

CITY OF PORTLAND WASTEWATER CAPACITY APPLICATION

Department of Public Services,
55 Portland Street,
Portland, Maine 04101-2991



Bradley Roland, P.E.
Water Resources Division

Date: October 17, 2017

1. Please, Submit Utility, Site, and Locus Plans.

Site Address: Rainmaker Drive, Portland, ME

Chart Block Lot Number: 306 / B / 6

Proposed Use: Industrial

Previous Use: N/A

Existing Sanitary Flows: 0 GPD

Existing Process Flows: 0 GPD

Description and location of City sewer that is to receive the proposed building sewer lateral.

Ex. 8" gravity sewer, capped 35' from closest corner of proposed building.

Site Category	Commercial (<i>see part 4 below</i>)	<input type="checkbox"/>
	Industrial (<i>complete part 5 below</i>)	<input checked="" type="checkbox"/>
	Governmental	<input type="checkbox"/>
	Residential	<input type="checkbox"/>
	Other (<i>specify</i>)	<input type="checkbox"/>

Clearly, indicate the proposed connections, on the submitted plans.

2. Please, Submit Contact Information.

City Planner's Name: Barbara Barhydt Phone: 207-874-8699

Owner/Developer Name: David McDonald - Ocean Development, LLC.

Owner/Developer Address: PO Box 1798, Portland, ME 04104

Phone: 207-838-9271 Fax: _____ E-mail: dilmcorp@aol.com

Engineering Consultant Name: Tom Greer - Pinkham & Greer, Civil Engineers

Engineering Consultant Address: 28 Vannah Ave, Portland, ME 04103

Phone: 207-781-5242 Fax: 207-781-4245 E-mail: tgreer@pinkhamandgreer.com

Note: Consultants and Developers should allow +/- 15 days, for capacity status, prior to Planning Board Review.

3. Please, Submit Domestic Wastewater Design Flow Calculations.

Estimated Domestic Wastewater Flow Generated: 150 GPD

Peaking Factor/ Peak Times: Peak Factor: 4 / Peak Times: 7:00am - 9:00am

Specify the source of design guidelines: (*i.e.* "Handbook of Subsurface Wastewater Disposal in Maine," "Plumbers and Pipe Fitters Calculation Manual," Portland Water District Records, Other (specify) 10 employees x 15 GPD = 150 GPD

Note: Please submit calculations showing the derivation of your design flows, either on the following page, in the space provided, or attached, as a separate sheet.

