



Michael J. Bobinsky
Director of Public Services

18 December 2013

Mr. Tom Greer,
Pinkham & Greer Consulting Engineers,
28 Vannah Avenue,
Portland, Maine 04103

RE: The Capacity to Handle Wastewater Flows, from a Proposed Condominium and Retail Mixed Use Redevelopment, at 118 Congress Street.

Dear Mr. Greer:

The existing eighteen-inch diameter, ovate, brick, combined sewer pipe, located in St. Lawrence Street, has adequate capacity to **transport**, while The Portland Water District sewage treatment facility, located off Marginal Way, has adequate capacity to **treat**, the total anticipated increase in wastewater flows of **3,300 GPD**, from this proposed project.

Anticipated Wastewater Flows from the Proposed Condominium/Retail Units:

12 Proposed Three-Bedroom Condominiums @ 270 gpd per Condominium =	3,240 GPD
5 Proposed Retail Employees @ 12 gpd per employee	= <u>60 GPD</u>
Total Proposed Increase in Wastewater Flows for this Project:	3,300 GPD

The City combined sewer overflow (C.S.O.) abatement consent agreement (with the U.S.E.P.A., and with the Maine D.E.P.) requires C.S.O. abatement, as well as storm water mitigation, from all projects, in order to offset any increase in sanitary flows. If the City can be of further assistance, please call 874-8832.

Sincerely,
CITY OF PORTLAND

Frank J Brancely, B.A., M.A.
Senior Engineering Technician

FJB

CC: Jeffrey Levine, Director, Department of Planning, and Urban Development, City of Portland
Barbara Barhydt, Development Review Services Mgr., Dep't. of Planning, and Urban Development, City of Portland
Jean Fraser, Planner, Department of Planning, and Urban Development, City of Portland
David Margolis-Pineo, Deputy City Engineer, City of Portland
Michael Farmer, P.E., Project Engineer, City of Portland
Bradley A. Roland, P.E., Environmental Projects Engineer, City of Portland
John Emerson, Wastewater Coordinator, City of Portland
Rhonda Zazzara, Field Inspection Coordinator, City of Portland
Jane Ward, Administrative Assistant, City of Portland

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