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Tuesday, April 9, 2024

To: Rob Zuber, E.P.S.
Colorado Division of Mining, Reclamation, and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

From: Garrett C. Varra
Raptor Materials, LLC.
8120 Gage Street
Frederick, CO 80516

Subject: Technical Revision #3 – Revised Acreage and Life of Mine
Parcel 122 – Resource Development Project
DRMS Permit M-2015-033

Mr. Zuber,

This Technical Revision addresses the revised permit boundary for the Parcel 122 project, as approved in an Acreage Reduction (AR-01) by the DRMS on April 27, 2023, and additional modifications to the extracted areas within said permit boundary.

The following modifications to the project area are included in this Technical Revision:

- Reduction of the permit boundary by 0.92 acres from 156.78 acres to 155.86 acres;
- Inclusion of the formerly designated Mineral Reserve Area 1 between Tracts A and B in the Tract B extraction area (effectively connecting the two tracts as a single excavation);
- Addition of eight (8) former setback areas around oil and gas wells that are now plugged and abandoned; and
- Extension of approximately 470 linear feet of conveyor belt from existing conveyor on the west adjacent Heintzelman property into the P122 Bearson project area.

Based on the present phase of extraction, the life of mine is expected to be reduced, with a current anticipated end date of reclamation of 2035–2040. An updated financial warranty estimate is included based on the above-stated revisions.

Attachments: Technical Revision Cover Sheet
Proof of Placement – Weld County Clerk to the Board
Exhibit C1 – Existing Conditions Map
Exhibit C2 – Extraction Plan Map

Exhibit D – Mining Plan

Exhibits E & F – Reclamation Plan and Map

Exhibit G – Water Resources Map

Exhibit I-J – Soil & Vegetation Map

Exhibit L – Financial Warranty