

# 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:
Preston Pit Extension	M-1980-022	Sand and gravel	Mesa
INSPECTION TYPE:	WEATHER: Cloudy	INSP. DATE:	INSP. TIME:
Monitoring		February 28, 2023	11:00
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Oldcastle SW Group, Inc. dba United Compar	Jesse Farmer	112c - Construction Regular Operation	
County			
<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Related	Complete Bond	\$61,890.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	DRMS	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Amy Yeldell	1 9	March 1, 2023	
	Amy Geldell		

## **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 <u>Y</u>	(RD) ROADS <u>Y</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 Y	(TS) TOPSOIL <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</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>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>Y</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 inspection was conducted by the Colorado Division of Reclamation, Mining and Safety at the request of the Operator to document progress towards reclamation, and to help facilitate a Succession of Operator permit transfer to the landowner. The Preston Pit Extension is a 112c permitted site that includes a total of 8.9 acres. This site is located approximately one mile west of Grand Junction, Colorado and accessed from Dike Road. Amy Yeldell of the Division conducted the inspection. Jesse Farmer represented United Companies. Jim Bryan the landowner was also present.

Significant progress has been made towards the completion of final reclamation as compared to the previous inspection. This site has a post mining land use of wildlife habitat/ Recreation. General requirements are that all pond slopes are graded to a 3H: 1V or less. Select areas have been graded to a 5H: 1V or less for a swim beach, these areas have already been released. All other lands shall be revegetated with the approved upland seed mix. The reclamation plan was last modified in 2012 with TR-4 where structures were added as permanent features to remain upon final reclamation. Otherwise reclamation standards are based upon TR-2 which revised the reclamation plan in 2002.

In general only the northern pond bank and upland areas remain permitted. The central and northwest banks have been regraded over the winter and are mostly sloped to a 3H: 1V or less. A few small sections of the newly graded area are steeper than a 3H: 1V and will require some minor touch up work prior to seeding (approx. 200 LF of slope is at a 2H: 1V). The northwestern pond slope will also require regrading (approx. 500 LF). The noxious weeds will likely need to be removed to accomplish this. A nearly 2-3 foot high vertical bench has been created from wave erosion. Then the slope to the flat pad area is approximately a 1.5H: 1V. All slopes need to be 3H: 1V or less, this includes the 5 feet above and 10 feet below the water line pursuant to Rule 3.1.5(7).

It has been several years since the northern pond bank was created. In the years since, noxious weeds such as Russian Olive and Tamarisk have volunteered from nearby populations. The Division acknowledges that this site is the sink, rather than the source of noxious weed species. However for the purpose of reclamation these trees (shrubs) shall be removed in the reclaimed areas so that they do not interfere with the establishment of desirable and intended reclamation species.

The majority of miscellaneous debris cited in the previous inspection report has been removed from the site. One mobile home and a bumper pull trailer remain. Additionally some miscellaneous trash remains, the Division will bond for one Roll-off dumpster (20 CY max) until it all has been completely removed. Otherwise all other boats, scrap equipment, connex, stockpiles and other miscellaneous stuff has been removed. The historical farm equipment parked neatly along the fence does not negatively impact reclamation and therefore its removal will not be bonded for. No fuel or other mining related equipment is located on site.

The entire upland area and all pond banks (approx. 7 acres) will need to be seeded once dirt work is completed and miscellaneous debris is removed. It is assumed that a small buffer or parking area around permanent structures will also remain void of vegetation. No road is depicted on the last revised reclamation map (TR-4). The Division acknowledges the need for a perimeter road to connect access points. If the Operator would like a road to be apart of the post mine land configuration a TR will be required depicting its location. This would also be an appropriate time to update any reclamation maps to depict the final land configuration after the completion of reclamation since the last proposed map is more than ten years old and site conditions may have changed.

The Division currently requires a financial warranty amount of \$32,013.30 for this site. The Division currently

holds \$69,184.43 in financial warranty, which is \$37,171.13 in excess financial warranty. This is likely due to the bond never being adjusted after the last surety reduction (SR-1) in 2017.

In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division has updated the reclamation cost estimate. The required bond amount of \$32,013.30 is insufficient to complete the remaining reclamation items. A Notice of Surety Increase (SI-2) will be issued under a separate cover. Given that the site is over bonded additional monies will not actually be required however the increase still needs to be noticed as such.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Ave, Denver, CO 80216. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

### **Inspection Contact Address**

Jesse Farmer Oldcastle SW Group, Inc. dba United Companies of Mesa County 2273 River Road Grand Junction, CO 81502

Enclosure

EC: Travis Marshall, Senior EPS, GJFO DRMS

### PERMIT #: M-1980-022 INSPECTOR'S INITIALS: ACY INSPECTION DATE: February 28, 2023

**PHOTOGRAPHS** 



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