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January 22, 2014

Kathy Alire
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street
Denver, CO 80202

RE: Technical Revision 3, Yule Marble Quarry, M-1999-058

Please accept the \$216 payment for TR 03. The technical revision was previously submitted as a continuation of TR 03, but at the request of Dustin Czapla the revision will be changed to TR 03.

Sincerely,

Greg Lewicki, P.E.
Greg Lewicki and Associates.

Cc: Daniele Treves

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No "V"
KAT

Colorado Stone Quarries, Inc.

Yule Marble Quarry

110 PERMIT AMENDMENT APPLICATION TO COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

M-1999-058

Technical Revision #3

January 2014

PREPARED BY:



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YULE QUARRY PERMIT

LIMITED 110 MINING OPERATION

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INTRODUCTION

The Yule Quarry is an underground white marble quarry that has a unique and colorful place in Colorado History. The white marble was discovered in the 1880's and soon became known as one of the finest white marbles in the world. It was selected for the exterior of the Lincoln Memorial in 1916 and the Tomb of the Unknowns in 1936. The quarry closed in 1941 and remained a tourist destination until 1990, when it was re-opened by the new Colorado Yule Marble Company (CYMC). During the 1940's through 2007 the hike to the quarry had been a special experience for thousands of tourists each summer. The hike included a walk through a narrow gulch where Yule Creek cascades across brilliant white marble. The trail concluded at the entries to the Yule Quarry where the visitor could look down into the massive underground rooms excavated by early-20th-century miners.

CYMC failed in early 1999 and Sierra Minerals re-opened the quarry under new management and under a new permit (M-1999-058) issued with the Colorado Division of Minerals and Geology (now Division of Reclamation, Mining, and Safety) effective on August 20, 1999. The original permit was for 6.7 acres with a bond of \$40,000. On April 26, 2004, Sierra Minerals sold its interest to Colorado Stone Quarries, Inc., which is the current operator. The property of the permit area is entirely on patented claims and property owned by OMYA, Inc. Amendment 1 was approved in 2010 to expand the permit to include block stockpiles and sediment control, which increased the permit area to 8.98 acres with 0.92 loadout acres and a bond of \$78,221. On May 23, 2012 Technical Revision 1 was approved for the addition on Portal #5 and a bond increase of \$82,625. As of January 2013, the 110 permit area consisted of 8.98 acres at the mine and 0.92 acres at the loadout site in the town of Marble. The current reclamation bond is \$82,625. The April 2010 Amendment addressed changes to the permit area at both the mine and the load out area, as well as significant changes to the sediment control system. The permit area proposed in the Amendment consisted of 8.98 acres at the mine area and 0.92 acres at the load out, for a new total of 9.90 acres. The increase in the load out area was needed to accommodate storage of unsold marble there.

In April of 2012, an additional disturbance of 0.16 acres was added to allow for Portal #5, its access road and associated drainage controls. There was no change to the permit boundary for this Technical Revision #2. The total disturbed area after approval of this revision was 3.93 acres.

In January of 2013, another technical revision (#2) was submitted an additional disturbance of 0.11 acres was added to allow for Portal #6, its access road and associated drainage controls. There was no change to the permit boundary for this Technical Revision. This revision was suspended due to uncertainty over reclamation of the portals. After time to review portal reclamation options, Technical Revision #3 addresses the portal reclamation and entails additional changes. It is proposing to alter the permit boundary without changing the overall acreage based on new accurate mapping of the permit area conducted in October of 2013. Also, a complete review of the portal sealing has occurred and the cost for this sealing has greatly increased. The new reclamation bond is proposed to be \$380,671. Also, an additional portal is proposed (Portal #7).

Division of Reclamation, Mining, and Safety

Fee Receipt for M1999058

Colorado Stone Quarries, Inc.

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Receipt #: 16744

Date: 01/28/2014

Permit: M1999058

Payment Method	Revenue Code	Fee Description/Notes	Amount
5456 kja	4300-11	Minerals Technical Revision M1999-058 tech revision 03 pd by Greg Lewicki & assoc	\$216.00
Receipt Total:			\$216.00