




**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> Jarnagin Pit	<b>MINE/PROSPECTING ID#:</b> M-2018-022	<b>MINERAL:</b> Clay (general) and sand gravel	<b>COUNTY:</b> Kit Carson
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Windy	<b>INSP. DATE:</b> March 18, 2025	<b>INSP. TIME:</b> 11:00
<b>OPERATOR:</b> Kit Carson County	<b>OPERATOR REPRESENTATIVE:</b> Dave Hornung	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$0.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Ben Hammar	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> March 27, 2025	

**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>NA</u>	(FN) FINANCIAL WARRANTY----- <u>NA</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>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>

(AT) ACID OR TOXIC MATERIALS----- NA (OD) OFF-SITE DAMAGE-----Y

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 Division's standard monitoring program. Ben Hammar of the Division, and Dave Hornung of Kit Carson County conducted the inspection. The Jarnagin Pit is located approximately 14 miles south of Seibert, CO and is currently a 110c operation authorized for 9.9 acres.

The current post-mining land use is pastureland, and the site is used relatively regularly based on conversations with the operator and the site conditions at the time of inspection. Product stockpiles were present within and northeast of the pit, and a single topsoil pile was present northwest of the pit. Pit slopes were shallow, and mining generally appears to proceed by stripping and stockpiling shallow surface deposits. No significant highwall was present.

The referenced topsoil pile appeared to be seeded and stable, and no significant signs of erosion were visible during the inspection. The stockpiled topsoil appears adequate to successfully reclaim the site. No standing water was visible, and other signs of impacts to the surrounding hydrologic balance were not present.

All boundary markers and required signage were adequately intact and located in the correct locations. No other significant issues were found, and the site generally appeared to be in compliance with the Act and the Rules and in good condition.

#### **Inspection Contact Address**

Dave Hornung  
Kit Carson County  
PO Box 160  
Burlington, CO 80807

Enclosure

CC:

## PHOTOGRAPHS



Photo 1: Posted mine sign.



Photo 2: Topsoil stockpile, located northwest of the pit.



Photo 3: Southeast site boundary marker, facing north.  
Note that all boundary markers were present.



Photo 4: Pit area and product stockpiles.