




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	INSPECTOR(S): Amy Yeldell	INSP. DATE: November 8, 2021	INSP. TIME: 11:30
OPERATOR: Nuvemco, LLC	OPERATOR REPRESENTATIVE: Craig Howell	TYPE OF OPERATION: 110d - Designated Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$18,212.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 16, 2021	

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

The remains inactive and in temporary cessation (TC-2). The current period of temporary cessation expires on December 27, 2021. Prior to the Divisions inspection, discussions regarding site activity and the need for a second continuous period of temporary cessation had occurred. During the inspection further clarifications on filing requirements and general Board procedures were discussed. The Division has since received the TC request and the item has been placed on December's agenda.

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. Prior to resuming activity the stormwater BMP's (straw waddles) will need to be cleaned. Additional features may also be necessary depending on the timing of work. Vegetation surrounding the pile remains adequate and no weeds were observed. The Operator continues to take small samples for ongoing testing.

The Division has been made aware that the Operator is actively pursuing other permits with CDPHE. 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. The Divisions has updated the reclamation cost estimate and found this amount to be sufficient to complete reclamation.

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, 1313 Sherman St., Room 215, Denver, CO 80203. 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
Brittany Cocina, BLM

PHOTOGRAPHS





