




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: Wedding Bell Project (Groundhog Area)	MINE/PROSPECTING ID#: P-2021-008	MINERAL: Vanadium and uranium	COUNTY: San Miguel
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: July 11, 2023	INSP. TIME: 10:23
OPERATOR: Standard Minerals Inc.	OPERATOR REPRESENTATIVE: Tony Adkins	TYPE OF OPERATION: MP - Mineral Prospecting	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE:	BOND AMOUNT: \$6,163.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Lucas West	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 8, 2023	

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>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>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</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 normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. Additionally this was a reclamation monitoring inspection for the recently reclaimed affected lands. The Groundhog Area of the Wedding Bell Project is listed as an active Notice of Intent to Conduct Prospecting Operations that is in final reclamation and located approximately 28 miles Southwest of Naturita, CO with an average elevation of 6870 feet. All affected lands lie on lands administered by the Bureau of Land Management (BLM). The Division currently holds \$6,153.00 in Financial Warranty for the site. A reclamation cost estimate update was not performed as a result of this inspection because most of the reclamation work has been completed. In addition to the Operator Representative listed on page one of this report, Bridget Wade of the Tres Rios Field Office of the BLM accompanied the inspection. Three Photos accompany this report to illustrate the current site conditions.

As the site is in final reclamation, the site was not active the day of the inspection and no exploration or reclamation equipment was on site. This NOI consists of two 50'x50' drill pads, with one exploration drill hole on each pad, that were completed to a depth of around 100 feet. Additionally approximately 350 feet of new access roads were created resulting in a total disturbance of .2 Acres. Both drill holes have been properly abandoned and abandonment reports have been submitted by the Operator. The holes were marked with metal tags at the surface for future relocation and observed during this inspection.

The pads were identified as 012/012a and 013. As of the date of the inspection all affected lands including the access road, have been graded and received initial revegetation efforts. An example of the access road can be seen in Photo One, the area was graded and nearby rocks and branches were spread to blend it with adjacent undisturbed lands. All areas of the access road exhibit positive drainage and no evidence of settling, slumping or erosion was noted. Reclamation species were identified in these areas and the vegetative covers ranges from sparse to dense and diverse, however this mimics the adjacent undisturbed areas and is considered sufficient for reclamation. Similar to the access roads the drill pads have been graded, seeded and had native materials such as rocks and tree limbs spread across them. Pad 012/012a can be seen in Photo Two and Pad 013 can be seen in Photo Three. Both pads exhibit positive drainage and no evidence of erosion was noted. The vegetative cover of pad 012/012a ranges in density, however given the growth media that was present on site prior to disturbance, which was replaced during reclamation, this appears consistent with adjacent undisturbed lands. The vegetative cover on Pad 013 however, was more sparse given its slope aspect and gradient and could use at least one more season to monitor vegetative success. Throughout the site, no state listed noxious weeds were identified, and on site discussions with the Operator's Representative indicate that hand pulling and removal efforts have been employed on site.

Based on the observations made during this inspection, the site would be eligible for a Surety Reduction if desired by the Operator. A Surety Reduction Request form is enclosed with this report, if the request is submitted within 60 days of the date of this report, this inspection will serve as the required inspection.

The overall condition of the site is excellent, the grading and dirt work looks good, and revegetation is coming along nicely given the site conditions and recent climactic conditions. No problems or possible violations were identified during this inspection. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety's Active Mines Program at Room 215, 1001 E. 62nd Ave, Denver CO, 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

PHOTOGRAPHS

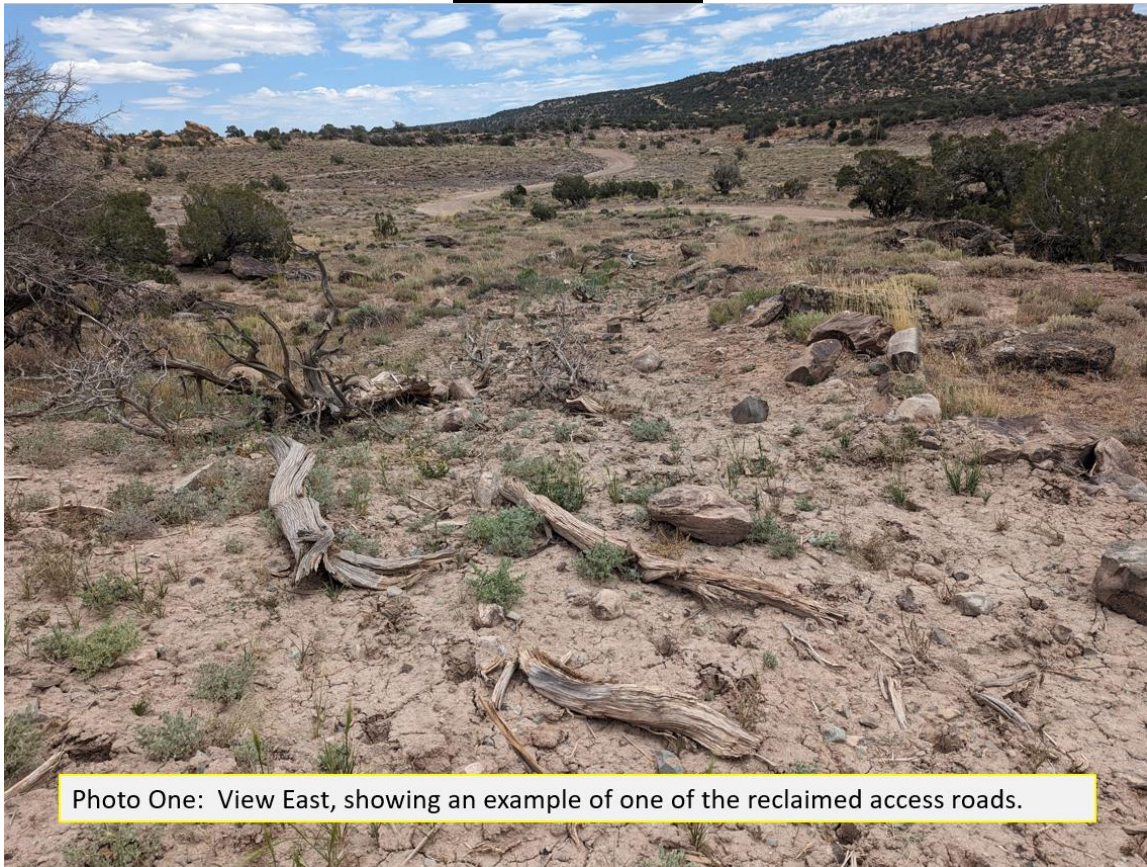


Photo One: View East, showing an example of one of the reclaimed access roads.



Photo Two: View Northeast, showing the reclaimed Pad 012/012a. The area has been seeded with some vegetation becoming established, and covered with rocks and branches to blend with the native surroundings.

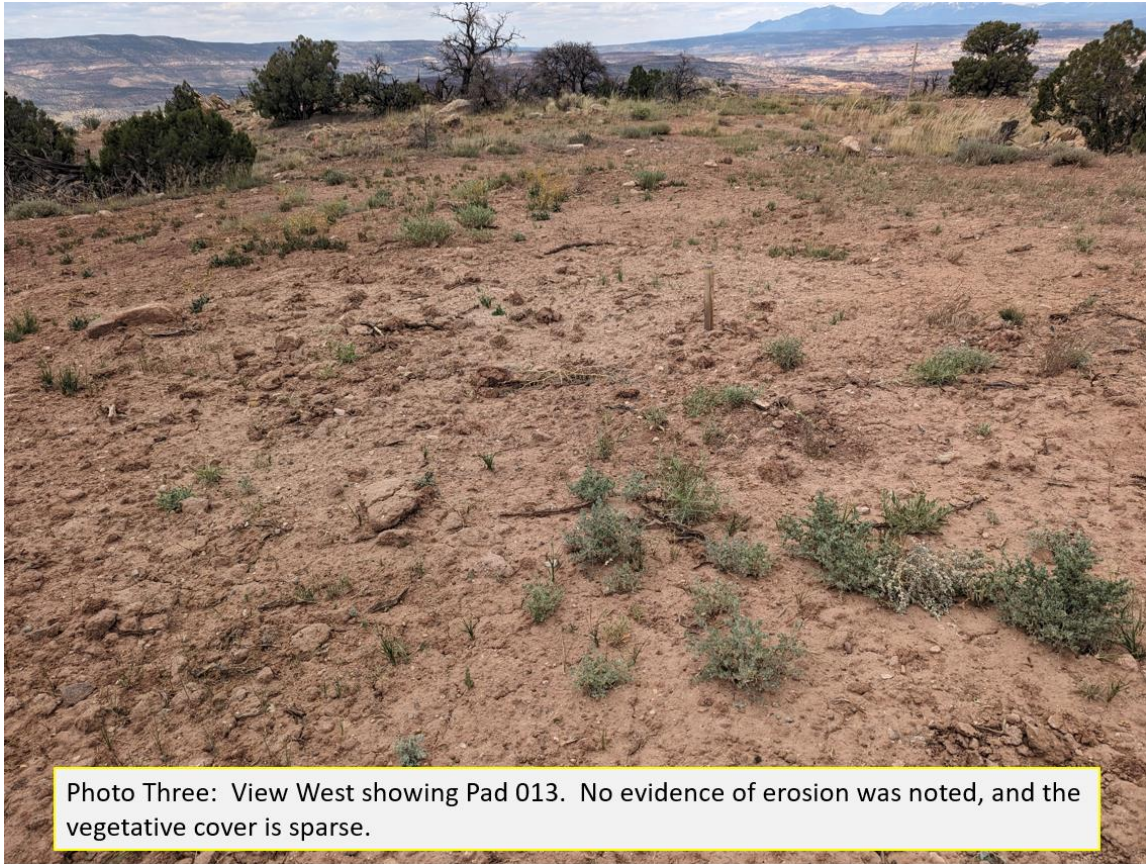


Photo Three: View West showing Pad 013. No evidence of erosion was noted, and the vegetative cover is sparse.

Inspection Contact Address

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Houston, TX 77007

Enclosure: Final or Partial Release Request Form

CC: Travis Marshall, DRMS
EC: Nicole Gallaway Warland, Thor Energy PLC
Tony Adkins
Bridget Wade, BLM
Jim Guilinger, Standard Minerals Inc.