

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
5J Pit	M-2024-032	Sand and gravel	Larimer
INSPECTION TYPE:	WEATHER:	INSP. DATE:	INSP. TIME:
Preoperation Inspection	Clear	August 28, 2024	10:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Connell Resources, Inc.	Kevin Anderson	112c - Construction Regular Operation	
	John Warren		
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Pre-operation Inspection			
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	'E:
Joel Renfro	JalRember	October 16, 2024	

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

The proposed 5J Pit site, file No. M2024-032, was inspected by Joel Renfro with the Division of Reclamation, Mining and Safety (Division/DRMS) on August 28, 2024. Kevin Anderson and John Warren with Connell Resources, Inc. were present during the inspection. This was a pre-operation inspection as a part of the new application process. The 5J Pit application was filed with the Division on July 10, 2024. The public comment period ended on August 22, 2024, and no comments or objections were received. The weather conditions on site were clear and sunny. **Photos 1-11** taken during the inspection are included in this report.

This is a 112c operation proposing the extraction of sand and gravel for construction use. This operation is approximately 3 miles north of Wellington, CO, at the end of N County Rd 5J. A sign had been posted at the site entrance as required by Rule 1.6.2(1)(b).

The current use of the land is described as general agriculture. Much of the site is an open grass field that is adjacent to some homes, separated by a fence. None of the homes will be within the permit boundary, as the permit boundary will be right outside of a fence that separates the homes from the grass field. The land contours in a way where natural drainage has formed in the west of the proposed permit area, just north of the houses.

In the north of the proposed permit boundary, there is an already dug-out pit that's about 1 acre in area with high walls about 15-20 feet high. A pre-existing dirt road that runs through the site leads down to the pit floor. This area will be mined out early in the operations life. There were two houses on the pit floor, both on trailers. These houses will be removed from the permit area before mining commences.

The vegetation on site appeared consistent with the surrounding area, being composed of native grasses with some forbs and very few shrubs and trees. No noxious weeds were found during the inspection. The post-mine land use for this operation is proposed to be General Agriculture, which will be accomplished by grading all slopes to 3H:1V and planting a native rangeland grass mix over all disturbed areas.

This concludes the report.

Any questions or comments regarding this inspection report should be forwarded to Joel Renfro at the Colorado Division of Reclamation, Mining, and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, via telephone at (720) 812-2002, or email at <u>joel.renfro@state.co.us</u>.

PERMIT #: M-2024-032 INSPECTOR'S INITIALS: JR2 INSPECTION DATE: August 28, 2024

PHOTOGRAPHS



Photo 1. Permit application notice sign.



Photo 2. Proposed mine entrance at the end of N County Rd 5J.



Photo 3. Image standing near the area proposed for equipment maintenance and employee parking. The fence between the proposed permit area and the houses west of the site are imaged.



Photo 4. Power line along the western permit boundary. Railroad tracks are behind it.



Photo 5. Existing gravel roads on site, looking north.



Photo 6. Existing dug-out area north of the site, looking south.



Photo 7. Highwall in the existing dug-out area, looking east.



Photo 8. One of the houses to be removed on a trailer, looking west.



Photo 9. Existing gravel road leading into the dug-out area.



Photo 10. View of the site from the northeast, looking southwest.



Photo 11. Fenceline between the proposed permit boundary and I-25, looking south.

Inspection Contact Address

Kevin Anderson Connell Resources, Inc. 7785 Highland Meadows Parkway, Suite 100 Fort Collins, Co 80528

Enclosure

CC:

Bill Schenderlein, Blue Earth Solutions Amy Eschberger, DRMS