




**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> Smith Pit No 20	<b>MINE/PROSPECTING ID#:</b> M-1978-085	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Moffat
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Amy C. Yeldell	<b>INSP. DATE:</b> August 4, 2015	<b>INSP. TIME:</b> 10:00
<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>	<b>JOINT INSP. AGENCY:</b> None
<b>WEATHER:</b> Windy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> August 13, 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>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</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>Y</u>	(SW) STORM WATER MGT PLAN---- <u>Y</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>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</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 Smith Pit No. 20 is a 112c permitted site. It is located approximately 40 miles northeast of Craig and borders the Wyoming state line. It is accessed from Moffat County Road 4. Billy Mack represented Moffat County and accompanied Amy Yeldell of the Division on the inspection.

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 of the active pit area. The county road divides the permit boundary horizontally. 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".

The site is currently not active but well maintained. No equipment or fuel is stored on site. The earthen berm lined containments remain in place. Intermittently stockpiled material is trucked off site on an as needed basis. Stockpiled material is stable with no erosion. All slopes are no steeper than a 3:1.

The topsoil and overburden piles are clearly marked with signage to prevent accidental loss. The piles are seeded and have abundant vegetative cover. They are stabilized with the approved seed mix as well as other volunteer species.

Some Russian Thistle and Halogeton was present on site. All weeds were successfully treated as withering was observed.

The previously mined land to the north of CR 4 is well established. It consists of 9.36 acres that was reclaimed approximately 7 years ago and 16.50 acres that was reclaimed 3 years ago. The area has been contoured to blend seamlessly into the surrounding landscape. The property is owned by the BLM and as a result is leased out for grazing. Despite being actively grazed vegetation is still doing well. There is adequate species diversity of grasses and early succession of sage and other forbs. Density varies throughout the 25.86 acre area but overall is representative of the surrounding areas. No weeds were observed in the reclaimed portion to the North.

Bases on this inspection it is determined that the Operator has successfully complied with the requirements of the Act, Rules and Regulations, and the approved Reclamation Plan, and that a portion of the permit area is ready to be released from any further reclamation responsibility. If the operator submits an acreage release request within 60 days this inspection will count as the acreage release inspection.

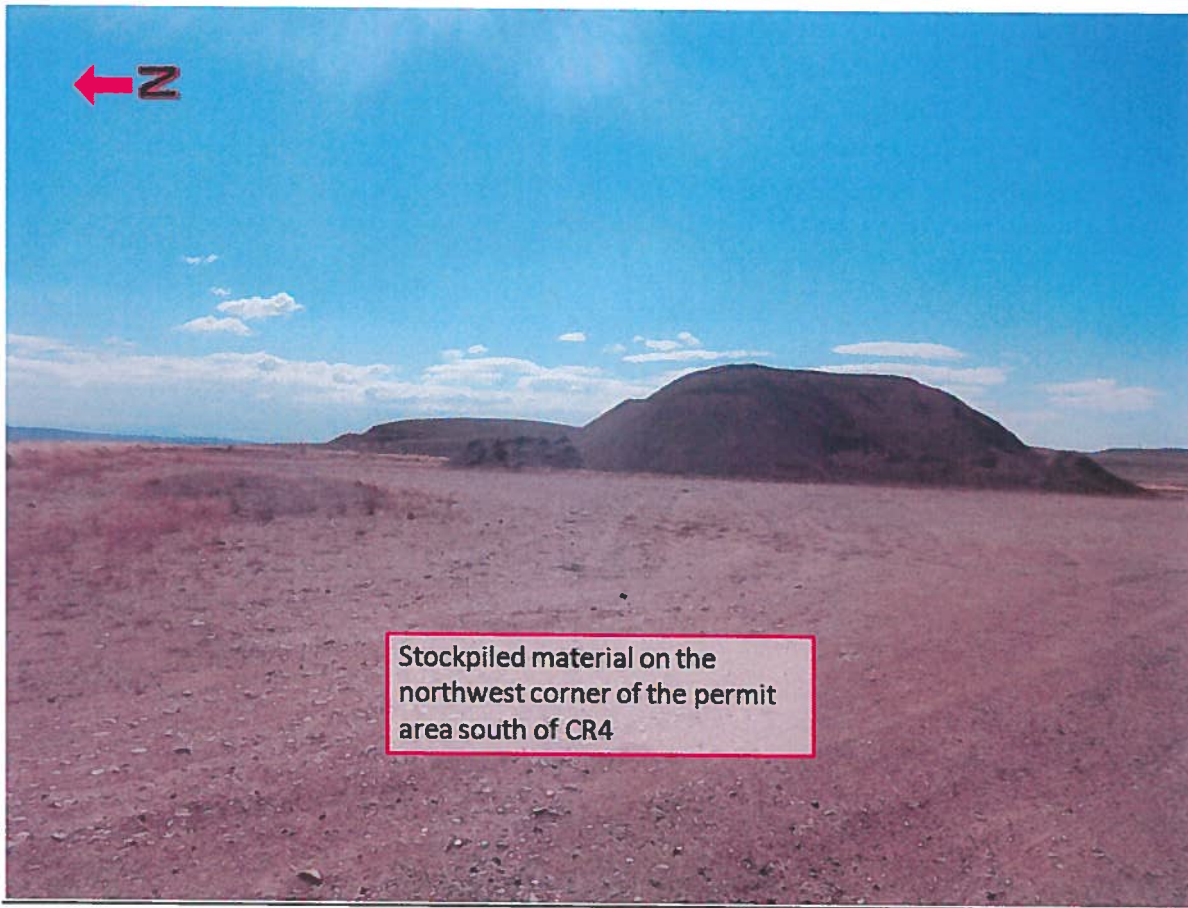
No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@ state.co.us

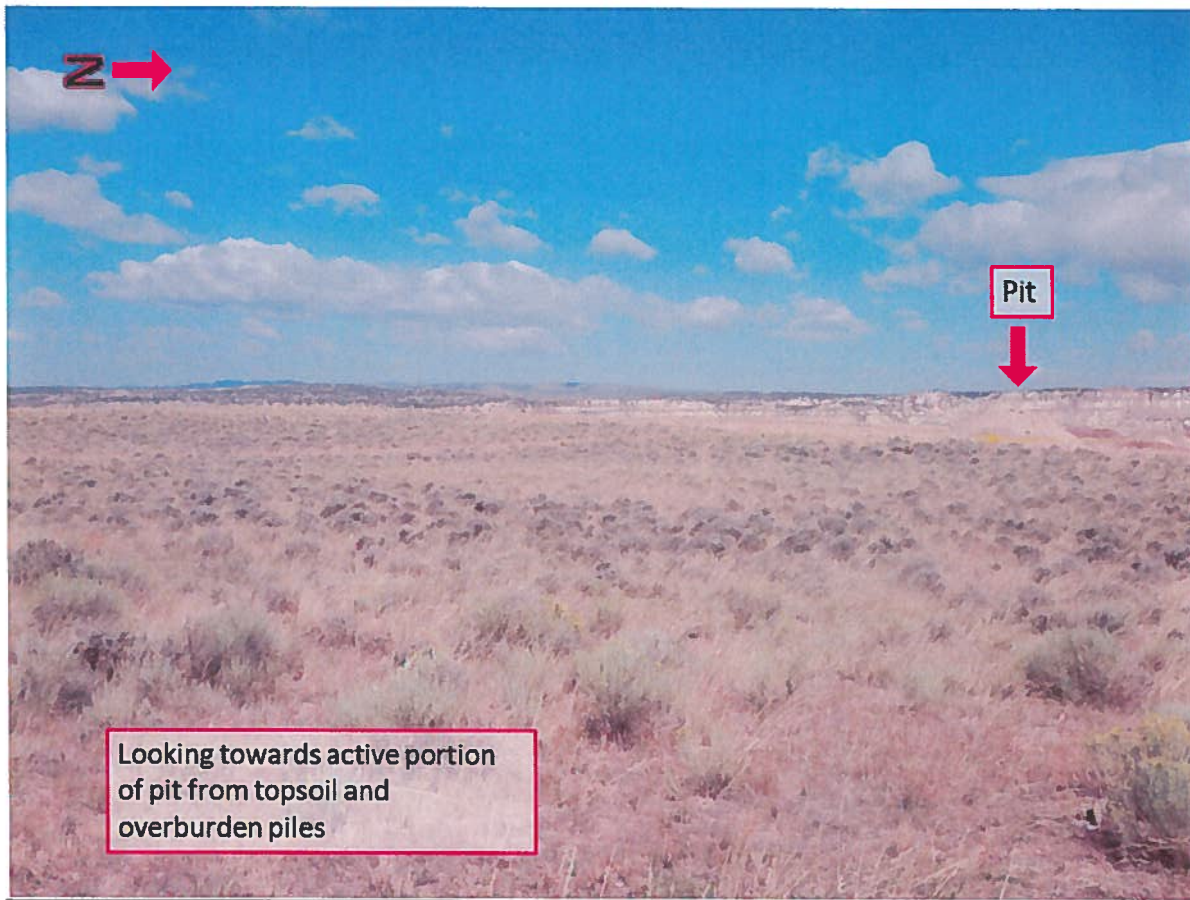
PHOTOGRAPHS



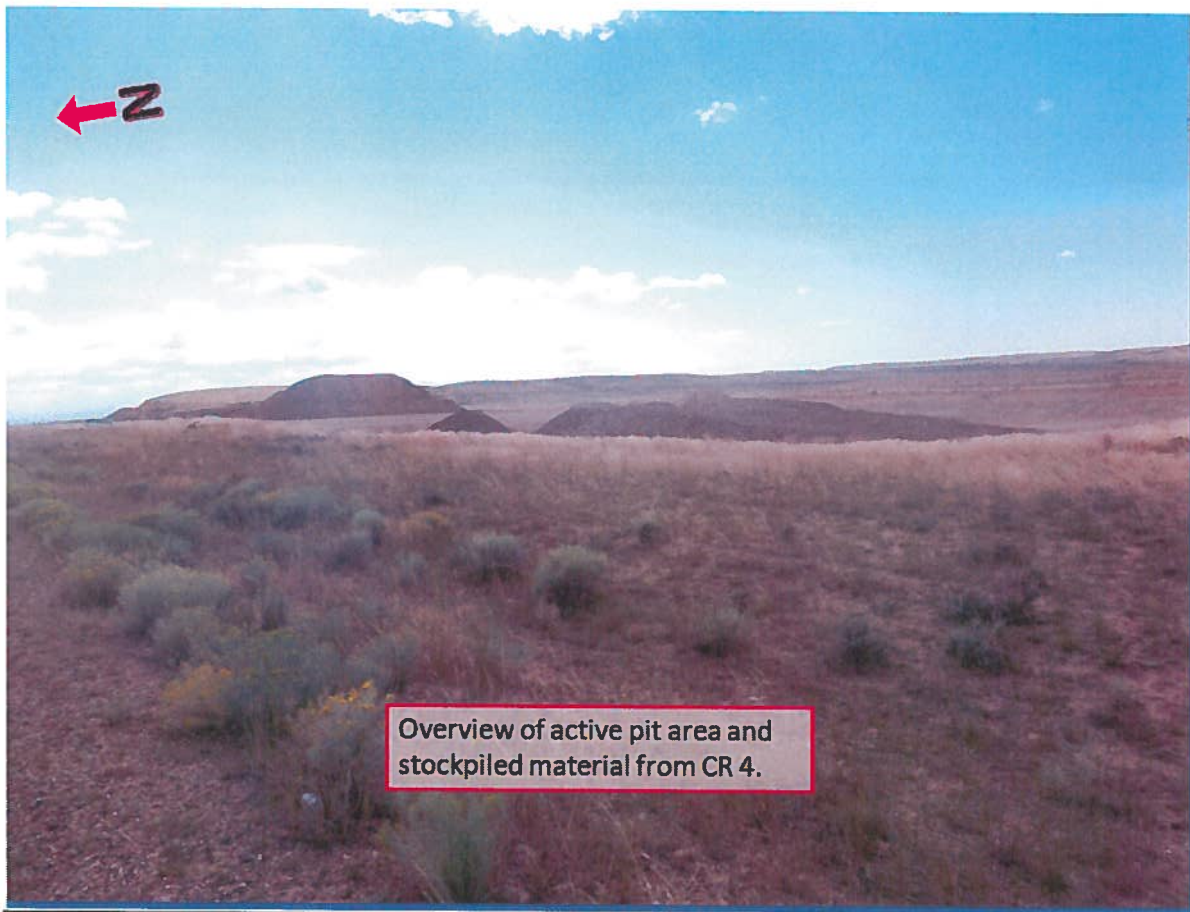








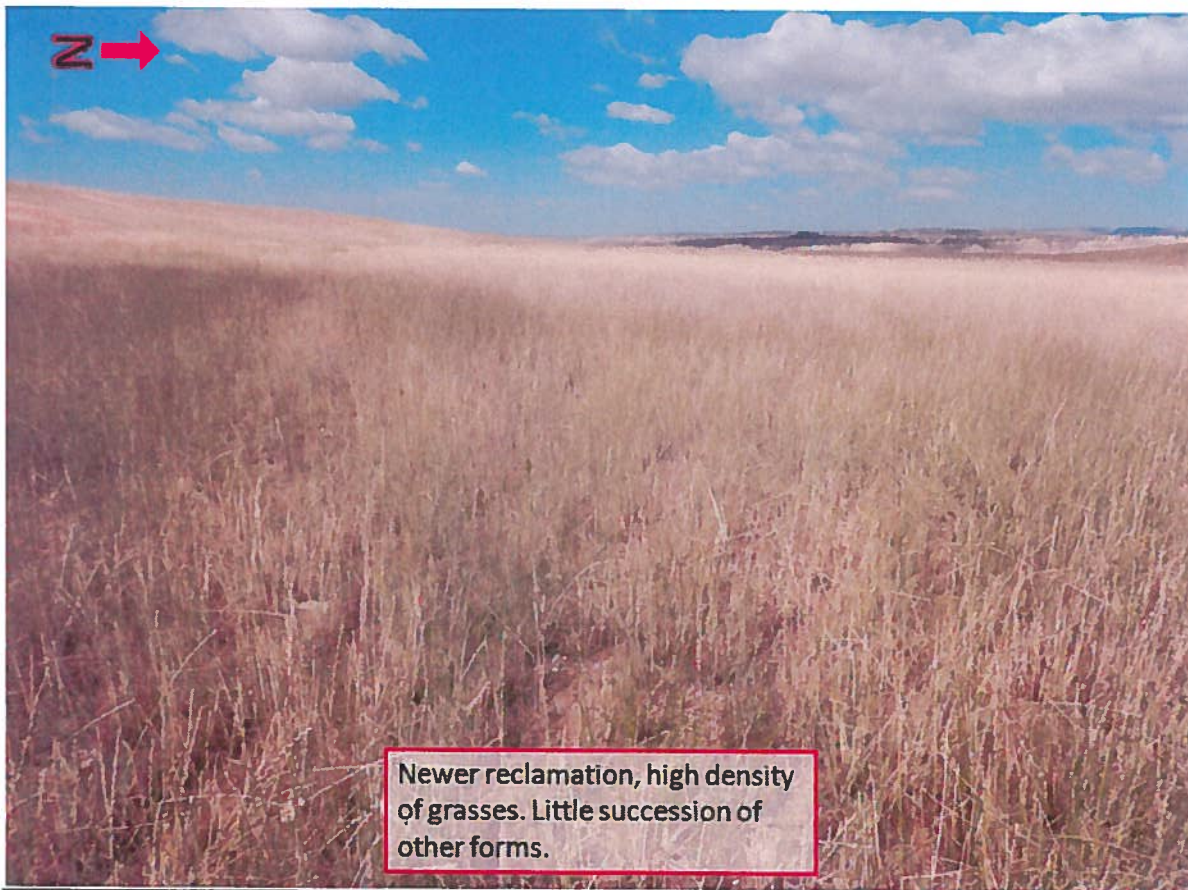














**Inspection Contact Address**

Billy Mack  
Moffat County  
P.O. Box 667  
Craig, CO 81626

Enclosure

CC:  
Russ Means, Senior EPS / Field Office Supervisor, Grand Junction DRMS  
Jennifer Maiolo, Little Snake BLM