The Union Milling Contractors P.O. Box 620490 Littleton, CO 80162-0490 +1,303.947.3499



21 December 2020

Mr. Dustin Czapla Environmental Protection Specialist Division of Reclamation, Mining and Safety Department of Natural Resources 1313 Sherman Street, Room 215 Denver, CO 80203 303-866-3567, ext 8188 dustin.czapla@state.co.us

RE: Leadville Mill; M1990-057, TR-5; Adequacy Review No.1

Dear Mr. Czapla,

Union Milling Company (UMC) has prepared the following response to Adequacy Review No.1.

1. The application states that the relocated tailings will be placed on a liner at least 7 mil thick. Please inform the Division of the type (material) of liner to be used for the new tailings pad.

Response:

I must first apologize for the delay. As we had discussed on the phone a second wave of testing indicated that the plant would fit within the existing structure, so it would not be necessary to temporarily move the historic tailings. Unfortunately, this proved to not be the case. Additional test work has confirmed that we will require additional space, and that our structure will, based on our upcoming 112 Amendment Application, require expansion. Nevertheless the delay to the response due date was due on my part and will not happen again.

Given the liner is required for a short-term, we request that the Division allow the use of readily available 6 mil polypropylene liner. This material is typically used as under liner in concrete. Photos of the product are provided below.

No work has been done on this project. Given approval to proceed, work will begin in the Spring as soon as snow melt permits.



Please contact me for additional information or clarifications. I may be reached by phone at 303-947-3499, nmichael@unionmilling.com.

Sincerely,

Nick Michael, Member Union Milling Contractors, LLC