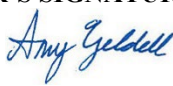




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: October Ore Pile Reclamation	MINE/PROSPECTING ID#: M-2008-050	MINERAL: Vanadium and uranium	COUNTY: Mesa
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: October 30, 2024	INSP. TIME: 12:30
OPERATOR: Nuvemco, LLC	OPERATOR REPRESENTATIVE: Craig Howell	TYPE OF OPERATION: 110d - Designated Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$21,527.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: DRMS	JOINT INSP. AGENCY: U.S.BLM	
INSPECTOR(S): Amy Yeldell	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 6, 2024	

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>N</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>NA</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---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION-- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</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's (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. Amy Yeldell of the Division conducted the inspection. Jennifer Whittington of the Bureau of Land Management accompanied the Division on the inspection.

Financial Warranty:

The Division currently requires a financial warranty amount of \$21,527 for this site. The bond was last increased in 2023 under SI-2. 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.

Gen. Compliance With Mine Plan:

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 operator is awaiting a change in regulations from the NRC to utilize ablation technology. A permit with CDPHE is also being sought. Revisions to the DRMS and BLM permits will be required prior to implementing on site.

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.

Revegetation:

Noxious weeds appeared to be well controlled and no infestations were observed.

Signs and Markers:

A mine sign was posted at the entrance to the mine site as required by Rule 3.1.12(1). The information depicted was correct/ up to date and the sign was of sufficient size. The permit boundary of the affected land was clearly delineated primarily by a wire fence pursuant to Rule 3.1.12(2).

Topsoil:

No topsoil stockpile is present on site. This is a historic stockpile so no material was stripped prior to placement and permitting.

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, Rm 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

CC:
Travis Marshall, Senior EPS, Grand Junction DRMS
Jennifer Whittington, BLM

PHOTOGRAPHS





