



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

1313 Sherman Street, Room 215
Denver, CO 80203

July 22, 2016

Jim Helmericks
Glacier Gravel Products
995 Highway 3
Durango, CO
81301

Re: J & J Gravel Pit, Permit No. M-1985-001, Need for a Technical Revision

Mr. Helmericks,

During a site visit conducted on June 2, 2016 the Division of Reclamation, Mining and Safety (Division) identified the need for a Technical Revision (TR) to the above listed permit to address issues surrounding the previously issued Financial Warranty Increase (SI-02). The TR will effectively alter the mining and reclamation plans and reduce the overall liability of the site. At a minimum the TR must address the following concerns of the Division;

1. *A geotechnical stability exhibit must be submitted to demonstrate the proposed slopes of 1H: 1V are and will remain stable after reclamation and release. This exhibit must be in accordance with Rule 6.5 of the Rules for the Extraction of Construction Materials.*
2. *The mining plan must be revised to include a detailed assessment of the mining activities, including the height and length of the highwall that will exist during the mining activity.*
3. *The storage of scrap metals and other refuse within the permitted area will need to be included as well. If this item is not included the Reclamation Cost Estimate will be updated to include the removal of the scrap.*
4. *If the operator chooses, an update to the seed mix for the revegetation portion of the reclamation plan can be included in this TR.*

The Technical Revision, it's associated \$216.00 fee and all supporting documentation including the geotechnical stability exhibit needs to be received and approved by the Division no later than **Monday September 1, 2016**. Once the revision is approved, the reclamation cost estimate will be updated to reflect the changes and ensure that the currently held financial warranty is sufficient to achieve reclamation.

If you have any questions or concerns please feel free to contact me at the Division's Grand Junction Field office at (970)-243-6368 or by email at lucas.west@state.co.us.



Sincerely,



Lucas West

Environmental Protection Specialist
Division of Reclamation Mining and Safety
1313 Sherman Street, Room 215
Denver, CO
80203

Cc: Russ Means, Senior Environmental Protection Specialist

Ec: Nathan Barton, Wasteline Inc.

