



## COLORADO

Division of Reclamation,  
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215  
Denver, CO 80203

September 14, 2020

Trent Prall  
City of Grand Junction  
250 N 5th St.  
Grand Junction, CO 81501

***RE: Riverside Parkway, File No. M-2020-038, 110c Limited Impact Operation Construction Materials Reclamation Permit Application Adequacy Review #1***

Dear Mr. Prall:

The Division of Reclamation, Mining and Safety (Division) is in the process of reviewing the above referenced application in order to ensure that it adequately satisfies the requirements of the Colorado Land Reclamation Act for the Extraction of Construction Materials (Act) and the associated Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials (Rules). During review of the material submitted, the Division determined that the following issue(s) of concern shall be adequately addressed before the application can be considered for approval.

### Application Form

1. Question 1.1, organization type, correct response
2. Question 9, mining type, indicate what type of mining operation did take place at the site
3. Question 10, general description, provide the distance to the nearest town and approximate site elevation
4. Question 11, provide the mine entrance location on the application form
5. Question 14, answer question as applies to reclamation

### Exhibit A

6. Pursuant to Rule 6.3.1 (2) include the mine location coordinates on the location map.
7. Provide a legend as to what the various colors and shading mean with regards to areas within the permit boundary.

Note that areas previously released under M-2007-005 need not be depicted on the new maps. Also for clarity vegetation or other site features beyond the permit boundary and immediately adjacent surface owners of record does not need to be included on this particular map.



Exhibit B

8. Pursuant to Rule 6.3.2(a) provide vegetation characteristics. The attached NRCS Web Soil Survey did not include vegetation information, only the soils portion of the report was included.
9. Pursuant to Rule 6.3.2(b) identify permanent man-made structures within 200 feet. Revise the structure list to include all permanent man-made structures within 200 feet of the permit boundary.
  - a. The Union Pacific Rail Road on the west side of the permit boundary appears to be within 200 feet but was not identified as a structure.
  - b. There is a utility line that bisects the northwest side of the permit boundary but was not identified as a structure.
  - c. Several features are within 200 feet of the access road where it intersects with 26 ¼ Road. Features/owners include but are not limited to; 26 ¼ Road, UnawEEP Ave, HWY 50, Legacy Land Company, Snyder-Grand Valley Memorials Inc.

It may be helpful to create a separate structure map that includes a 200 foot buffer around the permit boundary to clearly delineate which structures are within or beyond 200 feet of the permit boundary.

10. Include a brief description of the stormwater quality pond.
11. Provide a legend as to what the various colors and shading mean with regards to areas within the permit boundary.

Exhibit C

12. Pursuant to Rule 6.3.3(b) state that no topsoil will be salvaged given that no excavations will occur and replacement is not required for reclamation.
13. Include the referenced City of Grand Junction Special Use Permit or provide the specific details of that permit/plan as they apply to this application.
14. Pursuant to Rule 6.3.3(k) will fuels or any other type of hazardous material be stored on site

Exhibit D

15. Describe the number of acres to receive each of the various types of soil stabilizing methods/applications.
  - a. For areas receiving gravel, how thick will the gravel be applied?
  - b. What constitutes a partially graveled area?
16. Pursuant to Rule 6.3.4(d) state that the recently constructed asphalt road will remain post reclamation.
17. Pursuant to Rule 6.3.4(d)/(e) it's stated that no ponds will be created on site. As well as there will be a water quality pond for stormwater as shown on the reclamation plan. Clarify if the newly created stormwater quality pond(s) is a permanent feature.

You may wish to have a section that specifically addresses stormwater/groundwater, BMPs used and a correlating map for clarity.

18. With regards to Rule 6.3.4(2) clarify that no bond is required for this site pursuant to C.R.S. 34-32.5-110(6) since the Operator is the City of Grand Junction

Exhibit E

19. Mining Map-Pursuant to Rule 6.3.5(1) map is not signed and dated
20. Mining Map- Rule 6.3.52(a) the permit boundary is not clearly labeled. All features associated with the operation should be within the permit boundary. It is unclear if the asphalt road is included within the permit.
21. Mining Map- Pursuant to Rule 6.3.5(2)(b) list owners of roads and right of ways/easements.
22. Mining Map- Pursuant to Rule 6.3.5(2)(c)- the stormwater quality pond is not depicted. Also include any other BMP features that will be constructed.
23. Mining Map- Pursuant to Rule 6.3.5(2)(b)/(e) List all structures and their owners as listed in Rule 6.3.2(b)
24. Reclamation Map- permit boundary depicted does not match other maps
25. Reclamation Map- Pursuant to Rule 6.3.5(3)(b) - Depict the various types of stabilization methods used throughout the site (gravel, asphalt, partially graveled, etc.)
26. Reclamation Map- Provide a legend to for various lines and shading used.

Exhibit J

27. Pursuant to Rule 1.6.2(1)(a)(ii) provide the return receipts (green cards) for notices sent to the Mesa County Commissioners and the Mesa Conservation District.

Exhibit L

28. Additional structure agreements are required as identified in 6.3.2(b). Reclamation work is also subject to Rule 6.3.12. Please address this requirement for the other structures identified.

Geotechnical Stability Exhibit

29. Pursuant to Rule 6.3.12(b) In lieu of a completed structure agreement, an engineering evaluation of the existing slopes is acceptable.
30. An evaluation of the slope(s) steeper than a 3H:1V must be provided rather than a cursory statement that slopes are stable as is.

Public Notice

31. Pursuant to Rule 1.6.2(1)(d) provide proof of newspaper publication
32. Pursuant to Rule 1.6.2(1)(e) provide proof that the newspaper publication notice was served to all Owners of Record (i) and (ii).

Please submit your response(s) to the above listed issue(s) by Tuesday, September 22, 2020 in order to allow the Division sufficient time for review.

The Division will continue to review your application and will contact you if additional information is needed. The decision date for this application is set for September 24, 2020.

If you require additional information, or have questions or concerns, please feel free to contact me. 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 303-866-3567 ext. 8183 or via email at amy.yeldell@state.co.us

Sincerely,



**Amy Yeldell**

Environmental Protection Specialist

Cc:

Travis Marshall, Senior EPS, Grand Junction DRMS  
River City Consultants