



Michael J. Bobinsky
Director of Public Services

26 May 2015

Mr. Joseph Laverriere, P.E.
Senior Principal Engineer,
Fay, Spofford & Thorndike,
778 Main Street, Suite 8,
South Portland, Maine 04106

**RE: The Capacity to Handle Wastewater Flows, from a Four-Story,
Retail-Residential Mix Development, at 185 Fore Street.**

Dear Mr. Laverriere:

The existing, eighteen-inch diameter vitrified clay sewer pipe, located in India Street, has adequate capacity to **transport**, while The Portland Water District sewage treatment facility, located off Marginal Way, has adequate capacity to **treat**, the anticipated wastewater flows of **1,838 GPD**, from this proposed project.

In order to offset any increase in sanitary flows, 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.

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

Anticipated Wastewater Flows from the Proposed Project:

20 Proposed Retail Employees @ 15 gpd per Unit	=	300 GPD
7 Proposed Two-Bedroom Units @ 180 gpd per Unit	=	1,260 GPD
1 Proposed Three-Bedroom Units @ 270 gpd per Unit	=	270 GPD
8 Proposed Parking Spaces @ 1 gpd per Parking Space	=	<u>8 GPD</u>
Total Net Increase in Proposed Wastewater Flows for this Project	=	1,838 GPD

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
Shukria Wiar. Planner, Department of Planning and Urban Development, City of Portland
David Margolis-Pineo, Deputy City Engineer, City of Portland
Nancy Gallinaro, Water Resources Manager,
Michael Farmer, P.E., Project Engineer, City of Portland
Bradley A. Roland, P.E., Environmental Projects Engineer, City of Portland
Benjamin N. Pearson, E.I., Industrial Pretreatment Coordinator, City of Portland
John Emerson, Wastewater Coordinator, City of Portland
Rhonda Zazzara, Field Inspection Coordinator, City of Portland
Jane B. Ward, Administrative Assistant, Engineering Services, Department of Public Services.