



MEMO

November 24, 2007

Mr. Richard Coble, P.E.
Senior Station Manager
Bureau of Water Division of Public Water Supply
New Hampshire Protection Agency
c/o New England Environmental
Springfield, Rhode Island 01104

Dear Mr. Coble:

Re: **Wastewater Site
Bulk Feed Chemical Options Report**

Enclosed please find the Wastewater Site Bulk Feed Chemical Options report requested in your May 24, 2007 letter. Options are identified for five units, effluent, and raw water with ponds at our Wastewater Treatment plant station site. The report was prepared by Storm Consulting Services, Inc. (S.C.S.), Inc. (S.C.S.). It includes cost estimates for the various identified bulk feed chemical options and costs for associated raw water distribution systems. This report should be used in conjunction with the raw water distribution systems report submitted to you on November 15, 2007 and the groundwater flow and transport modeling report that will be submitted to you in October 2008.

The probable cost estimates are based on information available at this time and should not exceed a worst cost distribution. The estimates are based upon numerous assumptions such as the ability of beneficial reuse, ability to obtain U.S. Army Corp of Engineers permits, availability and cost of materials, etc.

At this time, Storm Consulting Services, LLC (SCS) is unable to make a recommendation as to the correct option that it would like to implement for bulk feed pond. SCS believes it must wait until the hydrogeology studies are completed in October 2008 to make a recommendation.

In the meantime, SCS will proceed with Section 404 permitting with Army Corp of Engineers (ACEC). ACEC requires the implementation of raw water distribution along the south end of the