



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources
1313 Sherman Street, Room 215
Denver, Colorado 80203

February 20, 2019

Ralph Bell
Castle Rock Construction Company of Colorado, LLC
6374 S. Racine Circle
Centennial, CO 80111

RE: Adequacy Review, Technical Revision (TR-01), Strode Pit, File No. M-2019-002

Dear Mr. Bell,

On February 19, 2019, the Division received the request for a Technical Revision (TR-01) for the Strode Pit, File No. M-2019-002, regarding the addition of on-site processing involving the screening and washing of material using a Jadair Water Clarifier. The Division has reviewed the content of TR-01 and submits the following comments. 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 TR-01, M-2019-002". To allow appropriate time to review your adequacy responses, the Division requests you submit the responses no later than three working days before the decision date.

1. The Division understands the Jadair Water Clarifier utilizes a polymer flocculent to assist in gravity separation of suspended solids and discharges a thick solid which will then be placed in the mined area of the pit. Please provide the Material Safety Data Sheet (MSDS) and appropriate information for the polymer flocculent to demonstrate there are no environmental concerns associated with solids output.
2. Please provide a description on how the flocculent will be stored on-site and any details regarding containment to protect off-site lands from a concentrated spill of the flocculent.

This concludes the Division's adequacy review of TR-01. This letter shall not be interpreted to mean that there are no other technical deficiencies in your request as other issues may arise when additional information is supplied. Please be advised the Strode Pit Technical Revision TR-01 may be deemed inadequate, and the request may be denied on **March 21, 2019**, unless the above mentioned adequacy review item is addressed to the satisfaction of the Division.

If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at elliott.russell@state.co.us.

Sincerely,

Elliott R. Russell
Environmental Protection Specialist

Cc: Michael Cunningham, DRMS

