

### 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:
Chivington Grazing	M-1983-119	Sand and gravel	Kiowa
INSPECTION TYPE:	WEATHER:	INSP. DATE:	INSP. TIME:
Monitoring	Clear	January 30, 2024	10:30
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	<b>TYPE OF OPERATION:</b>	
Kiowa County	Allen Watts	110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b>	<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:	
Normal I&E Program	None	\$0.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	None	None	
INSPECTOR(S):	<b>INSPECTOR'S SIGNATURE:</b>	SIGNATURE DAT	'E:
Joel Renfro	$\bigcirc$ .10	March 19, 2024	
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#### **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>Y</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>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>Y</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 Y	(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**

Chivington Grazing was inspected by Joel Renfro with the Division of Reclamation, Mining and Safety (Division/DRMS) as a part of the Division's routine monitoring program on January 30, 2024. This site was previously inspected on October 10, 2018. Allen Watts with Kiowa County was present during the inspection. The site is located approximately 6 miles northwest of Chivington, Colorado in Kiowa County. Access to the site is from the east off of County Rd 49. **Photos 1-7** taken during the inspection are included with this report.

This is a 110c operation permitted for 9.7 acres to mine sand and gravel for use in county road construction and maintenance. The permit boundaries are marked with a fence around the entire permit area. No material processing occurs on site.

The approved post-mine land use is rangeland. Chivington Grazing is currently in reclamation. The slopes have been graded to 3H:1V or steeper and the entire site has been seeded. The grasses seem to be growing well so far and no noxious weeds were found during the inspection. Some areas were sparse with grass and there's some erosion located in the southwest of the pit in reclamation. The Division recommends continuing to monitor reclamation success and erosion for a few more seasons before requesting the release of the site.

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 (303) 866-3567 ext. 8147, or email at joel.renfro@state.co.us.

# **PHOTOGRAPHS**



Photo 1. Mine entrance sign looking east.



Photo 2. Mine entrance looking east.



Photo 3. The mined pit in reclamation looking northeast.



Photo 4. Erosion leading into the mine pit looking northeast.



Photo 5. Fence marking the northern permit boundary looking east.



Photo 6. Fence post marking the southeast permit boundary corner looking southeast.



Photo 7. Fence marking the southern permit boundary looking west.

## Inspection Contact Address Allen Watts

Allen Watts Kiowa County P.O. Box 100 Eads, CO 81036

CC: Amy Eschberger, DRMS