



STATE OF
COLORADO

Girardi - DNR, Chris <chris.girardi@state.co.us>

Rodeo Dunes Mine- Pre-Operational Inspection Report

1 message

Girardi - DNR, Chris <chris.girardi@state.co.us>

Tue, Jan 14, 2025 at 2:19 PM

To: "John Dietzler (jdietzler@dietzlerco.com)" <jdietzler@dietzlerco.com>

Cc: Tony Waldron <HyWal94@gmail.com>, Claire Starling <cstarling@holsingerlaw.com>, Kent Holsinger <kholsinger@holsingerlaw.com>, Jared Ebert - DNR <jared.ebert@state.co.us>

Good afternoon,

Attached to this email is the Division's Pre-Operational Inspection Report for the inspection conducted on December 5, 2024.

A hard copy will not be mailed unless requested.

Thanks,
Chris

Chris Girardi

Environmental Protection Specialist Intern



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

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RodeoDunesMine_Dec2024_PreOpInspectionReport.pdf
3066K



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: Rodeo Dunes Mine	MINE/PROSPECTING ID#: M-2024-049	MINERAL: Sand	COUNTY: Weld
INSPECTION TYPE: Preoperation Inspection	WEATHER: Clear	INSP. DATE: December 5, 2024	INSP. TIME: 10:00am
OPERATOR: CoProp LLC	OPERATOR REPRESENTATIVE: Tony Waldron	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Pre-operation Inspection	BOND CALCULATION TYPE: Complete	BOND AMOUNT: \$330,925	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Chris Girardi	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 14, 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</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>N</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

OBSERVATIONS

This was a pre-operational inspection of the Rodeo Dunes Mine (site) conducted by Chris Girardi of the Division of Reclamation, Mining, and Safety (Division). Tony Waldron and Claire Starling with Holsinger Law, LLC, were the consultants that represented the Operator, CoProp LLC, during the inspection.

The 112(c) Reclamation Permit was received by the Division on September 17, 2024. The site is a proposed 335.0-acre construction materials mining operation. The site is located approximately 3 miles northwest of Roggen, CO in Weld County. A notice sign (see Photo 1) was observed during the inspection as required by Rule 1.6.2(b). The proposed permit area will also incorporate the M-2023-022 CoProp Pit No.1 110(c) permit, which is still actively being mined at the time of the inspection.

The proposed site consists of rolling hills and diverse rangeland vegetation. Access to the site is from a private access road south of U.S. Highway 34, then another dirt access road (see Photos 2 and 4) that runs along the northern boundary of the permit area. Native vegetation at the site consists of Western wheatgrass, Prairie sandreed, Blue grama, Sand bluestem and Yucca glauca (see Photos 6-8). Russian thistle was also identified. Several sand piles indicative of animal dwellings were observed (see Photo 8). No mining equipment was on-site. Wooden stakes have been installed to delineate the proposed Mine Block Area A in cardinal directions (see Photos 4-5). The primary commodity to be extracted is sand to a depth of approximately fifteen (15) feet to be sold as reclamation fill material for oil and gas operations. Approximately six (6) to twelve (12) inches of topsoil will be stockpiled and stabilized during mining activities in each individual mine block unit. Material processing will consist of sorting based on grain size. The Applicant committed to remaining at least two (2) feet above the highest groundwater elevation as determined by installed piezometers. Pre-existing drainage patterns will not be maintained, however post-mine contouring will allow for drainage to flow to the east. Given the site consists of highly permeable sand, a stormwater permit is not needed as runoff will likely infiltrate within 72 hours.

The proposed mining activity will occur for 5 to 12 years. The site will be reclaimed by using a contemporaneous mining and reclamation approach; where an area of the mine is stripped of topsoil, another area is actively mining, another area will be regraded and re-topsoil, and the fourth area will have been seeded and awaiting establishment of vegetation. The reclamation seed mix consists of Sand bluestem, Prairie sandreed, Indiangrass, Sideoats grama, and other species. The post-mining land use for the site is rangeland. Power lines (see Photo 3) and oil and gas wells/transmission lines are at least 200 feet of from the proposed mining operation. Permanent structures within 200 feet of the permit area include the dirt access road, a two-track dirt trail, and a barbed wire fence along the margins of the site, of which the Applicant has signed a Structure Agreement with the landowner.

The required financial warranty for the site is \$330,925. The Division issued a decision to approve the 112c application on January 13, 2025 and is awaiting the financial warranty. Once the required warranty is submitted and approved the permit will be issued.

Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at (720) 793-3041, or by email at chris.girardi@state.co.us.

PHOTOGRAPHS



Photo 1: Notice Sign in accordance with Rule 1.6.2(b).



Photo 2: Dirt access road, facing southwest.



Photo 3: Proposed permit area and power lines to the east of the site, facing east.



Photo 4: Southwest corner of the Mine Block A, facing north.



Photo 5: Stake indicating the northeast boundary of Mine Block A.



Photo 6: Native vegetation along the dirt access road, facing northeast.



Photo 7: Native vegetation in Mine Block A, facing east.



Photo 8: Native vegetation and animal dwellings in Mine Block A, facing northeast.

Inspection Contact

Address

CoProp LLC
1625 Broadway, Suite 2650
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