

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

# M1991086 - Earl Hoffman Reyher Pit #3, April 2024 Inspection Report

1 message

Simmons - DNR, Leigh <leigh.simmons@state.co.us> To: bent.admin@bentcounty.net

Wed, Jul 31, 2024 at 4:13 PM

Doug,

The report of the inspection of the Earl Hoffman Reyher Pit #3 conducted earlier this year is attached for your records. No action on your part is required.

Please let me know if you have any questions, Leigh

Leigh Simmons **Environmental Protection Specialist** 



Division of Reclamation, Mining and Safety Department of Natural Resources

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# 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:
Earl-Hoffman-Reyher Pit #3		M-1991-086	Sand and gravel	Bent
<b>INSPECTION TYPE:</b>		WEATHER: IT.Inspection_weather.CD.D	INSP. DATE:	INSP. TIME:
Monitoring			April 16, 2024	14:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Bent County		Doug Sykes	112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Leigh Simmons	teli- 1		July 31, 2024	
-			-	
	1			
	INSPE(	CTOR'S SIGNATURE:		E:

### **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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>Y</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 inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety (Division). The inspection was conducted by Leigh Simmons of the Division, and accompanied by Doug Sykes of Bent County Road and Bridge. At the time of the inspection the position of Bent County Administrator (the permitting contact) was vacant, but it has since been filled by Doug Bankert.

The Earl Hoffman Reyher Pit #3 is a 112(c) operation with a total permit area of 23.80 acres, located on private land approximately 4 miles south-east of the city of McClave, on the north bank of the Arkansas River. The pit is accessed from County Rd 30, north of the bridge over the Arkansas.

The permit was last revised with TR-2, in 2013, which allowed for intermittent operation.

The locations of photos taken during the inspection are shown on the screenshot of the field map.

#### Financial Warranty:

As is consistent for all county-operated pits, the Division does not hold a reclamation bond for the site.

#### Gen. Compliance With Mine Plan:

There was no activity at the pit at the time of the inspection. Stockpiles of material were on site, ready for use. Mr Sykes estimated that there would be activity at the site for about 2 weeks per year on average.

#### **Revegetation:**

The site was very dry. Vegetation was unexpectedly diverse, including yucca. It was not easily distinguishable from the surrounding area and had been heavily grazed.

#### Signs and Markers:

The Mine ID sign was in place. The corners of the permit area were well marked.

#### Topsoil:

Topsoil had been stockpiled.

#### PERMIT #: M-1991-086 INSPECTOR'S INITIALS: LDS INSPECTION DATE: April 16, 2024

### **PHOTOGRAPHS**



Figure 1: Screenshot of inspection map, showing approximate permit boundary in purple and inspection features in green



Figure 2: Mine ID sign (223)



Figure 3: Typical boundary marker (217)



Figure 4: View from south-west corner of permit area, with stockpiled sand

#### PERMIT #: M-1991-086 INSPECTOR'S INITIALS: LDS INSPECTION DATE: April 16, 2024



Figure 5: Southern edge of permit area and Arkansas River (221)



Figure 6: Stockpiled topsoil

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Figure 7: Diverse vegetation on topsoil stockpile

Inspection Contact Address Doug Sykes Bent County P.O. Box 350 Las Animas, CO 81054