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Wastewater Water Application Approval for AC Hotel - 134 Fore St

1 message

David Margolis-Pineo <dmp@portlandmaine.gov>

Fri, Mar 25, 2016 at 3:48 PM

To: aa.summit@prodigy.net, Maureen McGlone <maureen.mcglone@ransomenv.com>

Cc: Jeff Levine <ilevine@portlandmaine.gov>, Barbara Barhydt
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March 25, 2016

ARA Aftandilian aa.summit@prodigy.net - Portland Norwich Group

2330 Palm Ridge Road

Sanibel, FL 33957

Capacity to Handle Wastewater Flows From 158 Fore St – AC Hotel, Bar/Lounge and Breakfast Area

Dear Portland Norwich Group:

The Department of Public Services, which includes the Water Resource Division, has reviewed and determined that the downstream sewers from 158 Fore Street has the capacity to convey the estimated 22,780 gallons per day of wastewater which will be generated from the proposed hotel, bar/lounge and breakfast area. It is realized that the submitted application is for 150 rental room and the Capacity Application has accounted for 180 room in anticipation of a zoning change to allow an addition 30 rooms.

It is understood that no sources of stormwater runoff, roof drainage, or any other non-contaminated water shall be introduced to the wastewater collection system from this development.

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

Sincerely,

CITY OF

PORTLAND

David Margolis-Pineo

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Deputy City Engineer

Anticipated Wastewater Flows from the Proposed AC Hotel and **Bar/Lounge**

Hotel: 180 Bedroom w/ breakfast @ 100 gpd/room plus 5 gpd/person (2) = 19,800 gpd

Two meeting room w/ 50 seats @ 5 gpd/seat = 250 gpd

40 employees @ 12 gpd/ employee = 480 gpd

150 seat Bar/Lounge @ 15 gpd/seat = 2<u>.250 gpd</u>

Total = 22,780 gpd

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

Nell Donaldson, Department of Planning and Urban Development, City of Portland

Shukria Wiar, Planner, Department of Planning and Urban Development, City of Portland

Jean Fraser, Planner, Department of Planning and Urban Development, City of Portland

Rick Knowland - Department of Planning and Urban Development, City of Portland

Nancy Gallinaro, Water Resources Manager

Benjamin N. Pearson, E.I., Industrial Pretreatment Coordinator, City of Portland

Rachel Smith - Assistance Industrial Pretreatment Coordinator, City of Portland

John Emerson, Wastewater Coordinator, City of Portland

Scott Firmin - Portland Water District

Maureen McGlone - Ransom Consulting Engineers

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