




**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> Klassen Pit	<b>MINE/PROSPECTING ID#:</b> M-2006-047	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Kit Carson
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Foggy	<b>INSP. DATE:</b> February 16, 2024	<b>INSP. TIME:</b> 12:20
<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> None	<b>BOND AMOUNT:</b> NA- Government Site	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Elliott Russell	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> April 26, 2024	

**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>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</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>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

### **PROBLEMS/POSSIBLE VIOLATIONS**

None observed during the inspection.

### **OBSERVATIONS**

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division or DRMS) routine monitoring program for permitted operations. Elliott Russell, with the Division, conducted the inspection. Dave Hornung, representing Kit Carson County (Operator), accompanied the Division on the inspection. Following the inspection, the Division recommended the Operator submit a release request. On February 26, 2024, the Division received a Full/Final Release Request (SL1).

The Klassen Pit operation is a Construction Materials 110c Permit and is permitted at 9.9 acres. Affected lands will be reclaimed to support a Rangeland post-mining land use. The site is located approximately 13 miles north of Vona, Colorado in Kit Carson County, located on the southeast corner of County Road JJ and County Road 23. The site consists of a single excavation located immediately west of a small unnamed drainage which reports to Hell Creek on the other side of County Road JJ to the north.

Availability Of Records: The anniversary date of the permit is November 28<sup>th</sup> of each year. The 2022-2023 Annual Report, Map, and Fee was submitted and accepted on October 25, 2023. The previous inspection was on February 11, 2020. There are no open infractions.

After finding SL1 complete, the Division notified the landowner, the Kit Carson County Commissions, and the Burlington Conservation District of the Operator's request to be released from reclamation responsibility, as required by Rule 4.17.2. To date, the Division has not received any comments nor objections to the full release request.

Gen. Compliance With Mine Plan: The operation appeared to be in compliance with the approved mine plan.

Backfilling and Grading: All slopes appeared to be appropriately backfilled and/or graded.

Sediment Control: The slopes within the permit boundary appeared stable and showed no signs of erosion.

Revegetation: Although dormant, the Division has determined that the affected lands were vegetated with a diverse stand of mature grass species. Vegetative cover appeared to match adjacent off-site areas. Although the site contained annual weedy species, there were no noxious weed infestations were observed.

Reclamation Success: Reclamation efforts appeared to have been successful. Nothing observed during the inspection would prevent the Division from approving the release request. **The Division will approve the release request at this time.** The final release of paperwork and performance warranty will be returned to the Operator after the 30-day appeal period has expired if there are no objections to the release decision.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at [elliott.russell@state.co.us](mailto:elliott.russell@state.co.us).

**PHOTOGRAPHS**



**Photo 1.** Sample photo of reclamation work (southern slope); looking southeast.



**Photo 2.** Sample photo of reclamation work (northern slope); looking east.





**Photo 3.** Sample photo of reclamation work; looking east.

**Inspection Contact Address**

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