




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: Gravel Pit M-093	MINE/PROSPECTING ID#: M-1995-026	MINERAL: Gravel	COUNTY: Custer
INSPECTION TYPE: Monitoring	WEATHER: Windy	INSP. DATE: May 10, 2023	INSP. TIME: 12:15
OPERATOR: Custer County	OPERATOR REPRESENTATIVE: Vince Koch	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$0.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
INSPECTOR(S): Eric Scott	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 11, 2023

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: Revegetation – Noxious Weeds

PROBLEM/POSSIBLE VIOLATION: Problem: There are state-listed noxious weeds present on site, primarily knapweed. This is a problem for failure to employ weed control methods for state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Section 3.1.10 (6) of the rule.

CORRECTIVE ACTIONS: Implement approved weed control plan and provide proof to the Division that this has been done. If a weed control plan is not already in place, the operator shall develop a weed control and management plan in accordance with Section 3.1.10 (6) of the Rule. This plan should be developed in consultation with the county extension agency, or weed control district office and should include specific control measures to be applied, a schedule for when control measures will be applied and a post-treatment monitoring plan. This weed control plan shall be submitted to the Division as a Technical Revision to the approved plan with the appropriate Technical Revision fee of \$216.00 by the corrective action date.

CORRECTIVE ACTION DUE DATE: 10/31/23

INSPECTION TOPIC: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem: The affected area boundary markers are missing or incorrectly placed. Specifically the SW corner marker nearest to the active area of the permit is missing. This is a problem for failure to maintain boundary markers around the affected area as required by Section 3.1.12(2) of the rule.

CORRECTIVE ACTIONS: The operator shall replace the boundary markers in the correct location(s). The operator shall provide GPS data sufficient to identify the entire permit boundary as proof to the Division that this has been done by the corrective action date, and provide an updated permit map with the required annual report.

CORRECTIVE ACTION DUE DATE: 6/30/23

OBSERVATIONS

This was a routine monitoring inspection of the Gravel Pit M-093 permit, a 40.3 acre 112c permit held by Custer County. The inspection was conducted by DRMS representative Eric Scott, who met with Custer County Road and Bridge Supervisor Vince Koch on-site at approximately 12:15. This site is located approximately 4.5 miles south of Westcliffe, and 1.9 miles east of Highway 69 on Rosita Road/CR 328 and immediately west of the County Landfill. The site identification sign was present at the entrance to the site on the south side of CR 328 (photo 1).

The site was operation at the time of the inspection with excavation taking place in the south-center of the permit area, processing and stockpiling in the SW corner of the permit, and trucks being loaded from the product stockpile (photo 2). The operation appeared to be in compliance with the approved mining plan at the time of this inspection. As specified previously in this report, only two issues were noted that will require follow up corrective actions by the County.

1) The permit boundary marker in the SW corner of the permit area is missing – all permit boundary markers should be verified and replaced as needed in the field to delineate the 40.3 acre permit area, and GPS data sufficient to identify the permit boundary should be provided to DRMS by the corrective action date listed above (June 30, 2023).

2) Excessive amounts of knapweed were noted within the permit area. As noted previously, Custer County will need to implement the approved weed control plan and provide proof to the Division that this has been done.

If a weed control plan is not already in place, the operator shall develop a weed control and management plan in accordance with Section 3.1.10 (6) of the Rule. This plan should be developed in consultation with the county extension agency, or weed control district office and should include specific control measures to be applied, a schedule for when control measures will be applied and a post-treatment monitoring plan.

This weed control plan shall be submitted to the Division as a Technical Revision to the approved plan with the appropriate Technical Revision fee of \$216.00 by the corrective action date (October 31, 2023).

No other issues were noted during this inspection.

Inspection Contact Address

Vince Koch
Custer County
PO Box 1669
Westcliffe, CO 81275

PHOTOGRAPHS



Photo 1 – Site identification sign at site entrance on south side of CR 328.



Photo 2 – Mining and stockpile activity in SW and South Center of permit area during inspection.

GENERAL INSPECTION TOPICS

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

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>NA</u>	(RD) ROADS----- <u>NA</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---- PB
(SM) SIGNS AND MARKERS----- PB	(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>NA</u>	(ST) STIPULATIONS----- <u>NA</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