

1313 Sherman Street, Room 215 Denver, CO 80203

October 6, 2015

Mr. David Lincoln Bennett Sand and Gravel 50500 E. 72nd Ave. Bennett, CO 80102

Re: Bennett Sand & Gravel Pit # 2, DRMS File No. M-2001-038 Technical Revision No. 1 (TR-01) Preliminary Adequacy Review

Dear Mr. Lincoln:

The Division of Reclamation, Mining and Safety (Division) received Technical Revision No. 1 (TR-01) for the above referenced site on September 25, 2015. The decision date for TR-01 is October 25, 2015. The Division has reviewed TR-01 and has the following comments and questions:

- 1) Please provide a general description of the type of inert fill proposed to be backfilled at the site. Will the inert material consist of one or more of the following materials: earth, sand, gravel, rock, concrete, masonry, asphalt paving fragments, and other inert solids?
- 2) Pursuant to Rule 3.1.5(9)(f) please provide a general engineering plan stating how the material will be placed and stabilized in a manner to avoid unacceptable settling and voids. Please demonstrate that the method used to place the inert fill will support the post-mining land use of rangeland. (Note: Uncontrolled backfill is not generally compatible with future development that would require properly placed structural fill under utilities and structures. Additionally, with thick sections or large pieces of inert material, issues like soil piping and preferential subsurface drainage patterns can become problems in the future.)
- 3) Backfilling the site with inert material will alter the final topography approved in the original permit, please provide an updated reclamation plan map, with enough detail to depict the final topography.

This concludes the Division's preliminary adequacy review of TR-01. This letter shall not be construed to mean that there are no other technical deficiencies in your submittal. Please remember that the decision date for TR-01 is October 25, 2015. At this time, if you are unable to provide satisfactory responses to any inadequacies prior to this date, it will be your responsibility to request an extension of time to allow for continued review of this Technical Revision. If there are still unresolved issues when the decision date arrives and no extension has been requested, TR-01 will be denied.



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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'Donnell

Tyler O'Donnell

Environmental Protection Specialist

cc: Wally Erickson, DRMS