




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: Bokelman-Walters	MINE/PROSPECTING ID#: M-2006-080	MINERAL: Sand and gravel	COUNTY: Larimer
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: September 24, 2024	INSP. TIME: 12:30
OPERATOR: Loveland Ready-Mix Concrete, Inc.	OPERATOR REPRESENTATIVE: Stephanie Fancher-English	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$644,075.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Joel Renfro	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 13, 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>Y</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>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>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION-- <u>Y</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 Bokelman-Walters Site was inspected by Joel Renfro with the Division of Reclamation, Mining, and Safety (Division/DRMS) on September 24, 2024. Stephanie Francher-English with Loveland Ready-Mix Concrete, Inc. was present during the inspection. The Bokelman-Walters Site is located about 5 miles northeast of Johnstown, CO in Larimer County. The weather was clear. **Photos 1-12** are included in this report.

This is a 112c Operation permitted for mining Sand and Gravel. The maximum allowed affected acreage is 66.3 acres and the permit area is 162.37 acres. The post-mine land use is Developed Water Resources. This site was active at the time of inspection.

Currently, this operation is in Phase 1 disturbance and much of the disturbance is in reclamation. There are 4 Cells in the Phase 1 disturbance, with a slurry wall built around Cells 1, 2, and 3. Cell 4 is currently being mined from south to north. Cell 3 has been stripped and will be mined soon. Overburden is being stockpiled along the haul road between Cell 1 and Cells 3 and 4. The overburden stockpiles have been stabilized with a seed mix, which is evident by the grass growing over them. A de-watering trench also sits between these cells.

Reclamation around Cell 2 was observed. Most of Cell 2 has been graded and re-seeded, with some of the pit floor still needing grass seed and some of the high walls needing to be graded and seeded as well. Reclamation in the south of the pit looks successful with a dense and diverse make-up of native grasses. Some of the newer reclamation east of Pit 2 is showing typical signs of new reclamation being dominant with nuisance annual plants such as Kochia. All around though, no noxious weeds were observed at the time of inspection and it appears that the operator is following their reclamation and weed management plan.

Mining for Phase 2 was discussed during the inspection. It sounds like This operation still has a few years left of mining Phase 1. The operator is aware that the bond will need to be re-assessed before Phase 2 disturbance since they are only bonded for Phase 1. The proposed Phase 2 area appeared undisturbed at the time of inspection.

At the time of inspection, the mine entrance sign appeared to not be in compliance with Rule 3.1.12. This was discussed at the end of the inspection and the operator has since replaced the mine entrance sign. An image of the new sign is attached to this report. Since this was resolved prior to the report being sent, it is not cited as a problem.

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 joel.renfro@state.co.us.

PHOTOGRAPHS



Photo 1. Mine entrance sign, looking east. Sign has been replaced since the inspection.



Photo 2. The most recent pit disturbance in Cell 3, looking west.



Photo 3. Cell 3, surface is stripped away, looking southwest.



Photo 4. Cell 3 high wall, looking north.



Photo 5. Overburden stockpiles, looking south.



Photo 6. Cell 4 disturbance, looking east.



Photo 7. Cell 4 high wall, looking east.



Photo 8. Cell 1 reclamation, looking west.



Photo 9. Cell 2 reclamation, looking north.



Photo 10. Cell 2 reclamation, looking west.



Photo 11. Cell 2, looking north.



Photo 12. Mining disturbance in the north east.

Inspection Contact Address

Stephanie Fancher-English
Loveland Ready-Mix Concrete, Inc.
P.O. Box 299
Loveland, CO 80539

Enclosure

2024 Annual Report Map
Image of new mine entrance sign

CC:

Amy Eschberger, DRMS

**BOKELMAN
WALTERS PIT**

COLORADO DIVISION OF
RECLAMATION MINING AND SAFETY

PERMIT M2006-080

RECLAMATION PERMIT HAS
BEEN ISSUED BY M.L.R.B

CDPHE APCDE

PERMIT 07LR0237F

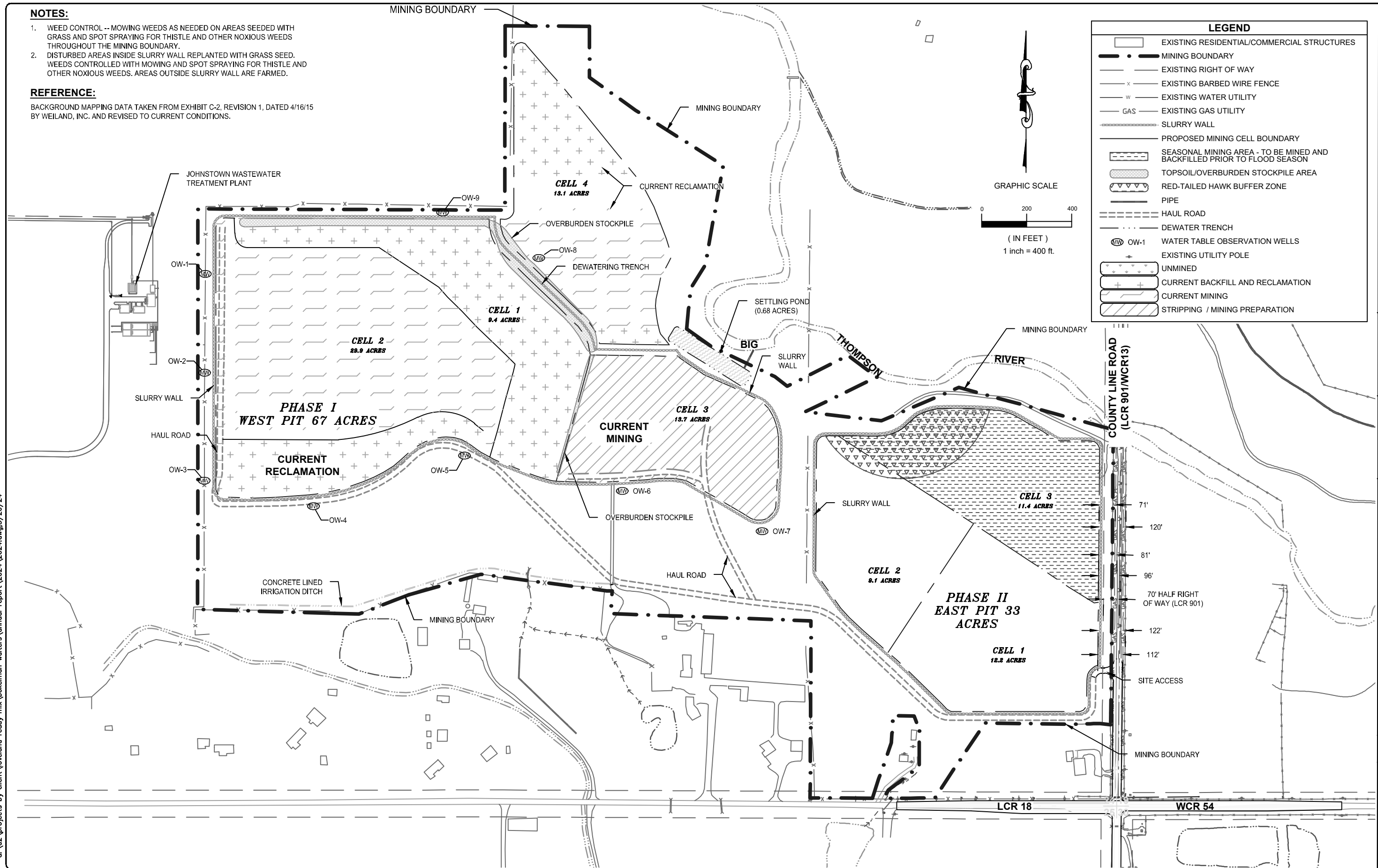
AIRS ID:

069 / 0430 / 001



1. WEED CONTROL -- MOWING WEEDS AS NEEDED ON AREAS SEEDED WITH GRASS AND SPOT SPRAYING FOR THISTLE AND OTHER NOXIOUS WEEDS THROUGHOUT THE MINING BOUNDARY.
2. DISTURBED AREAS INSIDE SLURRY WALL REPLANTED WITH GRASS SEED. WEEDS CONTROLLED WITH MOWING AND SPOT SPRAYING FOR THISTLE AND OTHER NOXIOUS WEEDS. AREAS OUTSIDE SLURRY WALL ARE FARMED.

BACKGROUND MAPPING DATA TAKEN FROM EXHIBIT C-2, REVISION 1, DATED 4/16/15
BY WEILAND, INC. AND REVISED TO CURRENT CONDITIONS.



M-2006-080
LOVELAND READY MIX CONCRETE, INC.
LARIMER COUNTY, COLORADO

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