

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:	
October Ore Pile Reclamation	M-2008-050	Vanadium and uranit Mesa	
INSPECTION TYPE:	WEATHER:	INSP. DATE: INSP. TIME:	
Monitoring	Clear	August 30, 2023 12:00	
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Nuvemco, LLC	Craig Howell	110d - Designated Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	Complete Bond	\$18,212.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	DRMS	U.S.BLM	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Amy Yeldell		September 21, 2023	
	Any Geldell		

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

Y = Inspected / 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 Colorado Division of Reclamation, Mining and Safety (Division) normal monitoring program. The October Ore Pile Reclamation site is a 110d Designated Mining Operation that consists of a half-acre permitted site. The site located four miles southwest of Gateway, Colorado. Craig Howell of Nuvemco, LLC represented the operator. Amy Yeldell of the Division conducted the inspection. Brittany Cocina of the Bureau of Land Management accompanied the Division on the inspection.

The site remains inactive and in temporary cessation (TC-3). The current period of temporary cessation expires on December 27, 2026. Overall site conditions remain unchanged from the previous inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. There are no structures, equipment or other mining related features on site. The ore stockpile and surrounding areas remains stable and no erosion was observed. Straw waddles installed in 2022 remain in place. Vegetation surrounding the pile remains adequate and no weeds were observed.

The operator continues to work through the CDPHE permitting process. They are also working with the NRC to write regulations specifically for the ablation to reclaim stockpiled. If granted the CDPHE permit the Operator is aware that additional permitting with DRMS and the BLM will be required prior to on site processing of the ore stockpile.

The Division currently requires a financial warranty amount of \$18,212 for this site. The bond was last increased in 2020 under SI. In an effort to ensure the Financial Warranty adequately reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division will be updating the reclamation cost estimate. If the current bond is found to be insufficient the Division will send a Notice of Surety Increase under a separate cover.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Ave, Denver, CO 80216. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

Inspection Contact Address

Craig Howell Nuvemco, LLC P.O. Box 297 Naturita, CO 81422

Enclosure

EC:

Travis Marshall, Senior EPS, Grand Junction DRMS Brittany Cocina, BLM

PHOTOGRAPHS





