


Raptor Materials, LLC.
OFFICE OF SPECIAL PROJECTS

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Tuesday 7 March 2023

To: Robert D. Zuber, P.E.
Environmental Protection Specialist
Colorado Division of Reclamation Mining and Safety (the
Division)
Office of Mined Land Reclamation (OMLR, the Office)
1313 Sherman Street, Room 215
Denver, Colorado 80203

From: Garrett C. Varra, President,
Varra Companies, Inc. 
and
General Manager
Raptor Materials, LLC.

Subject: Western Sugar Reclamation Land Development Project –
Technical Revision (#6) – Updated Extraction Areas for Tract A.

This Technical Revision targets extractable aggregate and adds approximately 6.12+/- acres to the NE boundary of Tract A. This additional area of extraction to a depth of apx. 40 feet, will follow the same 1.25H:1V slope limitations to 30 feet from the surface, and at greater depths beyond to 40+/- feet of depth, cut slopes will moderate to 3H:1V.

Since there is apx. 6.68+/- acres of Fill in place above groundwater, and additional fill on-going in Tract D, there is no correlated change in financial warranty since the existing fill offsets the near complete extraction by half and acre; and this fill will only increase against the planned cut. Consistent with the existing operations, extracted areas will be backfilled with imported inert fill, consistent with existing Colorado Department of Health designations of the same.

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Please note the aerial image, showing Tract D did not cut into the existing access road, visible in the aerial image. All of Tract D will be backfilled to the approximate visible surrounding existing ground elevation, as will the extended areas of Tract A, commencing on completed areas there once Tract D fill is complete to approximate original ground.

Included with this submittal is the required \$216.00 fee and proof of placement with the Weld County Clerk to the Board. Please contact Garrett C. Varra, for all correlated communications as indicated below.

Thank-you for your assistance.

Enclosures:

- Proof of Placement with the Weld County Clerk to the Board
- Updated Exhibit C – Extraction Plan Map
- \$216.00 Technical Revision Fee



WMA CONSULTING, INC.

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303.751.1111

PROJECT:

Western Sugar – OMLR Technical Revision #6

DATE:

Revised Extraction and Grading Plan – Tract A

NOTES:

SCALE:

1 inch = 100 feet

DATE:

31 January 2023

BY:

gac/gsm

PROJECT:

1

WMA

DESIGNED BY: JEFF GELATTO
TECHNICAL REVIEW BY:
DORIS S. GONZALEZ, C.E.
10 NOVEMBER 2018

