



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

REQUEST FOR TECHNICAL REVISION (TR) COVER SHEET

File No.: M- _____ Site Name: _____

County _____ TR# _____ (DRMS Use only)

Permittee: _____

Operator (If Other than Permittee): _____

Permittee Representative: _____

Please provide a brief description of the proposed revision: _____

As defined by the Minerals Rules, a Technical Revision (TR) is: “a change in the permit or application which does not have more than a minor effect upon the approved or proposed Reclamation or Environmental Protection Plan.” The Division is charged with determining if the revision as submitted meets this definition. If the Division determines that the proposed revision is beyond the scope of a TR, the Division may require the submittal of a permit amendment to make the required or desired changes to the permit.

The request for a TR is not considered “filed for review” until the appropriate fee is received by the Division (as listed below by permit type). Please submit the appropriate fee with your request to expedite the review process. After the TR is submitted with the appropriate fee, the Division will determine if it is approvable within 30 days. If the Division requires additional information to approve a TR, you will be notified of specific deficiencies that will need to be addressed. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee requests additional time, in writing, to provide the required information.

There is no pre-defined format for the submittal of a TR; however, it is up to the permittee to provide sufficient information to the Division to approve the TR request, including updated mining and reclamation plan maps that accurately depict the changes proposed in the requested TR.

Required Fees for Technical Revision by Permit Type - Please mark the correct fee and submit it with your request for a Technical Revision.

<u>Permit Type</u>	<u>Required TR Fee</u>	<u>Submitted</u> (mark only one)
110c, 111, 112 construction materials, and 112 quarries	\$216	<input type="checkbox"/>
112 hard rock (not DMO)	\$175	<input type="checkbox"/>
110d, 112d(1, 2 or 3)	\$1006	<input type="checkbox"/>

January 12, 2022

Dustin Czapla
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203
303-866-3567

Delivered Via Email and Hard Copy

RE: In the Matter of the Box Creek Placer Mine, Permit No. M-2018-053, Technical Revision-03

Mr. Czapla:

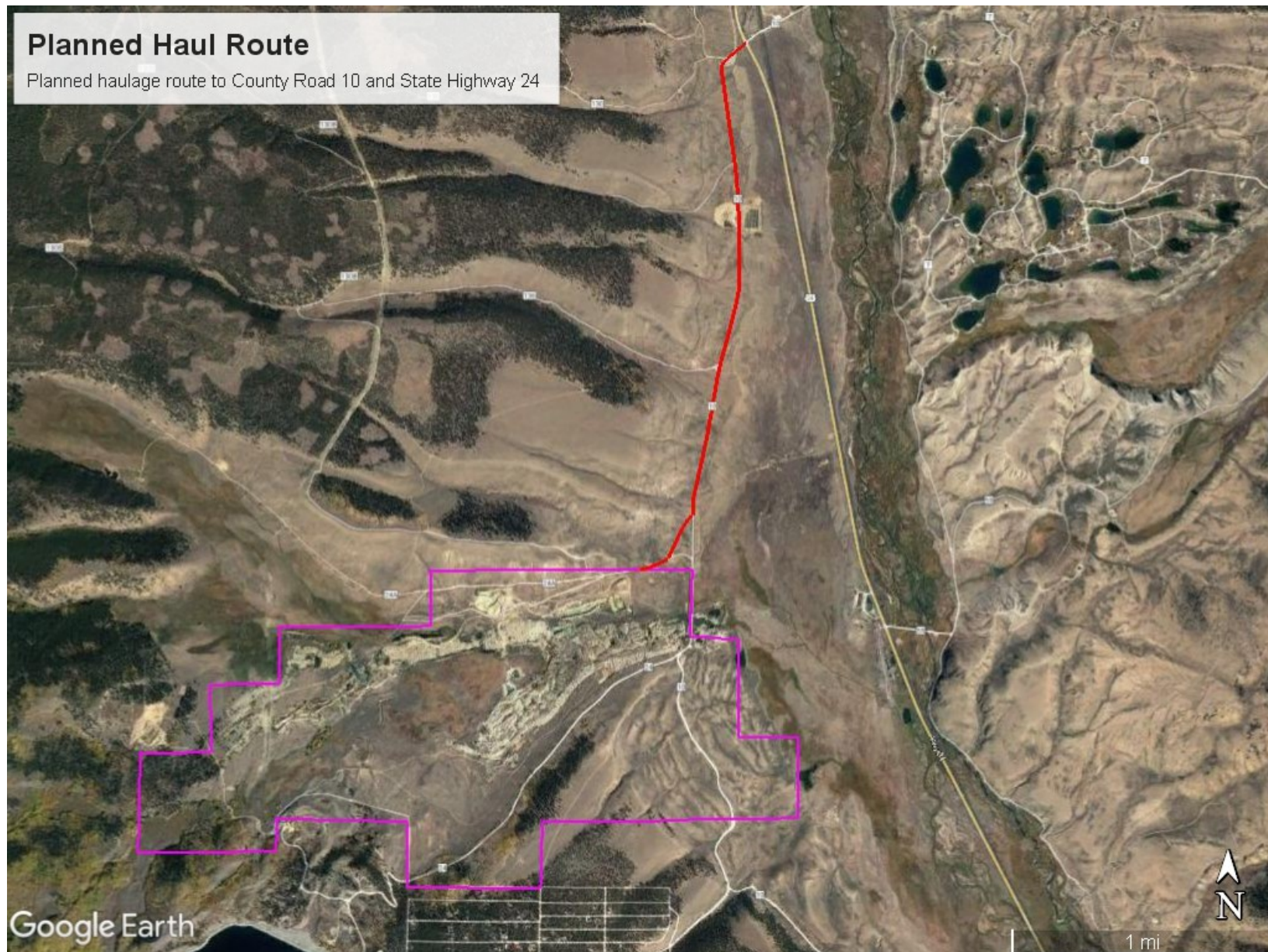
Titan Au, Inc. (Titan) would like to begin onsite processing of aggregate material produced as a byproduct of their placer mining operations. As noted in Section 1 of Exhibit D of the approved CDRMS permit, aggregate material from any step of the mining operation may be separated and sold as an aggregate byproduct. Titan would like to revise its CDRMS permit to allow for onsite crushing, screening, and washing of construction materials at the Box Creek Placer.

Current market conditions allow for beneficiation of the waste streams produced by the placer mining operation. It is anticipated that a maximum of 300,000 tons of construction materials would leave the site annually. A portable crushing, screening, and washing plant will be transported onsite and located adjacent to the active placer plant. As stated in the CDRMS permit, the placer plant will follow mining operations throughout the site to optimizing material movements. Sufficient backfill material will remain to fill all placer mining areas to at least 3 feet above the current water table. We do not believe that additional material processing will impact the bond calculation for the site.

We believe that the following permits or contracts will need to be revised to allow for this activity:

- Lake County CUP will require a revision to allow for offsite haulage.
- Substitute Water Supply Plan (SWSP) must be modified to account for moisture in the materials hauled offsite as well as any additional process consumption associated with construction materials.
- City of Pueblo Water lease will be increased to account for additional water consumption in the SWSP.
- CDPHE APEN will need to be revised to include construction material processing and additional haulage within the site roads.

We also plan to submit access permits for gravel hauling along County Road 10 as well as State Highway 24. The planned route is shown in the figure below. Lewicki & Associates has spoken with Lake County's Building and Land Use Department. We believe that the County permit revision is only sensitive to the haulage route. We anticipate that our access permits may include a dedicated haulage route to avoid adversely impacting the city of Leadville.



Thank you in advance and please do not hesitate to contact me with questions or concerns.

Regards,



Katie Todt
Lewicki & Associates, PLLC
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CC: Lance Baller (Titan Au, Inc.), Chris Townsend (Titan Au, Inc.)