

August 29, 2024

Julie Mikulas Martin Marietta Materials, Inc. 1800 N. Taft Hill Road Fort Collins, CO 80521

Re: Additional Information Required, Groundwater Monitoring Data 2024, Windsor East Mine, Permit No. M-2022-042

Dear Ms. Mikulas:

On July 22, 2024, the Division of Reclamation, Mining and Safety (Division/DRMS) received your Annual Groundwater Monitoring Data for the Windsor East Mine. After review of the submission the Division has additional items that need to be addressed or clarified.

- 1. The table provided needs to be updated to highlight those concentrations that exceed the standard.
- 2. Please provide an explanation for the missing analytical information for some analytes, e.g. nitrate, cyanide and TDS.
- 3. In Adequacy Review Response No. 2, item #6, dated April 3, 2023, it is stated that a duplicate sample will be collected during each quarter of sampling. Please provide the results of the duplicate sample along with information identifying the parent sample.
- 4. Please provide an explanation why MW-11 is going dry.
- 5. In May 2024 the Operator submitted five quarters of groundwater analytical data for the site. According to Exhibit G the Operator is to submit this data in the form of a Technical Revision for review to establish baseline conditions at the site along with any proposed changes to the analyte list. After baseline water quality data has been collected, the Operator will continue to collect groundwater samples from the five site monitoring wells twice a year, once during high groundwater flows (August – September) and again during low groundwater flows (February – March). <u>The Operator shall submit a Technical Revision within 60-days of the date on this letter,</u> <u>October 28,2024</u>, establishing what the baseline water quality conditions are at the site, in accordance with the agreed upon conditions of the approved permit.



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<u>Please respond to these items within 30 days of the date on this letter, by **September 28, 2024**. The Division reserves the right to further supplement this document with additional items and details as necessary.</u>

If you need additional information or have any questions, please contact me by email at <u>patrick.lennberg@state.co.us</u>.

Sincerely,

Patrick Lennberg Environmental Protection Specialist

cc: Jared Ebert; DRMS

ec: Julie Mikulas, Martin Marietta, Julie.Mikulas@martinmarietta.com