



Michael J. Bobinsky
Director of Public Services

18 June 2015

Mr. Robert Metcalf, Principal,
Mitchell & Associates,
Landscape Architects,
70 Center Street,
Portland, Maine 04101

**RE: The Capacity to Handle Wastewater Flows, from a Proposed Three Story,
"Housing First," Apartment Building, for the Chronically Homeless, at 72 Bishop
Street.**

Dear Mr. Metcalf:

The existing, eight-inch diameter polyvinyl chloride sanitary sewer pipe, located in Bishop 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 **3,551 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:

30 Proposed One Bedroom Efficiency Units @ 120 gpd per Unit	= 3,600 GPD
2 Proposed Staff @ 12 gpd per Staff	= 24 GPD
Less Wastewater Flows from Most Recent Tenant	= <u>(73 GPD)</u>
Total Net Increase in Proposed Wastewater Flows for this Project	= 3,551 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.
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.