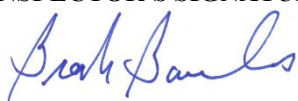




**MINERALS PROGRAM INSPECTION REPORT**  
**PHONE: (303) 866-3567**

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> Colo Alabaster	<b>MINE/PROSPECTING ID#:</b> M-1989-077	<b>MINERAL:</b> Alabaster	<b>COUNTY:</b> Larimer
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> September 16, 2022	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> Colorado Alabaster Supply	<b>OPERATOR REPRESENTATIVE:</b> Stan Jones	<b>TYPE OF OPERATION:</b> 110(1) - Hard Rock Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$2,250.00	
<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> September 20, 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>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>N</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>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>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). Stan Jones of Colorado Alabaster Supply (operator) was present for the inspection. Colorado Alabaster is an alabaster quarry located approximately 25 miles northwest of Fort Collins, CO. The site is an active 110(1) operation with 1.9 acres permitted. This inspection was conducted at the request of the operator to assess the reclamation that has been completed over the last 2 years. At the time of the inspection it was warm, clear and the ground was dry. The post mining land use is rangeland.

The mine entrance sign was in place (photo 1) and an electric fence was around the disturbed area.

The permit states that slopes will be graded to 4h:1v or less. The slopes were graded less than 4h:1v and were blended in with the surrounding landscape (photo 2). The topsoil has been distributed across the mine site.

The site was mulched and seeded in 2020. The vegetation was well established. The composition of species and cover was similar to that of the surrounding area (Rule 3.1.10(1)). The vegetation was mostly composed of desirable, perennial species such as rubber rabbitbrush, Indian ricegrass, fringed sage, yucca, needlegrass and western wheatgrass. These plants were notable in that they had flowers and/or seeds showing the reclamation is capable of self-regeneration (Rule 3.1.10(1)). The west end of the reclaimed area had some Russian thistle plants (photo 3). The thistles were scattered among native plants which is common at this point in the reclamation process. As the natives become more established they will outcompete the thistles in the next year or two.

A couple of small rills were noted but were all contained within the reclamation area. Overall the soil appeared to be stable. No noxious weeds were noted.

The Division recommends the Operator submit a request for full/final release of the entire permitted area within 30 days of the signature date of this inspection report, September 20, 2022, to allow the Division to use this inspection as the required release inspection. The application for Full/Final Release is available online at: <https://mining.state.co.us/SiteCollectionDocuments/MineralsReleaseRequestForm.pdf>



## PHOTOGRAPHS



Photo 1 – Mine entrance sign



Photo 2 – The east side of mine site facing west





Photo 3 – west end of reclamation facing east

**Inspection Contact Address**

Stan Jones  
Colorado Alabaster Supply  
415 Elm Street  
Windsor, CO 80550

Enclosure

CC: