400 Gosling Road
Portsmouth, NH 03801

GSP SCHILLER

May 15, 2018

Submitted on-line via NetDMR

D34197

U.S. Environmental Protection Agency
Water Technical Unit (SMR-04)
OES4 – SMR
5 Post Office Square - Suite 100
Boston, MA 02109-3912

Reference: NPDES Permit No. NH0001473, Schiller Station, Public Service Company of New Hampshire, issued September 11, 1990, modified May 31, 1991, modified January 24, 1995, modified January 10, 2018.

Dear Sir/Madam:

Schiller Station
Monthly NPDES Discharge Monitoring Report
April 2018

In compliance with Part I, Section C.1., of the NPDES permit (see Reference), Granite Shore Power LLC (GSP) submits the monthly NPDES report for Schiller Station for April. With one exception, all sampling and analyses were conducted by station personnel in accordance with EPA approved procedures referenced at 40 CFR Part 136. ChemServe Environmental Analysts of Milford, NH, performed all oil and grease analyses required in this report per EPA Method 1664A, EPA–821–R–98–002, February 1999. There were no oily sheens, floating solids, or foam observed in any of the outfall discharges in other than trace amounts. There were no permit noncompliances recorded during the month.

As instructed by the agencies, GSP now reports a concentration of zero ("0") when the analytical result is less than the method detection limit (MDL). For this report, the following MDL was used: Oil & Grease = 5.0 mg/l (EPA 1664A). Also, as instructed by EPA Region 1, the NODI code "9" is entered on the ferrous sulfate line of the DMRs for outfalls 001, 002, 003 and 004 since the chemical is no longer used, and the NODI code "2" is entered for the temperature and residual chlorine lines for Outfall 001 as Unit #3 was retired and removed from service in the early 1990s.

This report is required by, and prepared specifically for, the U.S. Environmental Protection Agency (EPA). It presents truly, accurately and completely, the observed measurements and analyses required by the EPA to be performed or submitted, but only such observed results. It is not intended as an assertion of the accuracy of any instrument, reading, or analytical result, nor is it an endorsement of the suitability of any analytical or measurement procedure.

If you have any questions regarding this report, please call Allan Palmer, Senior Engineer, at (603) 634-2439.

Sincerely,

GRANITE SHORE POWER

Elizabeth H. Tillotson

Elizabeth H. Tillotson
Executive Director of Administration & Regulatory Affairs

Enclosures