




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety 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: Lazy Two Pit	MINE/PROSPECTING ID#: M-2019-001	MINERAL: Sand and gravel	COUNTY: Weld
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter Hays	INSP. DATE: April 5, 2022	INSP. TIME: 12:00
OPERATOR: Connell Resources, Inc.	OPERATOR REPRESENTATIVE: Kevin Anderson	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$773,134.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Windy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 17, 2022	

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>Y</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>N</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

The Lazy Two Pit was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. The site was previously inspected by the Division on March 1, 2019 for the pre-operational inspection. Mr. Kevin Anderson with Connell Resources, Inc. was present during the inspection. The weather conditions were very windy during the inspection.

The mine site is located approximately 2.5 miles south of Carr, CO and northeast of the intersection of WCR 21 and WCR 118 in Weld County, Colorado. The application was approved by the Division on May 2, 2019 and issued on May 20, 2019. The Division holds a financial warranty in the amount of \$773,134.00.

The site is a 112 regular construction materials operation permitted for 304.3 acre with 290.5 acres of disturbance. Mining activities have not commenced at the site. The Operator is currently working through the Weld County process for the site. The county is requiring the Operator to make improvements to CR21 through the Town of Carr. The Operator estimated the site would be operational by late summer 2022.

The site will be mined in a single phase from south to north with concurrent reclamation. The Operator anticipates the mining and reclamation of the site to take approximately 15 years. The sand and gravel deposit is estimated at 10 feet in depth below the existing grade. The topsoil depth is estimated at between 0 to 6 inches with 0 to 2 feet of overburden. Topsoil and overburden will be stripped and stockpiled separately prior to mining activities. The active mine area may be as wide as 100 feet. The active mining face will extend no more than 1,000 feet in length. The highwalls will be excavated at a nearly vertical to a 0.5H:1V slope. A proposed minimum 25 feet setback from the permit boundary will be maintained to protect the man-made structures.

The proposed post-mining land use is rangeland. The pit highwalls will be backfilled with overburden, graded to a minimum 3H:1V slope and seeded as mining progresses. The southern portion of the pit floor will be backfilled to allow the reclaimed pit floor to drain to the south to match the current drainage pattern. The current site vegetation consisted primarily of smooth brome on the Lazy Two Ranch parcel and heavily-grazed native grasses on the Ross parcel. No noxious weeds were observed during the inspection.

The permit boundary was marked with t-posts and generally defined by the existing fences. The Operator was aware of the requirement to post a mine identification sign prior to starting the mining operation as required by Rule 3.1.12.

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 303.866.3567 x 8124, or by email at peter.hays@state.co.us.

Inspection Contact Address

Kevin Anderson
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Fort Collins, CO 80528

Ec: Jared Ebert, DRMS

PHOTOGRAPHS



View of the site from the northwest corner looking east



View of the site from the northwest corner looking southeast



View of the site from the northwest corner looking south



View of the site from the southwest corner looking north



View of the site from the southwest corner looking northeast



View of the site from the southwest corner looking east