



Michael J. Bobinsky  
Director of Public Services

8 June 2015

Mr. Andrew D. Johnston, P.E.,  
Fay, Spofford & Thorndike,  
778 Main Street, Suite 8,  
South Portland, Maine 04106

**RE: The Capacity to Handle Wastewater Flows, from a Proposed Two Building Redevelopment, on the Former "Century Tire" Site, at 195 Kennebec Street.**

Dear Mr. Johnston:

*This letter replaces the letter of June 4, 2015, erroneously addressed to Mr. Metcalf.*

The existing, ninety-six-inch diameter reinforced concrete sewer pipe, located in Marginal Way, 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 **1,751 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

<b><u>Anticipated Wastewater Flows from the Proposed Project:</u></b>		
<b>Building A:</b>		
6 Proposed Retail Employees @ 12 gpd per Employee	=	72 GPD
23 Proposed Parking Spaces @ 1 gpd per Space	=	23 GPD
<b>Building B:</b>		
4 Proposed Retail Employees @ 12 gpd per Employee	=	48 GPD
18 Proposed Parking Spaces @ 1 gpd per Space	=	18 GPD
4 Proposed Hair Salon Chairs @ 100 gpd per Chair	=	400 GPD
49 Proposed Restaurant Seats @ 30 gpd per Seat	=	1,470 GPD
Less Wastewater Flows from Most Recent Tenant	=	<u>(280 GPD)</u>
<b>Total Net Increase in Proposed Wastewater Flows for this Project</b>	=	<b>1,751 GPD</b>

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.  
Helen Donaldson, 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 Project 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.