



3372 Lime Road, Pueblo, CO 81004

(719) 647 6861
dfurman@gcc.com

January 27, 2020

Mr. Patrick Lennberg
Environmental Protection Specialist
Division of Reclamation, Mining and Safety
1313 Sherman St., Room 215
Denver, CO 80203

Electronically submitted to Patrick.lennberg@state.co.us

Reference: Pueblo Cement Plant and Limestone Quarry. DRMS Permit No. M-2002-004

Subject: MW-8 Status Update

Dear Mr. Lennberg,

On July 15, 2019, GCC submitted correspondence to your office, which included a schedule for installing MW-8, a monitoring well into the Codell, as specified in technical revision TR-06. GCC is submitting a status update for this installation.

Unfortunately, we've been having complications in getting the contracting setup for the appropriate contractors and therefore, was not able to complete the installation as originally proposed. GCC is still working on the schedule but believe the issue will be resolved soon. Below is the updated schedule for the installation of the well. Please keep in mind that GCC is making every effort to complete the work prior to the schedule listed; however, in lieu of additional delays, GCC has opted to provide a conservative schedule.

Action Item	Date	Status
Solicit hydrogeologist contractor bids and select contractor	July 2019	Complete
Prepare & submit MW-8 installation and development work plan to CDRMS	August 2019	Complete
Solicit drilling contractor bids for MW-8 installation and select contractor	October 2019	Complete
Submit monitoring well GWS-46 permit application for MW-8 to CDWR, permit approval process typically 1-2 weeks but up to 6 weeks	October 28, 2019	Complete



Action Item	Date	Status
Obtain One-Call utility clearance for MW-8 location	Week of January 6, 2020 Week of February 17, 2020	Postponed to the week prior to construction
Drill, complete and develop MW-8	Week of January 13, 2020 Week of February 24, 2020	Postponed to the last week in February
Start monitoring MW-8 with baseline GW sample for lab analysis, water level, field parameters; also, at this time collect GW samples for lab analysis, water levels and field parameters at MW-6, MW-7	Week of January 27, 2020 Week of March 9, 2020	Extended schedule to be in line with construction
MW-8, MW-7, MW-6 monthly water levels & field parameters	Week of February 24, 2020 April 2020	Extended schedule to be in line with construction
MW-8, MW-7, MW-6 monthly water levels & field parameters	Week of March 23, 2020 May 2020	Extended schedule to be in line with construction
Submit technical memorandum to CDRMS documenting interpretation of MW-8, MW-7, MW-6 data to refine hydrogeologic conceptual model and guide additional monitoring well installation planning	April 3, 2020 June 2020	Extended schedule to be in line with construction
Submit TR to CDRMS with additional monitoring well installation and baseline monitoring work plan to CDRMS	April 24, 2020 July 2020	Extended schedule to be in line with construction

If you have any additional questions regarding this letter, please contact me at (719) 647-6861, or dfurman@gcc.com.

Sincerely,

Diana Furman

Diana Furman
Environmental Engineer