


**COLORADO**Division of Reclamation,  
Mining and Safety

Department of Natural Resources

**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> Deakins Pit	<b>MINE/PROSPECTING ID#:</b> M-2001-060	<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> June 12, 2019	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> 3B Enterprises, LLC	<b>OPERATOR REPRESENTATIVE:</b> Trish Marshall	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$66,800.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> June 27, 2019	

**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>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	

Y = Inspected / 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 Deakins Pit is a 112c permitted site that includes a total of 57.5 permitted acres with a 32.6 ac max disturbance. It is located off of East 1st Street in Craig Colorado. Trish Marshall represented 3B Enterprises, LLC 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 permit boundary on the east side. The permit is divided into two pits, East and West, with East 1st street as the divider. The site is currently operational. Activity is occurring on both sides of the road.

The east pit is primarily used for stockpile storage and limited processing. There is a fuel tank in secondary containment next to the small wash plant. Now that the scale and scale house have been moved to the west side the remaining land on the east side can be mined. Additionally the pit floor can be excavated approximately 10' deeper if desired. The lower portions of the pit have been inundated. The north eastern and south western portions have been partially reclaimed. The majority of the slopes have been re-contoured properly. No additional excavations on the east pit have occurred since the previous inspection.

Active mining is occurring within the west pit. A plant and additional stockpiles are stored throughout this pit. All active slopes appear to be sloped at a 2H: 1V while inactive slopes have been reduced to a 3H: 1 V. Exposed highwalls appear to be approximately 15' high. Under TR-2 the import of inert fill for reclamation was approved, little to no imported materials were observed at this time. Whitetop (Horay cress) is beginning to establish on the west pit. Noxious weeds are not cited as an inspection problem at this time however they need to be treated as soon as possible.

The Division currently holds a financial warranty amount of \$66,800 for this site. The bond was last reviewed in 2015 with SI-2. In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division will be updating the reclamation cost estimate. You will be notified if the current bond is found insufficient. A copy of the staff calculations will be sent under separate cover.

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 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

### **Inspection Contact Address**

Steve Baker  
3B Enterprises, LLC  
P.O. Box 1665  
Craig, CO 81626

Enclosure

EC:  
Travis Marshall, Senior EPS, Grand Junction DRMS

**PHOTOGRAPHS**



Photo One: East Pit, partially reclaimed pond banks



Photo Two: East Pit, Stockpile storage/pit floor and reclaimed banks





Photo Three: East Pit, reclaimed pond banks



Photo Four: West Pit, overview of excavation and stockpile storage area.

