

October 7, 2015

Peter Babin
Calx Minerals, LLC
2080 W Hamilton Pl
Sheridan, CO 80110



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

RE: Mid-Continent LST, File No. M-1982-121 , Technical Revision (TR-4) Adequacy Review 1

Dear Mr. Babin:

The Division of Reclamation, Mining and Safety (Division) is in the process of reviewing the above referenced Technical Revision in order to ensure that it adequately satisfies the requirements of the Colorado Land Reclamation Act (Act) and the associated Mineral Rules and Regulations for the Extraction of Construction Materials (Rules). During review of the material submitted, the Division determined that the following issue(s) of concern shall be adequately addressed before the Technical Revision can be considered for approval. Please provide the following:

1. Identify all other applicable local, state and federal permits required. Specifically the Division needs clarification and written documentation that a special use permit is not required from Garfield County and that the operator is in communication with Bureau of Land Management (BLM) in regard to possible impacts of the proposed activities to their approved Plan of Operations.
2. Provide Division of Water Resources (DWR) application for borehole and well schematics to calculate associated reclamation costs. Please be aware that the BLM must concur on any changes to the current reclamation bond.
3. Updated Mining and Reclamation Maps per Rule 6.4.3 and 6.4.6;
 - a) Approximate locations of wash ponds and well location per Rule 6.4.7 (2)(a),
 - b) Location of designated 'fines storage area'. Are they stored separately or with designated topsoil stockpiles?
4. How will the operator ensure that process water is not leaking into underlying geological formations? What measures will be in place to differentiate between circulation loss and evaporation/material consumption?
5. Clarify the resulting changes to the water consumption rates and sources per Rule 6.4.7 (3) and (4).
6. Clarify and provide a schematic for the design, capacity and dimensions of wash pond(s) and the quantity open at any given time. Will there be measures in place to protect wildlife?
7. Address any necessary changes to the reclamation plan resulting from the ponds.
8. Clarify how waste water that is too dirty for recirculation through the wash system will be disposed of.



9. Clarify the flocculent name. TR-4 request narrative says 'AF852' and the attached MSDS says 'AE 852'.
10. Import of inert fill material:
 - a) Clarify the material types you wish to import and specify which material will be intended as use of inert fill verses which material will be processed for resale.
 - b) Clarify intermediate storage and final placement locations of various fill material per Rule 3.1.5 (9)(a).
 - c) Anticipated volumes of each material type to be accepted per Rule 3.1.5 (9)(b).
 - d) Certify that inert material imported will be free of rebar and other reinforcements.

Please submit your response(s) to the above listed issue(s) by **Wednesday, October 21, 2015** in order to allow the Division sufficient time for review. The decision date is scheduled for **Monday, November 02, 2015**. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee request additional time, in writing, to provide the required information.

The Division will continue to review your Technical Revision and will contact you if additional information is needed.

If you require additional information, or have questions or concerns, please feel free to contact me. Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@state.co.us

Sincerely,



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Ec:
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