

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Lyons Pit No 2	M-1980-248	Sand and gravel	Moffat
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Amy C. Yeldell	March 16, 2017	13:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Moffat County	Linda DeRose	112c - Construction Regular Operation	
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REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	None	\$0.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	E:
Windy	Amy Geldell	March 29, 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 NA	(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>Y</u>	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL \underline{Y}
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE $\underline{\mathbf{Y}}$	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(CI) COMPLETE INSP Y
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION N	(RS) RECL PLAN/COMP <u>Y</u>
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>NA</u>	(ST) STIPULATIONS \underline{Y}

 $Y = Inspected \ and \ found \ in \ compliance \ / \ N = \ Not \ inspected \ / \ NA = \ Not \ applicable \ to \ this \ operation \ / \ PB = \ Problem \ cited \ / \ PV = \ Possible \ violation \ cited \ A = \ Possible \ violation \ c$

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Lyons Pit No. 2 is a 112c permitted site. It is located approximately five miles east of Craig Colorado. It is accessed from Highway 394 through the Lyon's family ranch. Linda DeRose 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 pit area. The perimeter has been marked with t-posts to clearly delineate permit boundaries. The key corners are marked with posts that state "permit boundary".

The site was inactive at the time of the inspection but is frequently used. No equipment or fuel is stored on site. The earthen berm lined containments remains in place. Several stockpiles are located on the pit floor. Intermittently stockpiled material is trucked off on an as needed basis. All sloped are no steeper than a 3:1.

The topsoil and overburden piles are clearly marked with signage to prevent accidental loss. Topsoil is stored on the south and west boundaries atop unmined land. In the future these stockpiles may need to be moved to make additional land mineable.

The eastern portion of the pit has been graded. The landowner wishes to seed this area to add it to his fields so at this time it is bare. The west facing slope adjacent to this reclamation has some rilling but it all drains into the pit and does not pose a threat.

There is a small amount of standing water from the recent rapid snow melt. This water should evaporate or infiltrate relatively soon and was not intentionally impounded.

This is a government agency therefore no bond is held. 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









<u>Inspection Contact Address</u> Linda DeRose

Linda DeRose Moffat County PO Box 667 Craig, CO 81626

Enclosure

Ec:Russ Means, Senior EPS, Grand Junction DRMS