




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: Tucson South Resource	MINE/PROSPECTING ID#: M-2004-044	MINERAL: Sand and gravel	COUNTY: Adams
INSPECTION TYPE: Surety-Related Inspection	INSPECTOR(S): Patrick Lennberg	INSP. DATE: September 23, 2021	INSP. TIME: 09:00
OPERATOR: Aggregate Industries - WCR, Inc.	OPERATOR REPRESENTATIVE: Gary Linden	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: None	BOND AMOUNT: \$3,505,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 28, 2021	

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>Y</u>	(FW) FISH & WILDLIFE----- <u>N</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>Y</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 Tucson South Resource site was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of an acreage release of the previously approved conveyor belt corridor that is included with amendment application 2 (AM-2), received by the Division on September 9, 2021. The site was previously inspected by the Division on October 28, 2020 as part of release request for the South Area. Gary Linden (Civil Resources), representing the operator Aggregate Industries (AI), accompanied me during the inspection. The weather was clear and warm.

The Tucson South Resource site is located in Adams County approximately 0.75 miles west of Brighton, Colorado. Currently, the site is permitted for 307.7 acres with a maximum allowed disturbance of 258.5 acres. Mining activities have not begun yet.

AI is proposing to remove approximately 3.3 acres that comprise the previously approved conveyor belt corridor and add approximately 7.7 acres for a newly aligned conveyor belt corridor for a total of 4.4 acres of new affected through the approval of AM-2. The old corridor is located on the east side of Tucson Street going north to 168th Street then turning right for ~0.25 miles. The majority of the corridor is on land owned by the City Thornton around a water resources reservoir. AI could not reach an agreement to use the land. The land was never affected by mining.

Based on observations made during this inspection the release will be allowed to proceed through the amendment process.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Gary Linden, P.E.
Civil Resources, LLC.
8308 Colorado Blvd., Suite 200
Firestone, CO 80504

cc: Jared Ebert, DRMS

ec: Gary Linden, P.E., Civil Resources, LLC., gary@civilresources.com

PHOTOGRAPHS



Photo 1: Looking west along the southern most area to be released



Photo 2: Looking north along the axis of conveyor corridor, the belt would have been within the fenced area



Photo 3: Maintenance road that would have been the base for the belt



Photo 4: Looking east from the corner of Tucson and 168th Streets



Photo 5: Looking east near the eastern end of the corridor



Photo 6: Looking west from the eastern portion of the corridor.