	INSP. DATE: September 12, 2017	INSP. TIME: 17:30
OPERATOR: Cotter Corporation	OPERATOR REPRESENTATIVE: Gus Gaviotis	TYPE OF OPERATION: 112d-3 - Designated Mining Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: IT.Bondcalculationtype.CD.Desc	BOND AMOUNT: \$131,007.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 14, 2017	

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>N</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>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</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. Russ Means and Lucas West (DRMS); Ed Cotter, Kyle Turley, Bill Dam, Jim Denier, and Polly Robinson (DOE); Gus Gaviotis and Scott Pottorfs (Cotter Corporation) were present. Photographs are included with this report in order to illustrate some of the conditions observed.

The JD-7 Pit is located approximately ten miles west of Naturita and accessed from EE17 Road. The site is a 112d-3 operation that includes a total of 504 permitted acres.

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

No recent mining activity has occurred at the site. Activity has been limited to minimal site maintenance and housekeeping. The site is used as a hub of operations for Cotter's other permitted sites in the area. Equipment stored on site is orderly. The pit floor and dump area appear well vegetated and stable. No stability issues were noted with the pit highwall.

There was a small sinkhole forming on the west side of the parking area near the shop. This will need to be filled in and repaired. A small amount of knapweed was observed along the slope and drainage near the treatment ponds. This will need to be treated as soon as possible.

No other 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





Inspection Contact Address

Gus Gaviotis
Cotter Corporation
7800 E. Dorado Place, Suite 210
Englewood, CO 80111-0700