



*Rio Grande*

*Pueblo Plant*  
November 19, 2018

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

Re: Pueblo Cement Plant and Limestone Quarry. DRMS Permit No. M-2002-004  
Quarterly Groundwater Monitoring Report (MW006 and MW007)

Dear Mr. Russell:

Pursuant to TR-06 of the referenced permit, GCC conducted water sampling on its groundwater monitoring wells MW-006 and MW-007 on 09/26/2018 and 09/27/2018.

Groundwater samples for well MW-006 could not be collected on 09/26/2018, as only 1.25 casing volumes were purged before bailing the well dry. Following our sampling protocol, well MW-006 was retested three (03) hours and twenty four (24) hours after initial attempt, at which point GCC determined there was not enough volume for a representative groundwater sample analysis.

Groundwater monitoring well MW-007 was also bailed dry after 2.0 casing volumes were purged. Additional attempts were made three (03), six (06) and twenty four hours (24) after initial attempt, after which GCC determined there was not enough volume for a representative groundwater sample analysis.

These results confirm low groundwater yield for groundwater wells "fed" by the unfractured Fort Hayes Limestone.

Following TR-06 guidelines, GCC will continue to monitor wells MW-006 and MW-007 during this present Quarter (4th Quarter 2018). GCC will conduct monitoring during the month of December 2018. Results will be submitted within the applicable timeline should representative groundwater samples be collected.

Should you have any questions/comments about this submission, please contact me at (719) 647-6861 or [eolivares@gcc.com](mailto:eolivares@gcc.com)

Sincerely,



Edwin Olivares  
Environmental Engineer

**GCC Rio Grande, Inc. • Pueblo Plant**  
**3372 Lime Road • Pueblo, CO 81004**  
**(719) 647-6800 • Fax (719) 647-6899**