400 Gosling Road
Portsmouth, NH 03801

GSP SCHILLER

September 15, 2020

Submitted on-line via NetDMR

U.S. Environmental Protection Agency
Office of Environmental Stewardship (OES)
Water Technical Unit
5 Post Office Square, Suite 100 (OES04-SMR)
Boston, MA 02109-3912

Reference: NPDES Permit No. NH0001473, Schiller Station, GSP Schiller LLC, effective July 1, 2018.

Dear Sir/Madam:

Schiller Station
Monthly NPDES Discharge Monitoring Report
August 2020

In compliance with Part I, Section B.1., of the NPDES permit (see Reference), Granite Shore Power LLC (GSP) submits the monthly report for Schiller Station for August. With the following 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 the oil and grease analysis required for the reporting period. There were no permit noncompliances recorded during the month.

As instructed by the agencies, GSP reports a concentration of zero ("0") when the analytical result is less than the method detection limit (MDL). For this report, the following MDLs were used: Oil & Grease = 5.0 mg/l (EPA 1664A); Total Suspended Solids = 2.0 mg/l (SM 2540D – 2011). Also, as instructed by EPA Region 1, the NODI code "2" is entered for the temperature and residual oxidants lines for Outfall 001 as Unit #3 was retired and removed from service in 1991. NODI code "9" is entered for total residual oxidants when sodium hypochlorite is not added to the cooling water for the entire month.

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 contact Allan Palmer, Senior Engineer, at (603) 230-7951.

Sincerely,

GRANITE SHORE POWER

Elizabeth H. Tillotson

Elizabeth H. Tillotson
Executive Director of Administration & Regulatory Affairs

Enclosures