



March 7, 2025

Project No. 111502

Mr. Robert D. Zuber, P.E.  
State of Colorado Division of Reclamation, Mining and Safety  
Active Mines Program  
1313 Sherman Street, Room 215  
Denver, CO 80216

RE: Response to the Sprague Stone, Permit M-2015-006, TR-01, Reclamation Cost Estimate

Dear Mr. Zuber,

### 1.0 INTRODUCTION

Engineering Analytics, Inc. (EA) is pleased to respond to the Reclamation Cost Estimate letter, dated February 27, 2025, for the Sprague Stone Quarry, in Masonville, Colorado, from State of Colorado's Division of Reclamation, Mining and Safety (DRMS).

### 2.0 DRMS COST ESTIMATE REVIEW

We have reviewed the cost estimate provided to Mathew Sprague of Sprague Stone, LLC. on February 27, 2025, and are requesting that the following items be considered for removal:

- Use of a seed drill for revegetation: We do not think a seed drill is practical for seeding during reclamation activities at the Sprague Stone property. Due to the rocky nature of the terrain and the slope (2H:1V) of the proposed reclaimed slopes, a broadcast implement would be a more effective method of distributing seed. Seed broadcasting has been executed in the past at the Sprague Stone property with measurable success and EA believes it is the most reasonable way to revegetate. The tractor use to be spread the fertilizer would be used to spread the seed.
- Use of a power mulcher and straw mulch: We do not think the use of straw mulch, distributed by a power mulcher, in addition to fertilizer, is necessary to achieve successful revegetation. EA believes that the use of fertilizer, and the appropriate seed mix is adequate to achieve successful revegetation.

### 3.0 CLOSURE

We look forward to your response to our comments regarding the Reclamation Cost Estimate for the Sprague Stone Quarry, Permit M-2025-006, TR-01.

Respectfully Submitted,

**Engineering Analytics, Inc.**