



**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.

<b>MINE NAME:</b> Limestone Pit No. 10	<b>MINE/PROSPECTING ID#:</b> M-2011-036	<b>MINERAL:</b> Limestone (general), (general) and sand ar	<b>COUNTY:</b> Moffat
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Amy C. Yeldell, Stephanie Mitchell	<b>INSP. DATE:</b> June 16, 2015	<b>INSP. TIME:</b> 13:45
<b>OPERATOR:</b> Moffat County	<b>OPERATOR REPRESENTATIVE:</b> Billy Mack	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$0.00
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None
<b>WEATHER:</b> Windy	<b>INSPECTOR'S SIGNATURE:</b> <i>Amy Yeldell</i>	<b>SIGNATURE DATE:</b> June 29, 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</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>Y</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(SB) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</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 Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Limestone Pit No. 1 is a 112c permitted site located off of County Road 10, approximately 20 miles west of Maybell in Moffat County. Billy Mack, of Moffat County, accompanied Amy Yeldell and Stephanie Mitchell of the Division on the inspection.

It was estimated that approximately 6 acres of the permitted 86.4 acre site was disturbed.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located at the entrance to the site where the access road meets county road 10. The perimeter has been mowed/cleared just within the boundary and t-posts have been placed to clearly delineate permit boundaries. The key corners are also marked with posts that state "permit boundary".

Stockpiled process materials were noted on site. Aggregates were separated based on size classes. Piles are stable with no evidence of erosion or sloughing. Site was inactive at the time of the inspection and no equipment was observed on site.

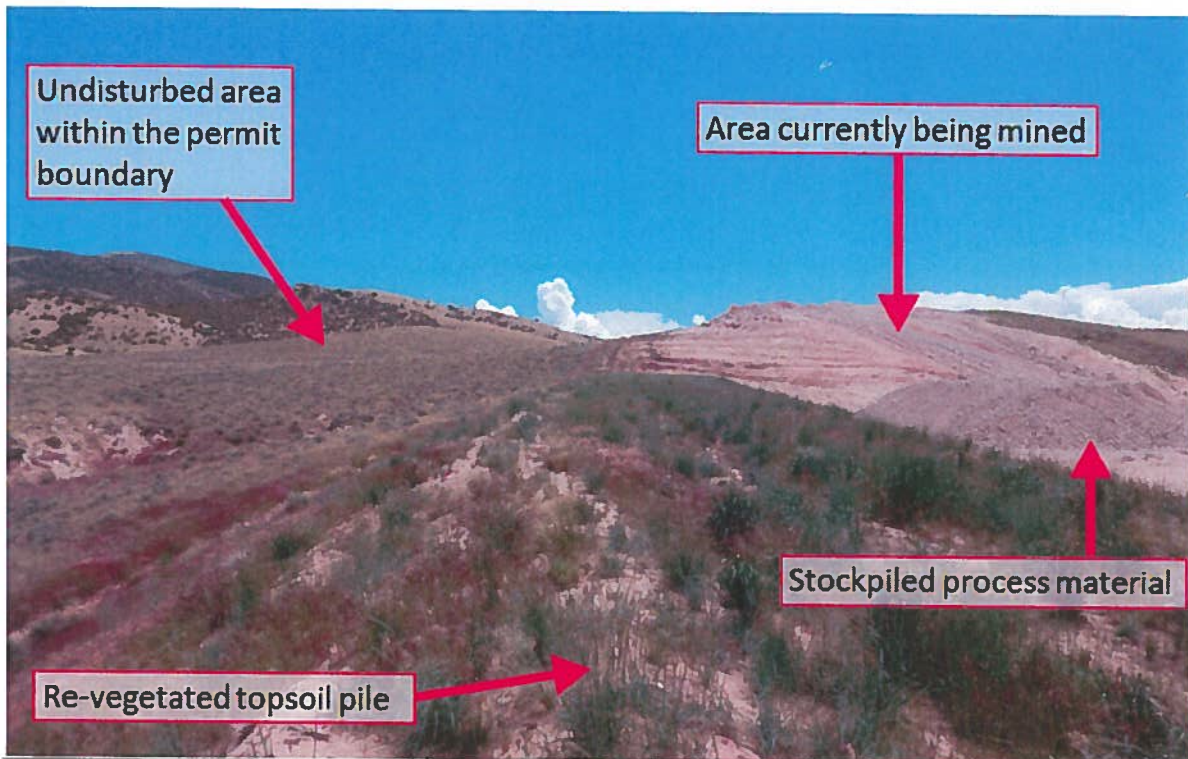
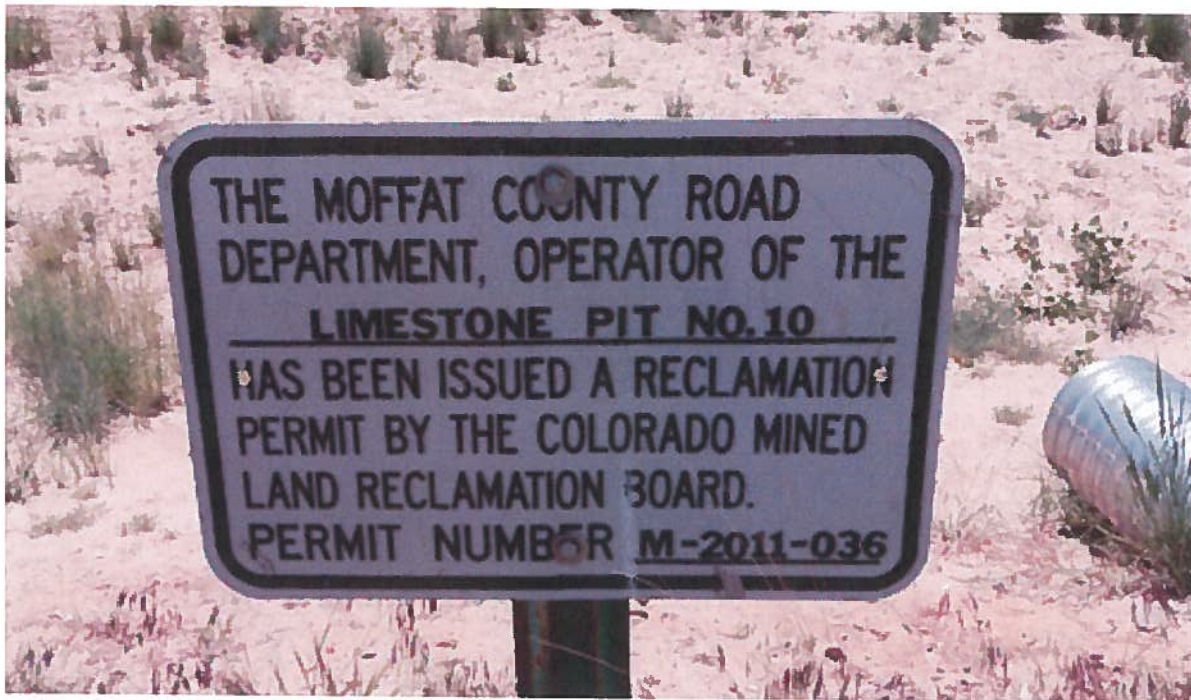
Several stormwater BMP's were observed in addition to two hydrologic discharge monitoring gauges. Berms were employed around the disturbed areas to prevent run-on or run-off from the site. Adequate ditching was used to convey water to sediment retention ponds and appropriate discharge locations. No water storage was observed, it appears that all stormwater infiltrates into the soil in a timely manner. Additionally several rock check dams were observed, all of which were installed correctly, clean and had adequate capacity.

The topsoil piles are clearly marked with signage to prevent accidental loss. The piles were seeded in 2011 and have excellent vegetative cover. They are stabilized with the approved seed mix as well as other volunteer species. Trace amounts of cheatgrass have blown in from surrounding undisturbed areas. The operator is advised to treat as needed to prevent further infestations in conjunction with their existing weed management plan.

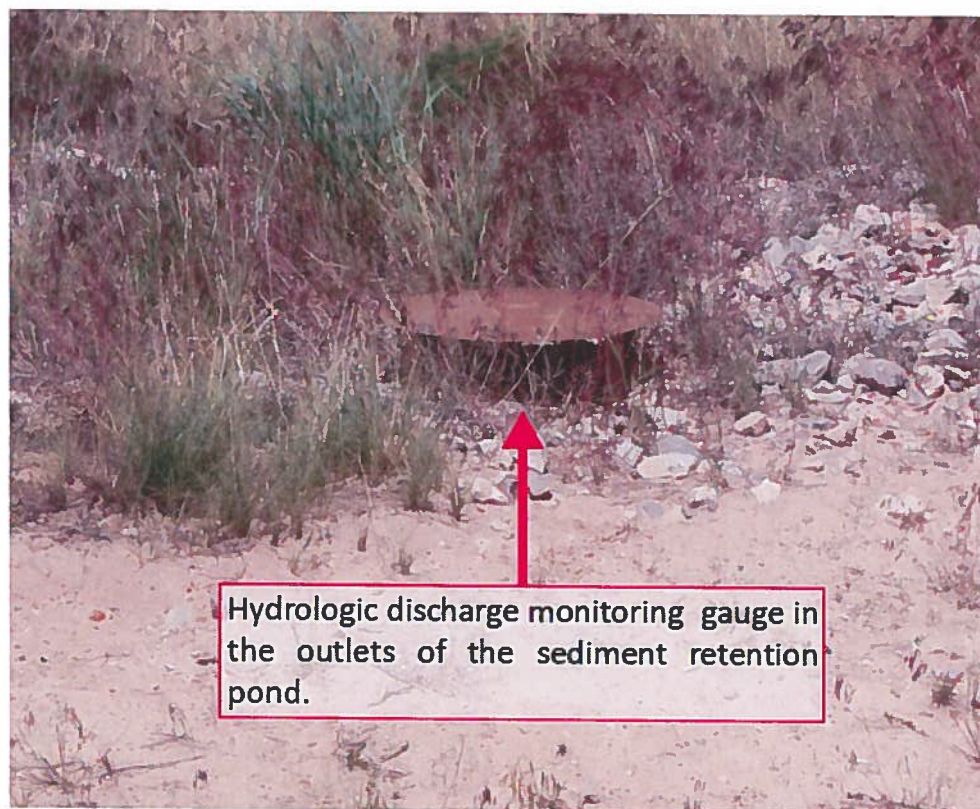
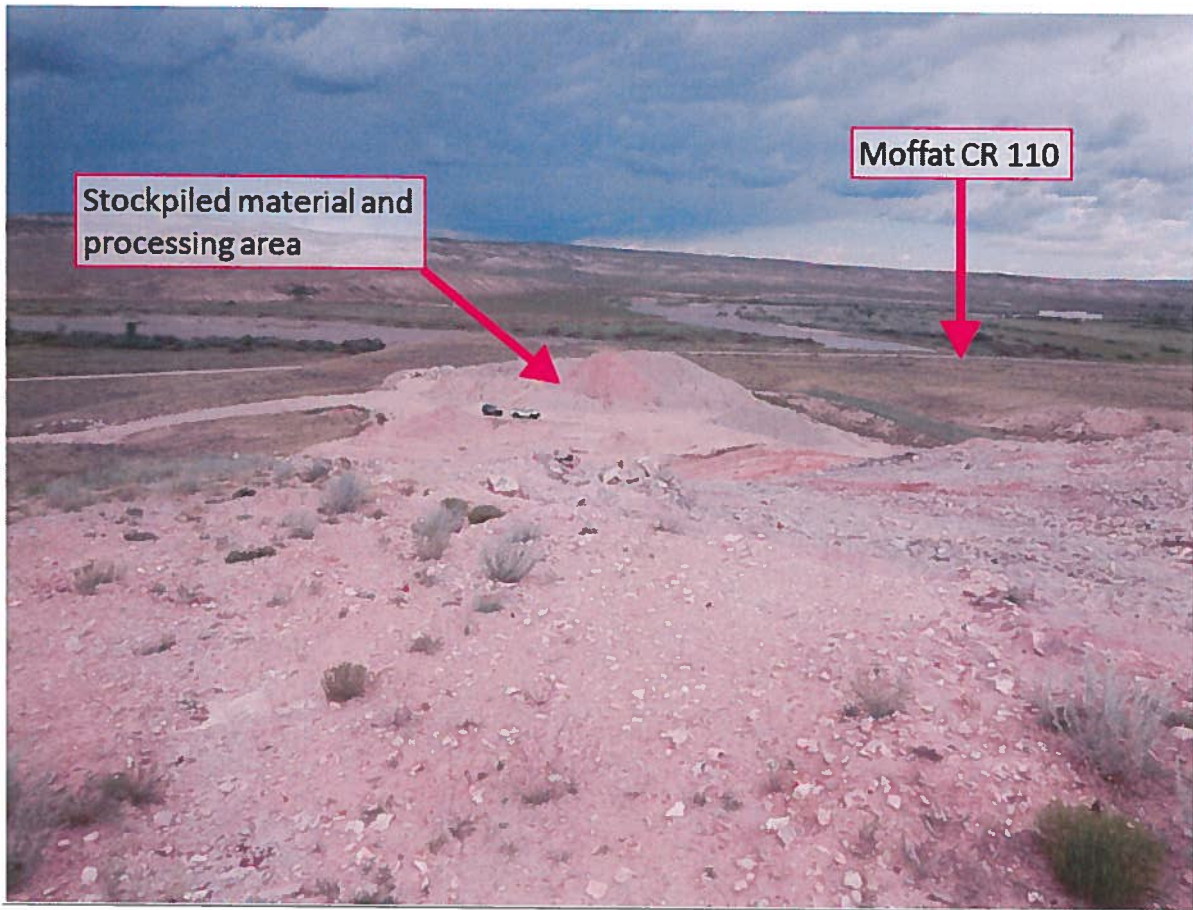
Overall the site is very clean and organized. There is no excess debris or storage of any hydrocarbons. No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Amy Yeldell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 1010 South 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-254-8511.

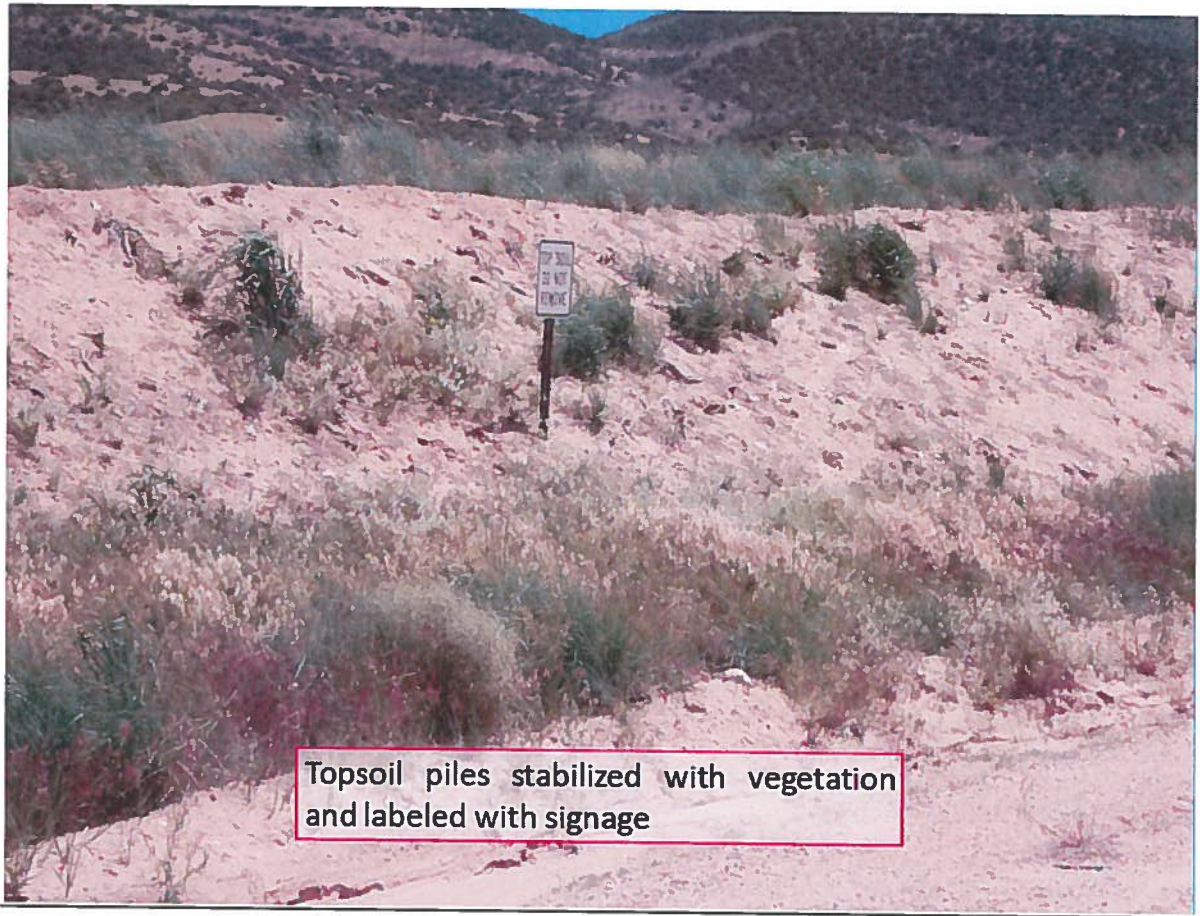
## PHOTOGRAPHS











**Inspection Contact Address**

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Craig, CO 81626

Enclosure

CC:

Russ Means, Senior EPS / Field Office Supervisor, Grand Junction DRMS  
Stephanie Mitchell, EPS, Grand Junction DRMS