

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:	
Riverside Parkway	M-2007-005	Borrow material for	Mesa	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring	Travis H. Marshall	April 20, 2015	09:30	
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:		
City of Grand Junction	Paul Jagim, Trent Prall and Jerod Timothy	111 - Construction by Goverment Agency		

<b>REASON FOR INSPECTION:</b>	<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:
Normal I&E Program	None	BT.Bond_amount
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	1 Cital	April 21, 2015

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

## **INSPECTION TOPIC:** Reclamation Success

**PROBLEM/POSSIBLE VIOLATION:** Problem: Failure to follow approved reclamation plan, or current reclamation plan needs to be updated and clarified pursuant to C.R.S. 34-32.5-116 (1). The operator must submit a revised reclamation plan that provides sufficient information to describe how the operator intends to conduct reclamation in a successful manner. The currently approved reclamation plan has failed to establish adequate vegetation.

**CORRECTIVE ACTIONS:** The operator shall submit a Technical Revision, with the required \$216 revision fee, to update and clarify how the operator proposes to successfully revegetate the mine site by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 6/19/15

## **OBSERVATIONS**

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety (DRMS). The Riverside Parkway Pit is located approximately 1 mile south of Grand Junction, Colorado southwest of Highway 50. The site is a 111c operation. Paul Jagim, Trent Prall and Jerod Timothy of the City of Grand Junction along with Craig Robrts the City of Grand Junction's consultant were all present during the inspection.

The site is inactive and most of the required reclamation has been completed at the site. All reclaimed slopes appeared to be no steeper than the required 3H:1V.

The site lacked any significant perennial vegetation. Many areas are bare with no vegetation and the majority of the site is covered with annual weeds. This is considered a problem and the Division is requiring a submittal of a technical revision to the reclamation plan that will implement a new strategy for revegetating the site. The **Deadline for submitting a revised reclamation plan is June 19, 2015. If the required technical revision is not received prior to the June 19, 2015 corrective action deadline enforcement action will be initiated.** 

The Operator stated that the site is currently undergoing consideration of being reclaimed as a dog walking park. If the Operator decides that this proposed reclamation is to occur at the site then the configuration proposed for the dog park must be incorporated into the reclamation plan via a technical revision.

Per Rule 3.1.3, all reclamation shall be carried to completion by the operator with all reasonable diligence, and each phase of reclamation shall be completed within five (5) years from the date that the operator informs the office that reclamation has commenced. According to the 2008 annual report filed by the operator reclamation at the site commenced in November 2007. Therefore the first five (5) year reclamation time limit expired November 2012. The Division will allow for an additional five (5) year reclamation time limit to allow for re-evaluation of the conditions of the site. The second reclamation time limit retroactively started in November 2012. The end of the second reclamation time limit will expire November 2017. If complete reclamation has not been successfully completed by November 2017 enforcement action will be initiated.

The operator should be sure to stay on top of the weed control efforts in order to insure that the tamarisk observed on the east side of the permit area does not get established and push out desirable vegetation at the site.

Responses to this inspection report should be directed to Travis Marshall at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-2042.

PERMIT #: M-2007-005 INSPECTOR'S INITIALS: THM INSPECTION DATE: April 20, 2015

## **PHOTOGRAPHS**



## **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY NA	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES <u>NA</u>	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION PB
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(SB) COMPLETE INSP Y
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP <u>PB</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>Y</u>	(ST) STIPULATIONS <u>NA</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address Trent Prall City of Grand Junction 2529 High Country Ct Grand Junction, CO 81501