



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, Colorado 80203

November 5, 2018

Derrick Dease
Holcim (US) Inc.
3500 Highway 120
Florence, CO 81226

**Re: Boettcher Limestone Quarry, Permit No. M-1977-348
Status Update on Required Corrective Actions**

Mr. Dease:

The Division of Reclamation, Mining and Safety (Division) is providing the following status update on the corrective actions required by the Division's inspection report mailed on June 7, 2018:

- 1) **PROBLEM:** The Division has no evidence that the operator has a valid well permit, substitute water supply plan, or approved water augmentation plan for the exposed groundwater at the site. This is a problem related to C.R.S. 34-32.5-116(4)(h) and Rule 3.1.6(1)(a) governing injury to existing water rights.

CORRECTIVE ACTIONS: The operator shall demonstrate that the operation is in compliance with the Office of the State Engineer (SEO), show evidence that the operator is taking measures to bring the site into compliance with the SEO, or backfill the pits to at least two feet above the groundwater surface by the corrective action due date.

STATUS UPDATE: *The last extension request approved by the Division extended this corrective action deadline to October 5, 2018. As of the date of this letter, the Division has not received the required corrective action. Therefore, this problem is considered outstanding at this time. Please submit the required corrective action for this problem, or submit a request to extend the corrective action deadline including an explanation for the request.*

- 2) **PROBLEM:** The current groundwater monitoring plan for the site does not include monitoring for the parameters of Table Value Standards established by Water Quality Control Commission's (WQCC's) Regulation No. 41 - The Basic Standards for Ground Water. This is a problem at this time pursuant to Rule 3.1.6(1)(b), which requires operators to maintain compliance with applicable federal and Colorado water quality laws and regulations, including statewide water quality standards and site-specific classifications and standards adopted by the WQCC.



CORRECTIVE ACTIONS: The operator shall submit a Technical Revision, with the required \$216 revision fee, to update the approved groundwater monitoring plan to include monitoring for parameters from the Table Value Standards established by WQCC's Regulation No. 41 - The Basic Standards for Ground Water, and comparing parameter values to the most restrictive Table Value Standards rather than to any calculated values that may have been approved previously.

STATUS UPDATE: *The Division approved Technical Revision No. 9 on October 26, 2018 which addressed the required corrective action for this problem. Therefore, the Division considers this problem to be abated.*

If you have any questions, you may contact me by telephone at 303-866-3567, ext. 8129, or by email at amy.eschberger@state.co.us.

Sincerely,



Amy Eschberger
Environmental Protection Specialist

EC: Sara Harkins, Golder Associates, Inc. at: sara_harkins@golder.com

