




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: SR-13A Mine	MINE/PROSPECTING ID#: M-1977-311	MINERAL: Uranium and vanadium	COUNTY: San Miguel
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czaplá	INSP. DATE: May 16, 2013	INSP. TIME: 11:00
OPERATOR: Cotter Corporation	OPERATOR REPRESENTATIVE: Glen Williams	TYPE OF OPERATION: 110d - Designated Limited Impact	

REASON FOR INSPECTION: Acreage Release Request	BOND CALCULATION TYPE: None	BOND AMOUNT: \$100.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: DOE, BLM
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 16, 2013

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</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>N</u>	(RS) RECL PLAN/COMP-- <u>Y</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 with Ed Cotter (DOE) and James Blair (BLM) in order to observe the conditions of parts of the SR-13A Mine affected area that were requested by Cotter Corporation to be released from further reclamation responsibility. Glen Williams, representing Cotter Corporation, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The SR-13A Mine is a 110d operation that includes 9.74 permitted acres. The site is located approximately 1.5 miles northwest of Slick Rock and accessed from 9s Road. On May 9, 2013 Cotter Corporation submitted a request for release of 2.96 acres from the permitted area, which includes (1) 1.7 acres associated with Venthole 1 and its access road, (2) 0.45 acres of the reclaimed waste area, and (3) 1.0 acre of the access road beyond the existing venthole to the transmitter.

- (1) Venthole 1 has been sealed and backfilled. No signs of settling or subsidence were noted. The access road to the vent hole appeared to be stable with no significant erosion observed.
- (2) The reclaimed waste area appeared stable. The waste pile has been graded (pocked) and some vegetation is becoming established. No signs of significant erosion or slope failure were noted.
- (3) The road to the transmitter will be left in place. The road appeared stable and no signs of problematic erosion 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.

PHOTOGRAPHS



Figure 1: Venthole 1



Figure 2: Venthole 1



Figure 3: Access road to Venthole 1



Figure 4: Access road to Venthole 1

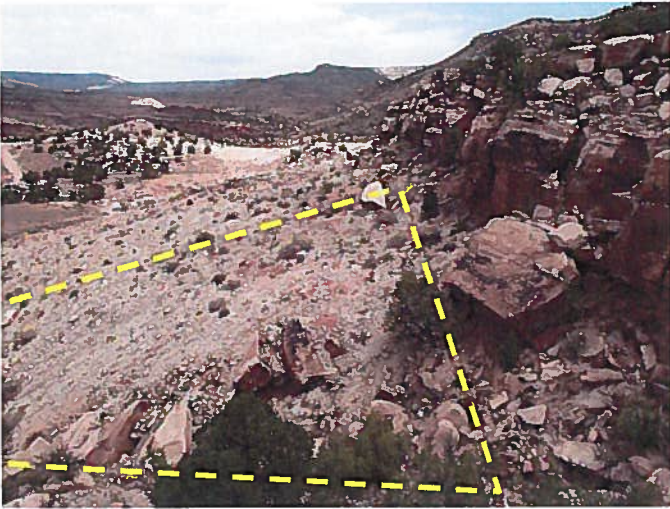


Figure 5: Reclaimed waste area to be released outlined by yellow polygon.

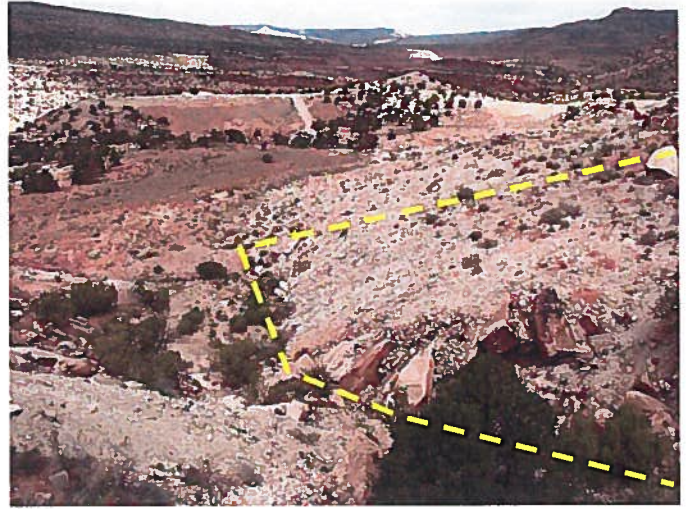


Figure 6: Reclaimed waste area to be released outlined by yellow polygon.



Figure 7: Access road to transmitter.



Figure 8: Access road to transmitter.

Inspection Contact Address

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James Blair, BLM