March 19, 2020

Mike Weldon Weldon Construction, LLC P.O. Box 1170 Vernal, UT 84078



1313 Sherman Street, Room 215 Denver, CO 80203

RE: North River Gravel Pit Extension, Permit No. M-1999-007, 112c Conversion Application (CN-01) Approval

Mr. Weldon:

The Division of Reclamation, Mining and Safety (Division) has approved your 112c Conversion application (CN-01), which was submitted to the Division on October 4, 2019. Through approval of CN-01 the approved affected area has increased from 9.9 acres to 18.75 acres.

The terms of CN-01 approved by the Division are hereby incorporated into Permit No. M-1999-007. All other conditions and requirements of the permit remain in full force and effect.

The estimated liability amount of \$253,762.00 exceeds the \$25,900.00 financial warranty currently held for this site. If you have not already done so, please submit additional financial warranty in the amount of \$227,862.00. The revision will not be final until the financial warranty has been received and accepted by the Division.

If you require additional information, or have questions or concerns, please contact me.

Sincerely,

Dustin Czapla

Environmental Protection Specialist Division of Reclamation, Mining and Safety

Phone: (303) 866-3567, ext. 8188



North River Gravel Pit Weldon Construction

## 13. EXHIBIT L: Reclamation Costs

**Total Bond Amount** 

The worst-case reclamation scenario at the North River Gravel Pit will be when the greatest backfill is required and will occur sometime within the mining process of the north and south pods.

- Backfilling/regrading approximately 42,592 Yds<sup>2</sup> (8.8 acres) of mining slopes at a cost of \$1.50/CY = \$63,888.
- Replace topsoil on disturbed areas, assuming excavation areas, materials storage, and topsoil storage areas, 81,699 Yds<sup>2</sup> (16.88 acres) at \$1.50/CY = \$122,548.
- Seeding and erosion control on 16.88 acres @\$700/acre = \$11,816.

Based on these costs, and a 28% DRMS cost factor, the total bond for the North River Gravel Pit will be \$253,762.

**Activity Description** Time (Months) Cost (\$) Backfill 1 \$63,888 Replace Topsoil on all 1 \$122,548 disturbed areas Seed and mulch all top soiled 0.5 \$11,816 areas Sub-Total 2.5 \$198,252 DRMS Costs (28% x direct \$55,510 costs)

\$253,762

**Table 4. Reclamation Costs**