

August 2, 2022

Mr. Scott Harcus CEMEX, Inc. P.O. Box 529 Lyons, CO 80540

Re: Additional Information Required, 2nd Quarter 2022 Groundwater Monitoring Report; Lyons Quarry, Permit No. M-1977-208

Dear Mr. Harcus:

On July 29, 2022, the Division of Reclamation, Mining and Safety (Division/DRMS) received the 2nd Quarter 2022 groundwater monitoring report for the Lyons Quarry. After review of the submission the Division has additional items that need to be addressed or clarified.

- **1.** The Stiff Diagram appears to be missing data for CEM-004. If so, please revise the diagram with the new information and resubmit.
- **2.** Are the reported analytical concentrations total or dissolved values? For future reports this table should clearly state whether the constituents being reported are total or dissolved.
- **3.** For CEM-005 the table states there was insufficient volume to sample, however the table is not updated with the 2022 Q2 results. Please update and resubmit the table with current reporting quarter. Additionally, please provide initial water level measurement along with the date and time of reading, the water level after purging along with date and time, and the final water level, date and time used to determine the well had not recovered sufficiently to sample.
- **4.** Please provide graphs for analyte concentrations for each location that depict trends over the last eight (8) quarters. Please include these graphs as part of future reports.

Please respond to these items within 30 days of the date on this letter, September 1, 2022. The Division reserves the right to further supplement this document with additional items and details as necessary.

If you need additional information or have any questions, please contact me by telephone at **303-866-3567 x8114**, or by email at patrick.lennberg@state.co.us.

Sincerely,



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Patrick Lennberg

Environmental Protection Specialist

cc: Jared Ebert, DRMS

ec: Scott Harcus, CEMEX, Inc., scotta.harcus@cemex.com