




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: Woodring Pit	MINE/PROSPECTING ID#: M-1978-323	MINERAL: Sand and gravel	COUNTY: Mesa
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: October 25, 2023	INSP. TIME: 10:30
OPERATOR: Kilgore Companies LLC dba Elam Construction	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$284,766.42	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: DRMS	JOINT INSP. AGENCY: None	
INSPECTOR(S): Amy Yeldell	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 20, 2023	

GENERAL INSPECTION TOPICS

The following inspection topic(s) were identified as having a **Problem (PB)**, which includes correction actions and a deadline whereby the Operator must demonstrate compliance with the conditions of the Permit and the requirements of the Act and Rules. Failure to address the corrective actions by the deadline may cause the Division to escalate the Problem to a **Possible Violation (PV)** and schedule the issue for formal hearing before the Mined Land Reclamation Board (Board).

(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---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>PB</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>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**

CORRECTIVE ACTION(S)

INSPECTION TOPIC: Signs & Markers

PROBLEM: The mine identification sign depicted incorrect information. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule. The Operator shall, at the entrance of the mine site post a sign, which shall be clearly visible from the access road, with a minimum size equaling one hundred and eighty-seven (187) square inches, such as eleven (11) inches in height and seventeen (17) inches in width, with appropriate font size, with the following: the name of the Operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number.

CORRECTIVE ACTIONS: The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

CORRECTIVE ACTION DUE DATE: 1/22/24

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety's (Division) normal monitoring program. The Woodring Pit is a 112c permitted site that includes a total of 27.20 acres of which nearly all has been affected. This site is located three miles northeast of Mesa, CO and is accessed from State Highway 330. Amy Yeldell of the Division conducted the inspection. No representative for Kilgore Companies LLC was present for the inspection but the Division was in contact with them prior to the inspection.

Acid And Toxic Materials:

There was fuel stored on site to run the processing plant. Fuel was located within secondary containment

Backfilling and Grading:

Recent mining is occurring along the northeast highwall. The pit floor on the east side of the pit is lower than the western half of the pit (Photo One). The slopes are near vertical and approaching the permit boundary in the northeast corner (Photo Two). The highwall is estimated to be 70' high and 500' long. A smaller bench is also present on the far east side that is approximately 20' high, near vertical and 150' long (Photo Three). The highwall to the east above the bench is approx. 2H:1V. The more northwestern slopes are slightly shorter as the pit floor has not yet been dropped down. The western highwalls are approximately a 1H: 1V (Photo Four). The internal highwalls between the pit floor benches are also near vertical. There is also a small highwall on the southern side of the pit between the haul road and the pit that is a 1H: 1V. for final reclamation all slopes need to be 2H: 1V or less.

Explosives:

Explosives are not used in conjunction with this mining operation.

Financial Warranty:

The Division currently requires a financial warranty amount of \$284,766.42 for this site. The bond was last recalculated with SI-4/ SO-2 in 2018. 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.

Hydrologic Balance:

There is no exposed groundwater. No water is used for processing material at this site.

Gen. Compliance With Mine Plan:

The site was active at the time of the inspection. The Division observed material being crushed and trucks hauling material off site (Photo Five). Processed stockpiles are stored on the western side of the pit. There are several very large stockpiles. They all appear stable and well organized. There are also several stockpiles of oversized boulders located throughout the pits (Photo Six). These large rocks will need to be transported and buried before final reclamation. Nearly the entire site has been affected to date.

The site is approved for an asphalt hot mix plant; however none was present on site or evidence of recent use.

Reclamation Success:

No areas were evaluated for reclamation success.

Revegetation:

The pit floor is generally void of vegetation. Some of the slopes have begun to self-reclaim especially along the south and western sides of the pit. Unfortunately, the slopes will need to be recontoured as they are too steep (1H: 1V and need to be 2H: 1V). The operator is encouraged to conduct interim reclamation whenever possible. To date no reclamation has occurred.

Sediment Control:

No erosion or sedimentation was observed.

Support Facilities On-site:

There is an office trailer and in ground scale located near the pit entrance on the south side of the pit. An extra scale not in use is also stored on site. A crusher was also located on the western side of the pit.

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 incorrect as it still displays the previous Operators name (Photo Seven). This is cited as an inspection problem. Please replace or update the sign.

Topsoil:

Overburden and topsoil stockpiles are generally located above highwalls. There are some additional stockpiles on the pit floor as well.

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

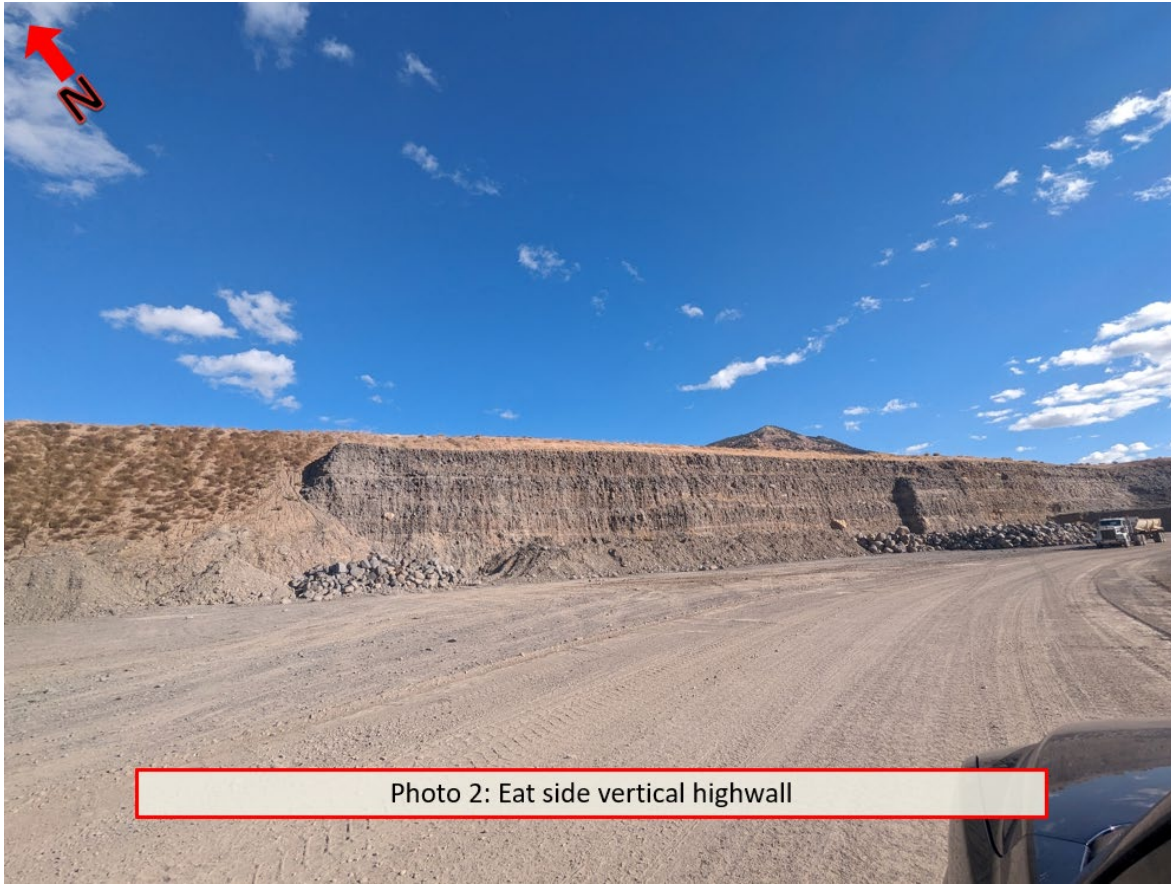
Jim Doody
Kilgore Companies LLC dba Elam Construction
556 Struthers Ave
Grand Junction, CO 81501

Enclosure: SI-5 Proposed Reclamation Cost Estimate

EC: Travis Marshall, Senior EPS, Grand Junction DRMS

PHOTOGRAPHS





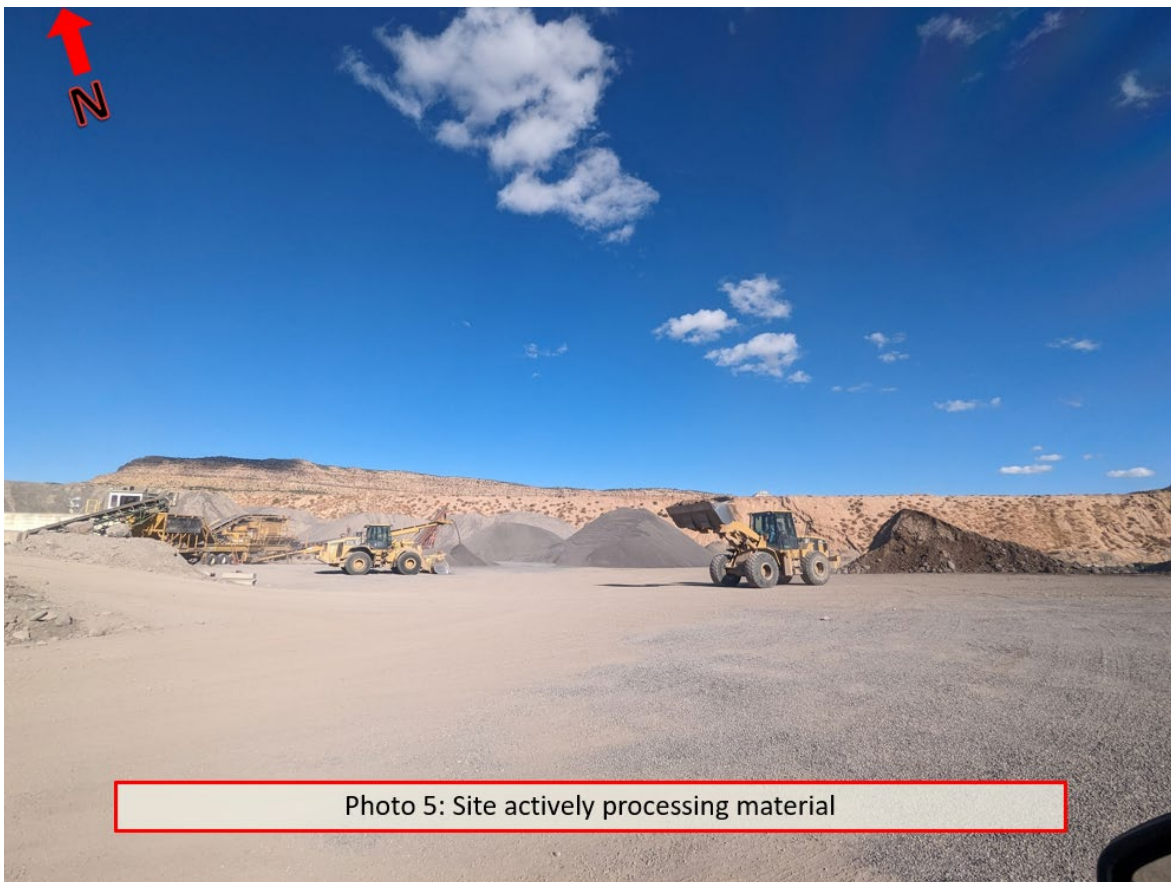




Photo 6: Misc. boulder stockpiles



Photo 7: Incorrect mine sign near pit entrance.