

February 23, 2018

Diana Washington, P.E.
Water Quality Program
Washington Department of Ecology
4601 North Monroe Street
Spokane, Washington 99205

**Subject: NPDES Wastewater Discharge Permit Renewal Application
Permit No. WA0045586
Lehigh Cement Company Closed Cement Kiln Dust Pile Site
Metaline Falls, Washington**

Dear Diana:

Geosyntec Consultants (Geosyntec) has prepared this National Pollutant Discharge Elimination System (NPDES) Permit No. WA0045586 renewal application package on behalf of the Lehigh Cement Company (Lehigh) for the groundwater treatment system located at Lehigh Closed Cement Kiln Dust Pile Site located in Metaline Falls, Washington (the Site).

This permit renewal package includes the following items:

- Environmental Protection Agency (EPA) Forms 1 and 2C for NPDES permit renewal;
- A response letter to your site NPDES Compliance Inspection letter dated October 30, 2017;
- A technical memo summarizing the results of the priority pollutant scan you requested on the effluent discharging from the site groundwater treatment system into Sullivan Creek and a preliminary reasonable potential analysis on the effluent; and
- A results report for the computer mixing zone study completed to evaluate the mixing of arsenic in treated effluent within Sullivan Creek.

Please let us know if you require any additional information.

Sincerely,
Geosyntec Consultants, Inc.



Brian Petty, P.E.
Senior Principal

Copies to: Tim Matz, Lehigh Hanson, Inc.