



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

August 20, 2021

Ms. Angela Bellantoni, Ph.D.
Permits and Licenses Specialist
Pioneer Sand Company, Inc.
630 Plaza Drive, Suite 150
Highlands Ranch, CO 80129

**RE: Preliminary Adequacy Review; Technical Revision (TR-2); Pioneer Farm,
Permit No. M-2000-080**

Dear Ms. Bellantoni,

On August 17, 2021, the Division of Reclamation, Mining and Safety (Division) received a request for Technical Revision (TR-2) to update and clarify the mining plan map, mining and reclamation plans to reflect the current conditions at the Pioneer Farm site, Permit No. M-2000-080. Please be advised that on September 16, 2021, the application for TR-2 may be deemed inadequate and denied unless the following adequacy items are addressed to the Division's satisfaction. Please respond to the adequacy items with a letter summarizing each response, to the numbered items below, in a cover letter titled "Preliminary Adequacy Review Response TR-2, M-2000-080".

1. The mine permit boundary is 310 acres, please clearly state on the map how many acres are in affected area boundary. The affected area boundary is not changing from the originally approved permit application but the area was not clearly stated.
2. The permit is currently approved to disturb 36 acres at any one time. Please confirm that the operator wants to increase the area to be disturbed at any one time from 36 to 60 acres.
3. For bonding purposes, please include an approximate break down of the disturbed acres into active mining, stripped ahead of mining and acres in reclamation.
4. Please clarify what the total reclaimed acres are to date.
5. Please clearly show the location of the truck scales and scale house on the map.
6. Please clarify the following, in the northeastern corner of the map provided it appears there is an area that is marked as reclaimed from mining that is located outside the affected land boundary, is this correct? If not, please update the map accordingly.



7. Please provide on the map the mine permit boundary corner coordinates.
8. In the Mine Plan it states the solar farm is 11 acres and on the map it is 10 acres, please address this inconsistency.
9. Please provide a final version of the map for the Division to review, rather than a draft copy.
10. Please provide an affidavit or letter on company letterhead from the solar company acknowledging the solar farm was installed within an active mine permit area.

This concludes the Division's preliminary adequacy review of your technical revision. The Division reserves the right to further supplement this document with additional adequacy items and/or details as necessary.

The decision date for your application is set for September 16, 2021. However, please allow the Division sufficient time to complete its review by submitting your response no later than five (5) working days prior to the decision date. If additional time is needed to respond, an extension request must be received by our Office by the decision date. If on the decision date, outstanding adequacy items remain, and no extension request has been received, your revision may be denied.

If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8114**, or by email at patrick.lennberg@state.co.us.

Sincerely,



Patrick Lennberg
Environmental Protection Specialist

cc: Jared Ebert; Division of Reclamation, Mining & Safety

ec: Angela Bellantoni, Ph.D., Pioneer Sand Company, Inc., angela.bellantoni@pioneerco.com