



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

August 26, 2020

Justin Hersh
Larimer County
P.O. Box 1190
Fort Collins, CO 80522

Re: Horton Gravel Pit, Permit No. M-1985-135, Technical Revision No. 2 (TR-02), Adequacy Review No. 2

Mr. Hersh:

The Division of Reclamation, Mining and Safety (Division) reviewed your adequacy response submitted on August 25, 2020, and has identified the following adequacy item(s) that must be addressed before an approval of TR-02 can be issued:

- 1) The revised reclamation plan states that all disturbed areas will be graded and covered with no less than 2 inches of topsoil. However, the current approved reclamation plan includes replacing 6 inches of topsoil across all disturbed land, which, in the Division's experience, is the minimum depth required to sustain vegetation in most cases. Please explain this proposed reduction in topsoil replacement depth, including any evidence that indicates replacing only 2 inches of topsoil is sufficient for sustaining vegetation in this region. If sufficient topsoil is not present on site, additional growth medium may need to be imported for reclamation.

This completes the Division's 2nd adequacy review of the materials submitted for TR-02. The decision date for TR-02 is currently set for **August 28, 2020**. If additional time is needed to address the adequacy item(s), an extension request must be received by our office prior to the decision date.

If you have any questions, you may contact me by telephone at 303-866-3567, ext. 8129, or by email at amy.eschberger@state.co.us.

Sincerely,

Amy Eschberger
Environmental Protection Specialist

CC: Michael Cunningham, DRMS

