

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: |
|---------------------------------------|------------------------------------|---------------------------------------|-------------|
| Moores Pit | M-1980-178 | Sand and gravel | Mesa |
| INSPECTION TYPE: | INSPECTOR(S): | INSP. DATE: | INSP. TIME: |
| Monitoring | Stephanie J. Mitchell | August 11, 2015 | 14:00 |
| OPERATOR: | OPERATOR REPRESENTATIVE: | TYPE OF OPERATION: | |
| Moores Mining, LLC | Leon Moore | 112c - Construction Regular Operation | |
| | | | |
| REASON FOR INSPECTION: | BOND CALCULATION TYPE: | BOND AMOUNT: | |
| | Bond Cheeternon Inter | | |
| | Complete Bond | \$66,235.00 | |
| Normal I&E Program DATE OF COMPLAINT: | | | |
| Normal I&E Program | Complete Bond | \$66,235.00 | |
| Normal I&E Program DATE OF COMPLAINT: | Complete Bond POST INSP. CONTACTS: | \$66,235.00 JOINT INSP. AGE | ENCY: |

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 Y | (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>N</u> | (SF) PROCESSING FACILITIES Y | (TS) TOPSOIL <u>Y</u> |
| (MP) GENL MINE PLAN COMPLIANCE- <u>Y</u> | (FW) FISH & WILDLIFE <u>Y</u> | (RV) REVEGETATION Y |
| (SM) SIGNS AND MARKERS <u>Y</u> | (SW) STORM WATER MGT PLAN <u>N</u> | (CI) COMPLETE INSP Y |
| (ES) OVERBURDEN/DEV. WASTE <u>N</u> | (SC) EROSION/SEDIMENTATION Y | (RS) RECL PLAN/COMP Y |
| (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 was a normal monitoring inspection of the Moore's Pit; permit number M-1980-178. This site is located about ten miles east of Gateway, Colorado in Mesa County. I, Stephanie Mitchell of the Colorado Division of Reclamation, Mining and Safety conducted the inspection. Mr. Leon Moores and Mr. Craig Moores accompanied me on the inspection.

The permit area for this site is designated as 34.2 acres. The Moore's Pit is a 112c gravel pit. The post mine land used designated for this site is Rangeland. The proper mine identification sign was in place, and the entire permit boundary was walked, and all the corners of the permit area were marked with posts and delineated with a fence.

The site is currently active with crushing equipment on site as well as loaders and excavators. Fuel is being stored with adequate secondary containment structures in place. The Highwall is appears to be 50' feet in depth. Overburden stockpile are stable. Mining is moving to the west.

The northeast area of the permit area has been graded to a 3:1 slope and revegetated. Vegetation is becoming well established.

No problems were observed at this site.

Photographs are included at the end of this report in order to illustrate some of the conditions observed during this inspection.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 242-5025.

PHOTOGRAPHS







Stormwater Protection- Less than 72 hr retention



Stormwater Protection- Less than 72 hr retention



Crushing Equipment



Highwall- Benched



Material Stockpiles



Fuel Storage



3:1 reclaimed slope- north side of permit area





Reclaimed Slope



Overall Site





Inspection Contact Address Leon Moores

Leon Moores Moores Mining, LLC 32907 Highway 141 Gateway, CO 81522