




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: New Hay Camp Pit	MINE/PROSPECTING ID#: M-2013-031	MINERAL: Sand and Gravel	COUNTY: Montezuma
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: August 23, 2017	INSP. TIME: 13:30
OPERATOR: McStone Aggregates	OPERATOR REPRESENTATIVE: Casey McClellan	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$32,067.45	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 1, 2017	

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>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>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) 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>N</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. The New Hay Camp Pit is an active 112C located in Montezuma County. The pit lies just off Hay Camp Mesa Road, Approximately 3 Miles Southeast of Dolores, CO at nearly 7500 Feet in elevation. Public access is controlled by a gate near where the access road meets Hay Camp Mesa Road. The site consists of 200 permitted acres, with approximately 13 acres currently disturbed. The Division currently holds \$32,067.45 in Financial Warranty for the site. A Reclamation Cost Estimate Update was performed and staff calculations found that the currently held financial warranty is sufficient to complete reclamation in accordance with the approved reclamation plan. Five Photos accompany this report to illustrate the current site conditions.

The proper mine identification signage was posted at the entrance to the site and can be seen in Photo One. Although the sign is posted it does not contain the issued MLRB Permit Number. The Operator should add a hanger to bottom of the sign that displays the Permit Number of the site. This is not being cited as a problem but should be done as soon as the Operator is able. The permit boundaries are clearly marked with a series of berms, T posts and fence lines. All disturbances are contained within the permitted area. Several pieces of equipment were on site and the site was active the day of the inspection. The active mining and stockpile area can be seen in Photos Two and Three. The various stockpiles along the pit floor all appear to be stable and in good condition. No evidence of settling slumping or erosion was noted on the stockpiles. The active mining area consists of a short highwall, which also appears to be stable. A secondary mining area has been used on the Western end of the disturbed area. A small highwall, approximately 15 feet tall exists in this area as well as a small stockpile of material. This area can be seen in Photo Four, and discussions with the Operator indicate that it was used for a special CDOT project during the last year and will eventually be overtaken by the actual mining operations.

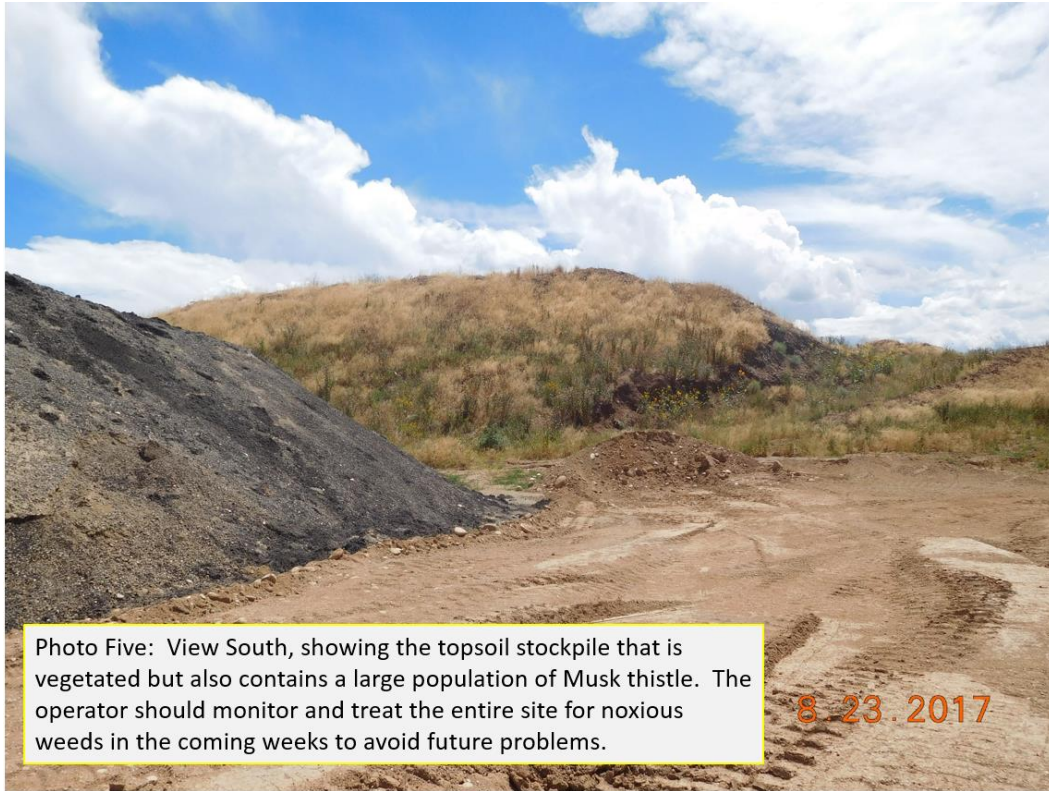
In the main excavation area, a corner of the pit is being used as a storage yard for various items including a trailer, conveyors and other equipment. Storage of these types of things is allowed in the permitted area however the Division reminds the Operator to keep the items stored in a neat and orderly fashion. The overburden and topsoil stockpiles were observed during the inspection. The topsoil stockpile contained a large population of Musk thistle that had apparently not been treated in the spring and can be seen in Photo Five. The noxious weeds were brought to the Operator's attention and the Division suggests that the entire site be monitored and treated for noxious weeds to avoid future problems. This is not being cited as a problem at this time, however further neglect could lead to infestation and potential problems.

The overall footprint of the site is in good condition and free from trash and debris. The pit is free draining and no impounded storm water from recent precipitation events was noted, nor was any evidence of significant erosion observed during the inspection. No problems or possible violations were noted during the inspection. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

PHOTOGRAPHS







Inspection Contact Address

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Enclosure

CC: Russ Means, Senior Environmental Protection Specialist