

# 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/PROSPECTING ID#:	MINERAL:	COUNTY:		
	M-2022-019	Sand and gravel	San Miguel		
INSPECTION TYPE:		INSP. DATE:	INSP. TIME:		
	Lucas West	September 15, 2022 10:22			
	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:			
Ideastle Southwest Group, Inc. dba United (Jesse Farmer 112c - Construction Regular Ope		Regular Operation			
<b>REASON FOR INSPECTION:</b>		BOND AMOUNT:			
Preoperation Inspection		No Bond Held			
DATE OF COMPLAINT:		JOINT INSP. AGENCY:			
	None	None			
INSPE	CTOR'S SIGNATURE:	SIGNATURE DAT	E:		
A	70 Art	September 19, 2022			
-	INSPE	M-2022-019 INSPECTOR(S): Lucas West OPERATOR REPRESENTATIVE: United C Jesse Farmer BOND CALCULATION TYPE: Complete Bond POST INSP. CONTACTS:	M-2022-019       Sand and gravel         INSPECTOR(S):       INSP. DATE:         Lucas West       September 15, 2022         OPERATOR REPRESENTATIVE:       TYPE OF OPERATOR         United C       Jesse Farmer       112c - Construction I         BOND CALCULATION TYPE:       BOND AMOUNT:         Complete Bond       No Bond Held         POST INSP. CONTACTS:       JOINT INSP. AGEI         None       None         INSPECTOR'S SIGNATURE:       SIGNATURE DATION		

### **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>Y</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>Y</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 as a Pre-operational Inspection, part of the Permit Application Process, established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The Skelton Pit Application is for a 112 Regular Construction Materials Operation located off County Road 44ZN, just south of Norwood, CO at approximately 7,000 feet in elevation. The site is located adjacent to the United Companies Norwood Pit, and the San Miguel County Norwood Pit and public access is controlled by a locked gate at the shared entrance for all three sites. The pre-mining land use is listed as Rangeland and post mining the site will be reclaimed to support a Rangeland Post Mining Land Use. The application details a Proposed Permit Area of 25 Acres on private land that will be mined in two 13 Acre phases. As part of the Application Process, Division Staff has performed a Reclamation Cost Estimate. Staff Calculations show the actual cost for conducting reclamation to be \$169,864.00. Please see the attached Approval and Request for Warranties document. XXX Photos accompany this inspection to illustrate the current site conditions.

The application details a standard gravel pit operation by way of traditional highwall mining techniques that will proceed from east to west at a depth of approximately 25 feet. The pit is bordered by the United Norwood Pit to the north and the San Miguel County Norwood Pit to the west. Based on application materials and conditions observed in the adjacent sites, groundwater is not expected to be intercepted. The site will be reclaimed by sloping the southern edge of the Proposed Permit Area to a 3H: 1V slope with a pit floor that daylights to the adjacent sites. The slopes and pit floor will be ripped, topsoiled and revegetated to achieve reclamation.

The proposed permit area currently exists as a relatively flat rangeland field used to support livestock. The area is undisturbed and well vegetated with low growing grass species. This area can be seen in Photos One through Three. Evidence of recent livestock occupation was observed, and a large population of Prairie Dogs were observed. No evidence of State Listed Noxious Weeds was noted and no impounded storm water was observed. A flatbed trailer full of gated irrigation pipe was observed on site. The trailer appeared to be mobile and will be removed prior to operations. Along the east and southern edges of the Proposed Permit Area exists a native wooded area consisting of Pinon and Juniper Trees. These areas will be cleared prior to operations and the slash material will be preserved for use during reclamation. An example of the wooded area can be seen in Photo Four.

The overall footprint of the site is in good condition, undisturbed, and no erosion or State Listed Noxious Weeds were noted. Based on the observations made during this inspection as well as the details included in the Application and supplemental materials, Division staff has determined the application has me the minimum requirements of the Act and Rules and Regulations. Please see the enclosed Application Approval Letter and Request for Financial and Performance Warranties document for more information.

All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety's Active Mines Program at 1001 E 62<sup>nd</sup> Ave, Room 215, Denver CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

#### PERMIT #: M-2022-019 INSPECTOR'S INITIALS: LJW INSPECTION DATE: September 15, 2022

### **PHOTOGRAPHS**





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## Inspection Contact Address Jesse Farmer

Jesse Farmer Oldcastle Southwest Group, Inc. dba United Companies 2273 River Road Grand Junction, CO 81505

Enclosure Application Approval and Request for Financial and Performance Warranties Letter

CC: Travis Marshall, DRMS