




COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
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: Hindmarsh Sandstone	MINE/PROSPECTING ID#: M-2006-009	MINERAL: Sandstone (silica, stone quartzite)	COUNTY: Montezuma
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: August 12, 2015	INSP. TIME: 09:00
OPERATOR: Mesa Sandstone, LLC	OPERATOR REPRESENTATIVE: William and Kay Goode	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$20,000.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 2, 2015

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>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>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SW) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>

Y = Inspected and found in compliance / 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. Hindmarsh Sandstone is an active 112(c) operation located approximately 4 miles East of Cortez, CO at approximately 6,550 feet in elevation. The site lies just North of Highway 160, access is controlled by a locked gate. The site consists of 37.34 permitted acres with approximately 6 acres of affected lands. The Division currently holds \$20,000.00 financial warranty for the site. The operator, William and Kay Goode of Mesa Sandstone, LLC were present during the inspection. Five photos accompany this report to illustrate current site conditions.

As seen in Photos One and Two, mine identification signs and permit boundary markers were observed. Site conditions were consistent with the descriptions contained within the annual report. The operator is the surface and subsurface property owner. Mining is being conducted by the use of blasting, crushing and screening material. Equipment, including a crusher, loader and conveyors were observed onsite as seen in Photos Three and Four. The site was not active during this inspection. No explosives are stored onsite, as the operator only blasts as new material is needed. Stockpiled material was observed on the pit floor, and appeared to be stable. The site consists of two main areas, an upper portion where the highwalls and some material stockpiles are located as seen in Photo Four, and a lower area. Protective safety berms were observed around all highwalls located in the upper area. The lower area is used for crushing and screening material as well as loading trucks. A scale and scale house is located adjacent to the access road at the entrance to the lower area.

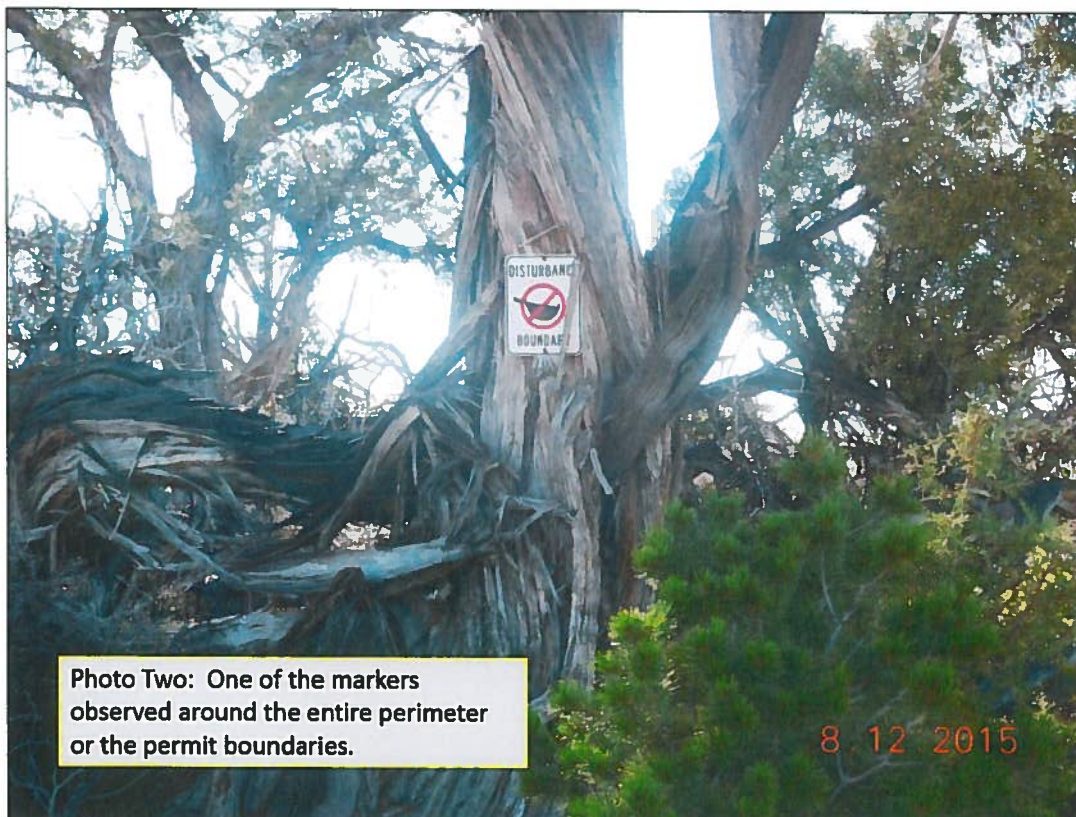
Topsoil and over burden stockpiles were observed up gradient from the highwall located in the upper pit area, a sufficient distance away from the highwall to allow safe access. The topsoil stockpile was well vegetated and appeared to be stable as seen in Photo Five. No noxious weeds were observed onsite, and the Operator has a continuously active weed management plan.

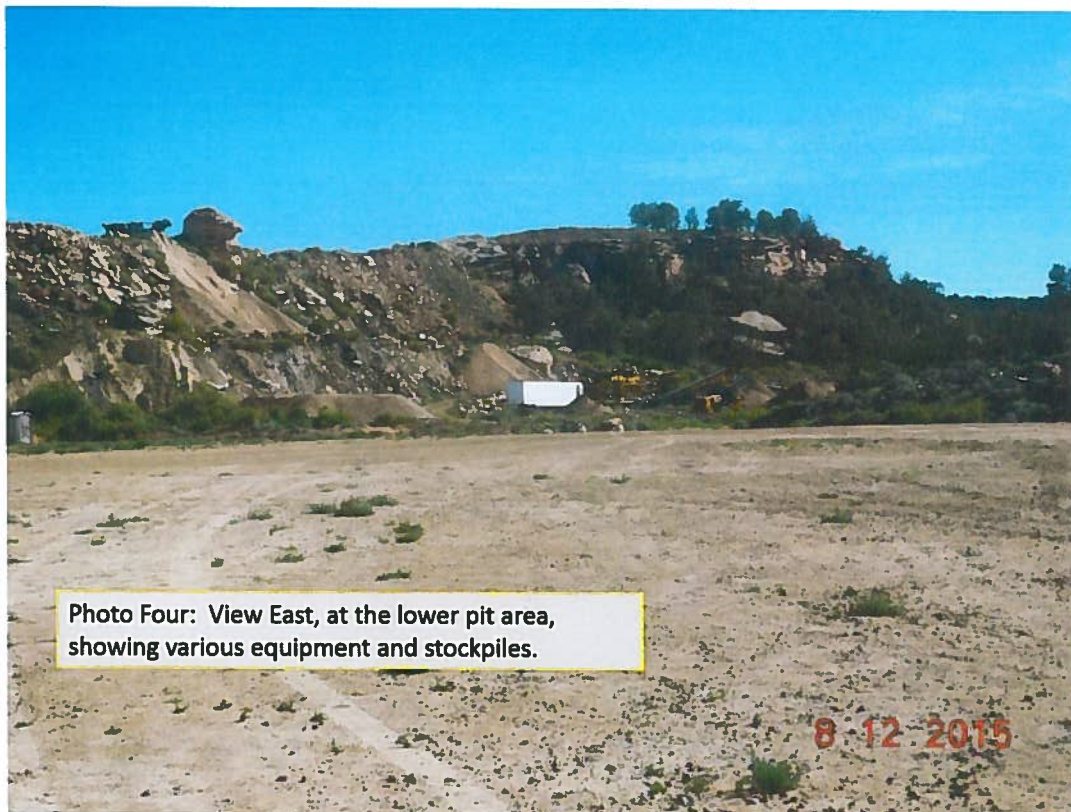
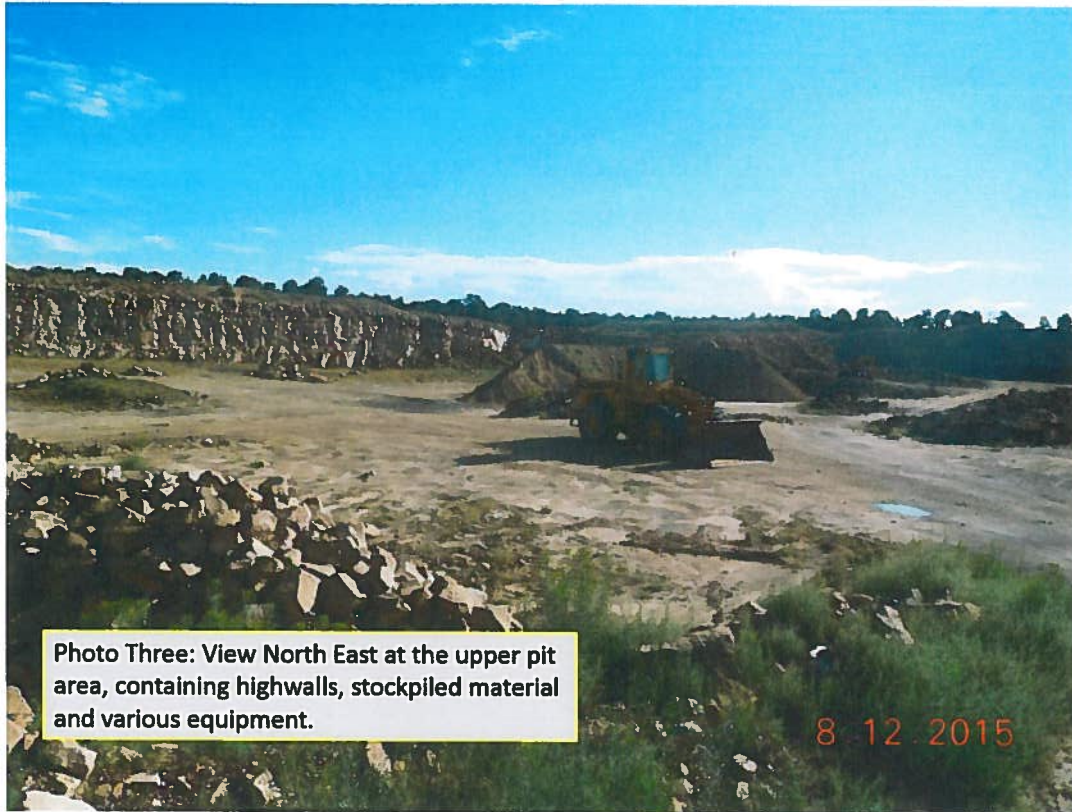
Both areas of the site exhibit positive drainage and no erosional issues were observed. All fuel containers observed onsite were appropriately marked and had the required secondary containment devices. The overall footprint of the site was in good condition and free of trash and debris. No problems or possible violations were observed at this time.

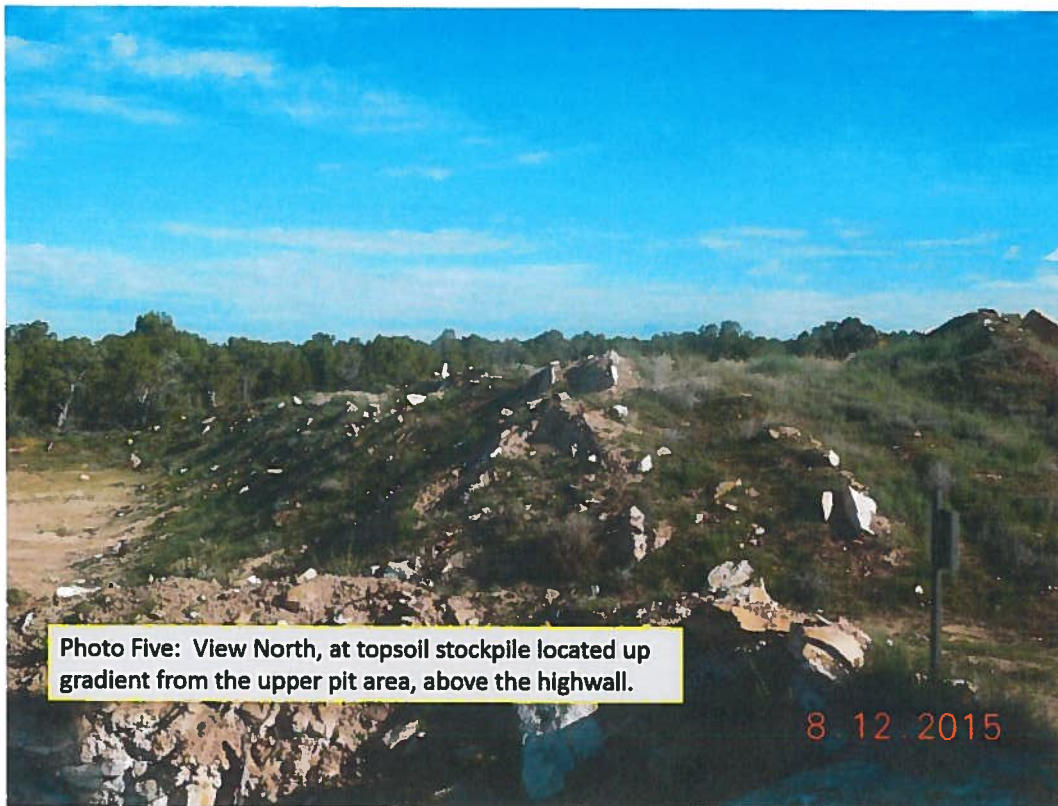
Division staff discussed with the operator the possibility of doing a partial release of the permitted area. If the operator should choose to apply for a partial release please see Section 4.17 of the Construction Materials Rules for the operator requirements of a partial release request. The Division will be recalculating the reclamation bond according to the current site conditions as of this inspection. The bond calculation will be sent to the Operator under a separate cover.

Responses to this inspection report should be directed to Lucas West at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Denver CO, 80203.

PHOTOGRAPHS







Inspection Contact Address

William and Kay Goode
Mesa Sandstone, LLC
P.O. Box 220
Cortez, CO 81321

Enclosure

CC: