




**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.

<b>MINE NAME:</b> Knox Pit	<b>MINE/PROSPECTING ID#:</b> M-2017-036	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Larimer
<b>INSPECTION TYPE:</b> Surety-Related Inspection	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> May 5, 2022	<b>INSP. TIME:</b> 13:30
<b>OPERATOR:</b> Loveland Ready-Mix Concrete, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Stephanie Fancher-English	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Surety Related	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$788,900.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 11, 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>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>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**

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Stephanie Fancher-English of Loveland Ready-Mix (Operator) was present for the inspection. The Knox Pit is located 0.3 mile east of Laporte. The site is an active 112c operation with 127 acres permitted and the post-mining land use is pastureland. This inspection was carried out as a part of the Acreage Reduction process. The Operator submitted Acreage Reduction 1 (AR1) to the Division on March 24, 2022. At the time of the inspection it was warm, partly cloudy and the ground was muddy.

The Operator is proposing to release 2.5 acres in the southwest corner of the permit area (figure 1) and donating it to the local fire department. The area contains grasses, trees and debris from cattle, and appears to be in the same condition as the original permit description (photo 1). The proposed area has not been disturbed by mining activity and is currently being used to graze cattle. The Division has no issues with the 2.5 acres in the southwest corner being released from the permit boundary. This Division will propose its decision under separate cover.

A normal routine monitoring inspection was also conducted to inspect the remainder of the site. The mine entrance sign was in place facing US 287B. The permit boundary was fenced on all four sides (photo 2). The approved haul road and entrance has not been installed yet and the detention pond in the southeast corner has not been installed (photo 3).

The structures for the concrete batch plant have been delivered to the site and are being stored on the south side of the Little Cache La Poudre Ditch (photo 4). Construction has begun on the water management pond in the northeast area (photo 5). A drainage ditch was constructed in the bottom of the water management pond. An electric pump was pumping the water to the southwest field (photo 6).

The foundation for the concrete batch plant has been poured and the lower section of the plant has been installed (photo 7).

No noxious weeds were noted but the operator should stay vigilant about identifying and treating noxious weeds.



**PHOTOGRAPHS**



Photo 1 – Proposed release area facing southwest



Photo 2 – Eastern permit boundary fenceline





Photo 3 – Southeast corner of the permit boundary



Photo 4 – Batch plant parts next to ditch, photo facing west.





Photo 5 – Construction of the water management pond



Photo 6 – Water line from water management pond to southwest field.





Photo 7 – Concrete batch plant construction

**Inspection Contact Address**

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