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August 17, 2021

Mr. Tim Cazier, PE
Environmental Protection Specialist
Colorado Division of Reclamation Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203
tim.cazier@state.co.us

RE: Aggregate Industries-WCR, Inc. Daniels Sand Pit No. 2 (M1973-007SG) Slope Stabilization Construction Update (June 16, 2021 – July 31, 2021)

Dear Mr. Cazier,

The purpose of this letter is to present a construction update to Aggregate Industries-WCR, Inc. Daniels Sand Pit No. 2 (M-1093-007SG) (Daniels) slope stabilization project. This update covers construction activities that occurred through July 31, 2021.

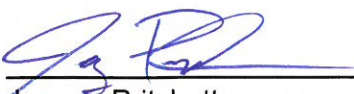
We are pleased to report that as of July 31, 2021, site personnel have completed the construction of the slope stabilization project. Please see attached photos.

AI will implement a site slope stability monitoring plan. As presented in our June 2020 Technical Revision, visual observation by qualified personnel will occur monthly. During this inspection, evidence of movement/signs of slope instability will be documented. The inspector will note any potential warning signs including but not limited to visual tension cracks, toe erosion, moisture changes, and sloughed slope surface. If any evidence of movement is reported, monitoring frequency will increase to weekly. Emergency stabilization will depend on the level of slope instability, the rate of movement, and the possible consequences of progressing instability. Engineering judgement will dictate the emergency stabilization approach. This involves an engineering assessment of the conditions and experience with similar projects in similar soil conditions. Emergency stabilization could include slope grading, stability buttresses and surface and groundwater management. The site has equipment available to move material and regrade if necessary.

While AI monitoring will be ongoing, we the following communication frequency will be implemented:

- First year after completion – Monthly memorandum
- Second year after completion – Quarterly memorandum
- Third year after completion – Bi annual memorandum

Should you have any questions or require additional information, please contact me a 970.396.5252 or Jeremy.pritchett@lafargeholcim.com


Jeremy Pritchett
Environment and Land Manager
Aggregate Industries-WCR Inc.

