



**CITY OF PORTLAND**  
**Department of Public Works**  
Christopher C. Branch, P.E., Director

Date: February 14, 2019

Re: Wastewater Capacity Authorization

Address: MMC – Gillman Street Garage Expansion (000331-2018)

Applicant: Maine Medical Center

Planner: Helen Donaldson

Anticipated Wastewater Flow:

<b>Estimate of Anticipated Design Flows</b>				
Development	Unit Size	Number of Units	Gallons per Day per Unit	Total Gallons per Day
<b>Proposed Additional Flows To The Existing</b>				
Employees at place of employment with no showers	# Employees	75	12 GPD/Employee	900
<b>Net Change</b>				<b>+ 900</b>
*Values based on STATE OF MAINE: SUBSURFACE WASTEWATER DISPOSAL RULES, most recent edition				

Comments:

The Department of Public Works, which includes the Water Resource Division, have reviewed and determined that the downstream sewers from the project address have the capacity to convey the estimated dry weather wastewater flows which will be generated from this development.

You are reminded that the sewers you are proposing to connect into convey both sanitary and stormwater (Combined Sewer) and therefore a backflow preventer is suggested.

If the City can be of further assistance, please contact me at all 874-8840 or [brad@portlandmaine.gov](mailto:brad@portlandmaine.gov)

Sincerely,  
CITY OF PORTLAND

Handwritten signature of Bradley A. Roland in black ink.

Bradley A. Roland, P.E.  
Senior Project Engineer