




**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> Mitchell Pit	<b>MINE/PROSPECTING ID#:</b> M-1987-023	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Adams
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Jared L. Ebert	<b>INSP. DATE:</b> February 15, 2018	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> Ricky W. Mitchell	<b>OPERATOR REPRESENTATIVE:</b> Rick Mitchell	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> IT.Bondcalculationtype.CD.Desc	<b>BOND AMOUNT:</b> \$10,430.00	
<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> March 28, 2018	

**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>NA</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>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <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 was a monitoring inspection of the Mitchell Pit, DRMS file no. M-1987-023 operated by Rick Mitchell. I, Jared Ebert with the Colorado Division of Reclamation, Mining and Safety (DRMS or Division) conducted the inspection. Mr. Mitchell accompanied me during the inspection. The weather was clear and cold at the time of the inspection. This is a 9.99 acre 110c mining operation located within the Town of Bennett, Colorado in Adams County. The post mining land use is agriculture.

### **Backfilling and Grading:**

The site consists of an excavation that daylights to the east. The highwall created by the operation is currently being backfilled with fill material. The placement of the fill is nearing the top of the highwall. According to Mr. Mitchell, he intends to finish grading the highwall this summer.

### **Gen. Compliance With Mine Plan:**

It does not appear the site is actively being mined. However, there are currently three bermed basins at the base of the pit where inert material is being placed.

### **Reclamation Success:**

As indicated above, the Operator is currently backfilling the pit highwall with fill material. Backfilling is nearly complete.

### **Topsoil:**

There are piles of soil material stockpiled throughout the site.

**PHOTOGRAPHS**



**Figure 1. Near the south boundary looking northwest. Highwall backfill**



**Figure 2. Near the south boundary looking north.**



Figure 3. From the southwest corner looking northeast.



Figure 4. From the south end of the highwall looking north.





**Figure 5. Inert fill basin**

**Inspection Contact Address**

Rick Mitchell  
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