



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

August 1, 2022

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

Re: Additional Information Required Letter No. 4, 1st Quarter 2022 Groundwater Monitoring Report; Lyons Quarry, Permit No. M-1977-208

Dear Mr. Marcus:

On July 29, 2022, the Division of Reclamation, Mining and Safety (Division/DRMS) received your responses to the Division's request for additional information dated July 6, 2022 regarding the 1st Quarter 2022 groundwater monitoring report for the Lyons Quarry. After review of the submission the Division has the following comment.

1. The Operator will be required to submit the field sheets for water sampling at the site to demonstrate that every effort is being made to collect samples at the site in a consistent manner and within common industry standards. Field sheets shall include, but not limited to, date, time, field parameters collected during purging and at time of sample collection, and initial and post sample collection water levels. In the case of CEM-005 the Operator needs to demonstrate that there is not sufficient water volume in the well to collect a sample. It is common practice, in low yielding well situations, that once the well is purged dry the sampler returns to the well a minimum of 24 hours after purging the well dry to measure the recovered water level. At that time it is determined whether or not a sample can be collected. The Operator needs to provide this documentation to demonstrate that they are not disturbing the hydrologic balance pursuant to Rules 3.1.6 and 3.1.7. Failure to provide the documentation may result in possible enforcement actions.

The due date for your acknowledgement to the above item is **August 15, 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 at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8114**, or by email at patrick.lennberg@state.co.us.

Sincerely,

Patrick Lennberg
Environmental Protection Specialist



cc: Jared Ebert, DRMS

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