




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: Riverside Parkway	MINE/PROSPECTING ID#: M-2007-005	MINERAL: Borrow material	COUNTY: Mesa
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: May 29, 2019	INSP. TIME: 08:30
OPERATOR: City of Grand Junction	OPERATOR REPRESENTATIVE: Jerod Timothy	TYPE OF OPERATION: 111 - Construction by Government Agency	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 4, 2019	

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>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</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>NA</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 part of the Colorado Division of Reclamation, Mining and Safety (Division) normal monitoring program. Riverside Parkway is a Construction Materials 111 site which includes 14.70 acres that is in final reclamation. The site is located within city limits of Grand Junction, Colorado. Jerod Timothy represented the city and accompanied Amy Yeldell of the Division on the inspection. Ivan Geer with River City Consultants was also present for the inspection.

The purpose of this inspection was to review with the operator and their consultant areas that would be eligible for a partial acreage release. Following this inspection the operator intends on submitting an acreage reduction request. Subsequent to the acreage reduction the operator will be submitting a new permit application for the remaining acreage, specifically for the purposes of changing the post-mining land use which is not authorized on 111 type permits. Once the new permit has been obtained the operator can request a full release of the remaining 111 acreage as it will be covered under the new 110c or 112c permit. This new exit strategy is a direct result of several failed attempts to establish vegetation site wide and achieve final reclamation per the approved reclamation plan. At this time changing the post-mining land use appears to be the most practical solution to reclaiming the site to a beneficial use and thus being able to terminate the permit.

Overall staff was very pleased with the amount of vegetative cover on site. The mild winter and extremely wet spring has considerably benefited the site with regards to plant establishment. Specifically crested wheatgrass has done very well as evidenced by both the large amounts of last year's growth as litter and the abundance of new germination this year. In general despite the excessive moisture, state listed weeds and noxious species do not appear to be thriving more than in years past. During the inspection Kochia (1-4" tall) and mustard (approx. 1 ft. tall) were observed. The operator is encouraged to treat nuisance species as well as state listed weeds as necessary. As a whole the site remains stable with little to no observable erosion.

Based on this inspection it is determined that the Operator has successfully complied with the requirements of the Act, Rules and Regulations, and the approved Reclamation Plan, and that a portion of the permit area is ready to be released from any further reclamation responsibility. If the operator submits an acreage release request within 60 days, this inspection will count as the acreage release inspection.

No problems or violations were noted during this inspection. No bond is required for this site.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@state.co.us

Inspection Contact Address

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Ivan Geer, River City Consultants

PHOTOGRAPHS



Photo One: overview of patchy revegetation, tan is mostly crested wheatgrass litter



Photo Two: Undisturbed areas within permit boundary. Reclaimed areas with more diverse vegetative cover.