



Michael J. Bobinsky  
Director of Public Services

15 May 2015

Mr. Brooks More,  
Real Estate Development Officer,  
Avesta Housing,  
307 Cumberland Avenue,  
Portland, Maine 04101

**RE: The Capacity to Handle Wastewater Flows, from "Bayside Anchor," a Four-Story, Residential, Head Start, Office, and Neighborhood Policing Development, at 81 East Oxford Street.**

Dear Mr. More:

The existing, eighteen-inch diameter, polyvinyl sewer pipe, located in Boyd 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 **6,048 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**

A handwritten signature in blue ink that reads "Frank Brancely".

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

**Anticipated Wastewater Flows from the Proposed Project:**

5 Proposed Efficiency Units @ 120 gpd per Unit	=	600 GPD
34 Proposed One-Bedroom Units @ 120 gpd per Unit	=	4,080 GPD
6 Proposed Two-Bedroom Units @ 180 gpd per Unit	=	1,080 GPD
3 Proposed Head Start Employees @ 12 gpd per Employee	=	36 GPD
18 Proposed Head Start Students @ 10 gpd per Student	=	180 GPD
6 Proposed Office Employees @ 12 gpd per Employee	=	<u>72 GPD</u>
<b>Total Net Increase in Proposed Wastewater Flows for this Project</b>	<b>=</b>	<b>6,048 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  
Rick Knowland, Senior Planner, Department of Planning, and Urban Development, City of Portland  
John I. Mahoney, Project Engineer, Ransom Consulting, Inc.  
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  
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