

2273 River Road PO Box 3609 Grand Junction, CO 81502 (970) 243-4900

3794 County Road 109 Glenwood Springs, C0 81601 (970) 704-4800 13124 6175 Road Montrose, C0 81403 (970)249-1815 964 CR 63L Telluride, C0 81435 (970) 728-3775

www.united-gj.com

January 18, 2022

Elliott Russell <u>elliott.russell@state.co.us</u> Colorado Division of Reclamation and Safety 1313 Sherman Street, Room 215 Denver, CO 80203

## Re: Adequacy Response, Technical Revision No. TR2 Tellier Gravel Pit, Permit No. M-1998-058

Dear Mr. Russell,

On November 23, 2022, we received the adequacy response for a Technical Revision (TR2) that was submitted for the Tellier Gravel Pit, File No. M-1998-058, regarding a modification to the approved seed mix and to incorporate access roads and a small catchment area into the final reclamation plan.

- 1. The approved permit contains two reclamation seed mixes, one for the general mine area and one for the two small wetland areas. Please confirm the seed mix proposed in TR2 replaces the mix for the general mine area.
  - The new proposed seed mix will cover the entire site.
- 2. TR2 proposes a small catchment area to remain per the landowner's request. Please provide the purpose of this catchment area. Please discuss if this area will be one of the small wetland areas originally proposed and approved in the permit's reclamation plan.
  - The purpose of this catchment area is to create an area for stormwater to drain into from the higher areas. This catchment area will be in addition to the two approved wetland areas.
- 3. Please discuss if this catchment area exposes groundwater or will hold captured stormwater for more than 72 hours. In accordance with Rule 3.1.6(1), if this catchment area contains water out of priority, please provide correspondence from the Division of Water Resources which demonstrates this catchment area is authorized.
  - This catchment is intended to drain and will not allow water to hold for more than 72 hours.
- 4. Please discuss the maximum gradient of the slopes surrounding the catchment area. The Operator may provide cross-sections to depict these slopes. Please also clarify the slope between the edge of the 5-foot buffer from the gas line easement to the catchment area does not exceed the approved maximum reclamation slope of 3H:1V.
  - The slopes of the catchment area will follow the approved slopes for the site (3H:1V).
- 5. TR2 proposes the access road from Routt County Road 33A which splits into two and terminates in each of Phase I and Phase II Mine Blocks to remain per the landowner's request. Please discuss how the road crosses the unnamed drainage to the east of the mining areas. If the Operator has installed culverts, please demonstrate these are appropriately sized to remain after final reclamation.
  - The access road crosses the unnamed drainage with a 18-24" culvert. The culvert size is appropriate for low and high flow seasons as seen by the landowner.

- 6. Please provide a signed and notarized statement from the landowner requesting the catchment area and access roads (including culverts if applicable) to remain after final reclamation.
  - See attached Exhibit A
- 7. TR2 included a Google Earth printout to help depict the location of the catchment area and access roads discussed in TR2. Please incorporate these revisions into an adequate Reclamation Plan Map (please note, the current approved reclamation plan map was received October 26, 1998). As a reminder, general map requirements are outlined in Rule 6.2.1(2) and specific requirements of the reclamation plan map are outlined in Rule 6.4.6.
  - See attached Exhibit B

If you have any questions, please contact me at 970-ext. 8132 or jason.burkey@na.crh.com. Sincerely,

Jason Burkey

Jason Burkey Environmental Natural Resources Manager

## Landowner Statement **Tellier Pit Technical Revision M-1998-058**

I, Luke Tellier, affirm that I am in agreement with the items included in the technical revision for the Tellier Pit (M-1998-058) listed below which will remain after the final reclamation.

- The catchment area will remain
- The access road from Routt County Road 33A, which splits into two and terminates in each of the Phase I and Phase II Mine Blocks will remain
- The culverts associated with the access road are appropriate for flows from the unnamed drainage

Signature: NRER Date:

State of Colorado County of

This record was acknowledged before me on De Cember 20 23

by Abigard Lyric Velasavez Okcym Lyric Websony (Notary's official signature

(Title of office)

15-23-2023

(Commission Expiration)

ABIGA LYRIC VELASQUEZ Notary D#20194019333 My Commission Expires 05-23-2023



| LEGEND BUILDINGS AND RELATED STRUCTURES Building Fence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |
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| Section numbers 1-36<br>ning claim or property boundary<br>ning claim or property monument                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                     |
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| Map 2 - Reclamation Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |
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