



COLORADO

Division of Reclamation,
Mining and Safety


Department of Natural Resources

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: Ewing Gravel Pit	MINE/PROSPECTING ID#: M-2023-033	MINERAL: Sand and gravel	COUNTY: Weld
INSPECTION TYPE: Preoperation Inspection	WEATHER: Clear	INSP. DATE: November 15, 2023	INSP. TIME: 09:30
OPERATOR: BURNCO Colorado, LLC	OPERATOR REPRESENTATIVE: Devon Glosser	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: TBD
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
INSPECTOR(S): Eric Scott	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 17, 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: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem:

The affected area boundary markers are 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.

The notice of permit applied for sign was also missing from the site access point as required by rule 1.6.2(1)(b)

CORRECTIVE ACTIONS: The operator shall conduct a survey and replace the boundary markers in the correct location(s). The required notice of permit applied for sign must also be posted as required. The operator shall provide proof to the Division that this has been done by the corrective action date. The operator may also request that DRMS re-visit the site to verify the sign and markers are present and correct.

CORRECTIVE ACTION DUE DATE: 12/08/23

OBSERVATIONS

This was a pre-operation inspection for the proposed BURNCO Ewing Gravel Pit (M2023-033) application currently under review by DMRS. The application is for a proposed 116 acre sand and gravel operation located on the west side of Hwy 85, between the highway and the South Platte River, and approximately one mile north of Ft Lupton. The inspection was conducted by Eric Scott of DRMS, who met BURNCO representative Devon Glosser, and BURNCO permitting consultant Ben Lewicki of Lewicki and Associates at the site entrance at approximately 9:30.

As noted on the first page of this report, the public notice signage and required affected area boundary markers were not present at the time of this inspection. These issues will need to be corrected and proof of completion provided to DRMS. The applicant may also request a follow-up inspection by DRMS at the site to confirm the adequacy of these items. DRMS also requests that a file containing the final affected area boundary in GPS coordinates, google earth KMZ file, or ArcGIS shapefile, be provided to DMRS for mapping purposes.

The remainder of the inspection was used to verify the accuracy of the "existing conditions" map provided with the application – no issues were noted. There was also some on-site discussion regarding potential adequacy issues with the application, and how they may best be resolved during the adequacy review process.

The site is currently primarily cropland, with some farm buildings and residential structures located in the north-center permit area (see attached photos). DRMS was informed that the structures have been vacated, and would be removed from the site prior to mining with the exception of a steel building in good condition that may be retained as a shop for the site. Several gas and oil structures, an irrigation ditch, and several wells owned by Excel for cooling water supply are also present within the proposed permit area and have been accurately shown on the existing conditions map.

No other issues were noted during this inspection.

PHOTOGRAPHS



Photo 1 – Photo of existing cropland taken looking west from site access point near Hwy 85.



Photo 2 – Photo of existing vacant residence in north center of proposed permit area.



Photo 3 – Photo of some existing gas and oil structures and irrigation ditch located south of structures near north center of proposed permit.



Photo 4 – Area of existing active bank scouring on north bank of Platte River near south center of proposed permit.

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>NA</u>	(BG) BACKFILL & GRADING-----	<u>NA</u>	(EX) EXPLOSIVES-----	<u>NA</u>
(PW) PROCESSING WASTE/TAILING----	<u>NA</u>	(SF) PROCESSING FACILITIES-----	<u>NA</u>	(TS) TOPSOIL-----	<u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE-	<u>NA</u>	(FW) FISH & WILDLIFE-----	<u>NA</u>	(RV) REVEGETATION----	<u>NA</u>
(SM) SIGNS AND MARKERS-----	<u>PB</u>	(SP) STORM WATER MGT PLAN----	<u>NA</u>	(RS) RECL PLAN/COMP--	<u>NA</u>
(ES) OVERBURDEN/DEV. WASTE-----	<u>N</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

Inspection Contact Address

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