STATE OF COLORADO

DIVISION OF RECLAMATION, MINING AND SAFETY Department of Natural Resources

1313 Sherman St., Room 215 Denver, Colorado 80203 Phone: (303) 866-3567 FAX: (303) 832-8106

October 25, 2013

Mr. Todd Yee J&T Consulting, INC. 305 Denver Avenue, Suite D Fort Lupton, CO 80621

RE: West Farm Pit, DRMS File No. M-2008-078 Technical Revision TR-02 Second Adequacy Review

Dear Mr. Yee:

The Division of Reclamation, Mining and Safety (Division), has completed a review of the Technical Revision (TR-02), and has the following comments. Responses are fully adequate for the following comments: 2 through 4 and 6 through 9. The Division provided follow-up comments which are 1, 5, and 10.

- 1) Please commit to monitoring groundwater elevations upgradient and downgradient of the West Farm Pit. Please depict on a map a few possible locations for groundwater monitoring wells. Please commit to monitoring groundwater elevations quarterly and reporting the results to the Division annually.
- 5) Where are the subsurface utility lines in relation to the critical surface on the cross section. Please provide discussion for how this area between the two reservoirs (and the utilities/roadway) were analyzed. Identify and discuss the potential failure scenarios that could impact these structures.
- 10) More specifics are needed regarding the proposed monitoring program. For example, how will slope performance be documented? What is the threshold for mitigative actions? What types of mitigative actions would be used? How long after operations will slopes be monitored?

The current decision deadline for this technical revision is October 31, 2013. Please provide responses to the above comments soon enough for the Division to review the responses and complete a follow-up exchange of comments and responses prior to the decision deadline. If you are unable to provide satisfactory responses to any inadequacies prior to the decision deadline, **it will be your responsibility to request an extension of time to allow for continued review of this application.** If there are still unresolved issues when the decision date arrives and no extension has been requested, the application will be denied.





John W. Hickenlooper Governor

Mike King Executive Director

Loretta E. Pineda Director If you need additional information please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215 Denver, CO 80203, by telephone at 303-866-3567 extension 8131, or by email at tyler.odonnell@state.co.us.

Sincerely,

Tyler O'Dommell

Tyler O'Donnell Environmental Protection Specialist

Cc: Tom Kaldenbach, DRMS

Mr. Karl Nyquist GP Aggregates, LLC 7991 Shaffer Parkway, Suite 200 Littleton, CO 80127