

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

1313 Sherman Street, Room 215 Denver, Colorado 80203

September 30, 2014

Jason E. McGraw General Shale Brick, Inc. 1845 W. Dartmouth Ave. Denver, CO 80110-1308

## Re: Buffalo No. 1, Permit No. M-1978-011, Technical Revision (TR-01), Adequacy Review-01

Mr. McGraw,

On September 17, 2014 the Division of Reclamation, Mining, and Safety (Division) received your Technical Revision request (TR-01) for the above referenced site. The decision date for this Technical Revision is <u>October 17, 2014</u>. The Division has reviewed the Technical Revision request and has the following comments:

- 1. Please provide a map which depicts the approximate location where the scrap brick will be backfilled.
- 2. Please indicate if the final contours which are depicted on the most recently approved Reclamation Plan Map will change. If so, please provide a revised Reclamation Plan Map which shows the proposed topography of the area with contour lines of sufficient detail to portray the direction and rate of slope of all reclaimed lands.
- 3. Per Construction Materials Rule 3.1.5(9)(f), please provide additional detail on how the scrap brick will be blended with overburden material so that settling of the backfilled area does not occur. In addition, describe how compaction of the backfilled material will be achieved.
- 4. The Operator is proposing to import scrap brick over a period of ten years, with the imported material remaining in a stockpile until the operation enters final reclamation. Please note that the Division must bond for all non-product stockpiles which will be used during reclamation. Alternately, the Operator may backfill the scrap brick into the pit as it is imported to the site. If the scrap brick is immediately backfilled, then an adjustment of the financial warranty will not be necessary. Please specify if the scrap brick will be stockpiled or if it will be backfilled upon importation of the material.

This concludes the Division's preliminary adequacy review of this Technical Revision. Please remember that the decision date for this revision is <u>October 17, 2014</u>. As previously mentioned, 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** 



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**Revision.** If there are still unresolved issues when the decision date arrives and no extension has been requested, the Technical Revision will be denied.

If you need additional information, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303-866-3567, extension 8129, or by email at <u>amy.eschberger@state.co.us</u>.

Sincerely, Any Eschburger

Amy Eschberger Environmental Protection Specialist

CC: Anthony Fabrizio General Shale Brick, Inc. 1845 W. Dartmouth Ave. Denver, CO 80110-1308

Tom Kaldenbach, DRMS

