

# 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:
Carbon Valley Resource		M-2001-017	Sand and gravel	Weld
INSPECTION TYPE:		WEATHER: Cloudy	INSP. DATE:	INSP. TIME:
Monitoring			March 30, 2023	09:45
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
L. G. Everist, Incorporated		Lynn Mayer-Shultz	112c - Construction Regular Operation	
REASON FOR INSPECTION:		<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$1,025,000.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Eric Scott		Eine Aut	March 31, 2023	

### **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>Y</u>	(FN) FINANCIAL WARRANTY Y	(RD) ROADS <u>NA</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES <u>NA</u>	(TS) TOPSOIL <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>NA</u>	(RV) REVEGETATION <u>NA</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION <u>NA</u>	(ST) STIPULATIONS <u>NA</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>NA</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

# **OBSERVATIONS**

This was a routine monitoring inspection for an active 112c sand and gravel operation conducted by Eric Scott of DRMS for the Carbon Valley Resource site operated by LG Everist. DRMS met with permittee representative Lynn Mayer Shults at the site at approximately 09:45 and toured the site. This site is approximately 58 acres located near the SE corner of Weld County Roads 13 and 26. The site identification sign was observed at the site entrance in front of the site office on the south side of WCR 26 (photo 1).

Mining at the time of this inspection was taking place on the south and southeast portion of the permit area (photo 2), the plant and product stockpiles are located within the pit near the center of the pit floor (photo 3). Much of the outer pit slope earthwork has been completed, primarily on the northern half of the excavation (photo 4). Two gas/oil wells located in the southwest corner of the permit are in the process of being abandoned and removed at this time. A Technical Revision to the final pit configuration will be required if LGE intends to mine through this area when the wells are removed to expand the final reservoir capacity.

Mining and reclamation activity at the site are progressing according to the approved permit at this time, and no compliance issues were noted during this inspection.

### **Inspection Contact Address**

Lynn Mayer-Shults L. G. Everist, Incorporated 7321 E 88th Avenue, Suite 200 Henderson, CO 80640

#### PERMIT #: M-2001-017 INSPECTOR'S INITIALS: ECS INSPECTION DATE: March 30, 2023

## **PHOTOGRAPHS**



Photo 1 – Site identification signs at site entrance on south side of WCR 26.



Photo 2 – Active mining area on south end of pit. Looking west across pit area.



Photo 3 – Plant and stockpile area in center of pit. Looking north into pit from area of abandoned wells.



Photo 4 – Looking at representative area of re-sloped outer pit perimeter. Most of the north half of the pit perimeter has been re-sloped at this time.