




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.

MINE NAME: Rother Pit No. 1	MINE/PROSPECTING ID#: M-1999-083	MINERAL: Gravel	COUNTY: Cheyenne
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock Bowles	INSP. DATE: September 15, 2021	INSP. TIME: 12:00
OPERATOR: Cheyenne County	OPERATOR REPRESENTATIVE: Mike Engelbrecht	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 6, 2021

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Right of Entry
PROBLEM/POSSIBLE VIOLATION: Problem: Failure to maintain legal right of entry per Rule 6.3.7.
CORRECTIVE ACTIONS: The permittee/operator must provide proof of legal right to enter and conduct mining and reclamation operations.
CORRECTIVE ACTION DUE DATE: 12/06/21

OBSERVATIONS

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mike Engelbrecht of Cheyenne County (Operator) was present for the inspection. The Rother No. 1 Pit is located about 15 miles northeast of Kit Carson. The site is an active 110 operation with 9.9 acres permitted and the post-mining land use is rangeland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was clear, warm and breezy.

The permit identification sign was in place at the mine entrance and legible (photo 1). The permit boundary markers were in place. One center marker was knocked over on the south side, but all four corner posts were in place and clearly visible. Mining was not taking place at the time of the inspection, but some screening equipment was on-site (photo 2).

The pit walls were mined at 3H:1V or less and appeared to be stable (photo 3). A stockpile of material to be screened and a pile of stone was in the middle of the pit.

No standing water was in the pit and the access road was in good condition.

Mr. Englebrecht indicated during the inspection that the land owner had recently changed. According to the Cheyenne County Assessor's website, the land ownership had changed in May 2021. A new lease agreement or Right of Entry documentation needs to be submitted to DRMS within 60 days to update the permit. See the corrective action section of this report for more information.

PHOTOGRAPHS



Photo 1 – Mine entrance sign facing CR 28



Photo 2 – Screening equipment in middle of pit, facing north



Photo 3 – Mine walls sloped to 3h:1v.

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</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>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</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

Inspection Contact Address

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CC: