

November 23, 2022

Jason Burkey Jason.burkey@na.crh.com Oldcastle SW Group Inc. dba United Companies 2273 River Road Grand Junction, CO 81505

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

Dear Mr. Burkey,

On October 27, 2022, the Division received the request for a Technical Revision (TR2) 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. During the review of the material submitted, the Division determined that the following items need to be adequately addressed before TR2 can be considered for approval. **The Division is required to make an approval or denial decision no later than** <u>November 28, 2022</u>; **therefore, a response to the following adequacy review concerns should be submitted to the Division as soon as possible.** Please respond to this Adequacy Review with the requested information and summarize each response to the numbered items below, in a cover letter titled "Adequacy Review Responses TR2, M-1998-058".

- 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.
- 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.
- 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.
- 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.
- 5. TR2 proposes the access road from Route County Road 33A which splits into two and terminates in each of the Phase I and Phase II Mine Blocks to remain per the landowner's request. Please discuss the 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.
- 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.



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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.

This concludes the Division's adequacy review of this revision. This letter shall not be interpreted to mean that there are no other technical deficiencies in your revision as other issues may arise when additional information is supplied. Please be advised the revision may be deemed inadequate, and the revision may be denied on the decision date, unless the above mentioned adequacy review items are addressed to the satisfaction of the Division. If more time is needed to respond, the Division can grant an extension of the decision date following a request to do so by the Operator. The Division typically receives extension requests for 30, 60, or 90 additional days.

If you have any questions, please contact me at 303-866-3567 ext. 8132 or elliott.russell@state.co.us.

Sincerely,

Elliott R. Russell Environmental Protection Specialist

Cc: Jason Musick, Division of Reclamation, Mining & Safety