




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

The Division of Reclamation, Mining and Safety 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: Walstrum Mine	MINE/PROSPECTING ID#: M-1983-033	MINERAL: Granite, granite gneiss	COUNTY: Clear Creek
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter Hays	INSP. DATE: June 5, 2020	INSP. TIME: 09:30
OPERATOR: Albert Frei & Sons Inc.	OPERATOR REPRESENTATIVE: Al Frei Jr, Steve O'Brian, Joel Bolduc	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Surety Release Requested	BOND CALCULATION TYPE: None	BOND AMOUNT: \$742,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 12, 2020	

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>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</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>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</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

The Walstrum Mine was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) in response to an acreage reduction request (AR-01) submitted by the Operator on March 30, 2020. The Division is required by Rule 4.17.2 to inspect the site within 60 days from the filed date to determine if the Permittee has complied with all applicable requirements of the Reclamation Plan. The decision due date was extended by the Operator from May 29, 2020 to June 5, 2020 to allow for this inspection. Mr. Al Frei Jr and Mr. Joel Bolduc with Albert Frei & Sons Inc. and Mr. Steve O'Brian with Environmental Inc., representing the Operator, were present during the inspection.

The Operator submitted the acreage reduction request (AR-01) for Stage X (4.28 acres) and Stage Z (2.66 acres). The total acreage reduction request was for 6.94 acres, which resulted in a reduction in the permitted acreage from 292.07 to 285.13 acres. The Operator did not request an associated financial warranty reduction. No comments or objections were received by the Division for the acreage reduction request.

The Division approved the post-mining land use of industrial/commercial in 2002 under amendment no. 8 (AM-08). On May 28, 2020, the Operator submitted supplemental documents demonstrating the release areas were zoned as industrial/commercial by Clear Creek County.

Stage X

Stage X is being used as a storage area by CDOT. The flat (northern portion) of the stage is surrounded by a chain-link fence and orange safety fence with t-posts. The floor of the area was a gravel surface. The area contained various construction materials, equipment and stockpiles of materials. The area was stable and is being utilized as the intended post-mining land use of industrial/commercial.

The slope from the storage area to Clear Creek consists of rip-rap bank reinforcement and well-establish wheatgrasses and trees. An earthen berm is constructed between the storage area and the slope to prevent stormwater from leaving the storage area. The slope was stable and no erosion features were observed during the inspection.

Stage Z

Stage Z is leased by Albert Frei & Sons, Inc. to a concrete company, Peak Materials. The site contains a concrete batch plant, concrete truck parking and other facilities and structures associated with the concrete production operation. The area was stable and is being utilized as the intended post-mining land use of industrial/commercial.

The slope from the concrete facilities to Clear Creek consists of well-establish wheatgrasses and trees. The slope was stable and no erosion features were observed during the inspection.

The Division approve the acreage reduction request on June 5, 2020 for Stage X and Stage Z based on the observations from this inspection. The approval letter for acreage reduction request was sent on June 5, 2020 and a corrected version was sent on June 10, 2020.

Inspection Contact Address

Al Frei Jr
Albert Frei & Sons Inc.
P.O. Box 700
Henderson, CO 80640

Ec: Jared Ebert, DRMS

PHOTOGRAPHS



View of Stage X from the northwest corner looking east



View of Stage X from the northwest corner looking southeast



View of vegetation in Stage X looking east



View of vegetation in Stage X looking south down the slope



View of vegetation in Stage X looking southwest from east side of the stage



View of Stage Z from the west side looking east



View of concrete batch plant in Stage Z



View of existing vegetation east of the batch plant in Stage Z looking northeast