



COLORADO

**Division of Reclamation,
Mining and Safety**

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

March 2, 2017

Mr. Michael D. Krauth
KrauthCo Inc
1068 Red Canyon Road
Cañon City, CO 81212

**Re: J&J Stone Pit #1, File No. M-2011-004;
Second Adequacy Review for Amendment 1 (AM-01)**

Dear Mr. Krauth:

The Division of Reclamation, Mining and Safety (Division) has completed its review of your responses to our preliminary adequacy review. The responses to all 17 adequacy issues were adequate. However, based on the permit boundary marker positions in the field (waypoints taken using a hand held GPS) on February 16, 2017 has led to a discovery of discrepancies between the Exhibit C maps (specifically, Exhibits C-1 and C-2) submitted with the aforementioned response. When features such as contour lines, roads and the active mine area compared to Google Earth images and available USGS quad topography (overlain on Google Earth) there appears to be shifting of different magnitudes and orientations. Please see the attached Figure 1 for clarification of the observed shifting.

The Division requires clarification on the base map used to be sure all features are placed within the permit boundary in order to avoid potential conflicts in the future. Please provide revised maps and/or clarification on these apparent discrepancies.

Please remember that the current decision date for this application is March 10, 2017. 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 application. If there are still unresolved issues when the decision date arrives and no extension has been requested, the application will be denied. If you have any questions, please contact me at (303) 866-3567, ext. 8169.

Sincerely,

Timothy A. Cazier, P.E.
Environmental Protection Specialist

Enclosure

ec: Wally Erickson, DRMS
DRMS file
Angela Bellantoni, EAI



Figure 1. M-2011-004 AM-01 Map Discrepancies

Created 3/2/2017

Legend

- GPS Point
- J&J Stone Pit #1
- M-11-004 Phase 1 Geo-Ref Boundary
- M-11-004 Phase 1 Marked Boundary
- Map shift points

