

From: David Margolis-Pineo
To: Ethan Boxer-Macomber; Helen Donaldson; John Mahoney; Peter Bass; Philip DiPierro
CC: John Emerson; Shukria Wiar
Date: 1/28/2016 11:52 AM
Subject: Revised approval letter

Guys, I have modified this approval to delete the requirement to install a backflow preventer since your building is on a slab and the slab elevation is above street level. John Mahoney went over this with me prior and I forgot. Sorry for any inconvenience. I'm not sending this to everyone except who I feel are the key players. Feel free to forward. January 28, 2016

RE: The Capacity to Handle Wastewater Flows from 65 Munjoy Street – Eight Unit Residential

Dear Ethan Boxer-Macomber:

The Department of Public Works, which includes the Water Resource Division have reviewed and determined that the downstream sewers from 65 Munjoy Street has the capacity to convey the estimated 1,380 gallons per day (gpd) of proposed wastewater which will be generated from this building.

As you may be aware, any addition of wastewater flows in this drainage area will have an impact on CSO discharge volumes. However, since you are proposing a rain garden infiltration system, additional wastewater volumes will be offset by reductions in stormwater runoff discharging to the combined sewer system. This system may be eligible for a stormwater runoff credit.

If the City can be of further assistance, please call 874-8850 or 400-6695.
Sincerely,

CITY OF PORTLAND

David Margolis-Pineo

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Deputy City Engineer

Anticipated Wastewater Flows from Proposed eight Unit Residential:

Four – One Bedroom Units @ 120 gpd each = 480 gpd
Two – Two Bedroom Units @ 180 gpd each = 360 gpd
Two – Three Bedroom Units @ 270 gpd each = 540 gpd

Total: 1,380 gpd

Shukria Wiar
John Emerson, Wastewater Coordinator, City of Portland
Ethan Boxer-Macomber
Peter Bass
John Mahoney