



May 3, 2017

Project No. C14690.04

Town of Orleans
Mr. Robert Canning, Health Agent
19 School Street
Orleans, MA 02653
VIA EMAIL:health@town.orleans.ma.us

**Re: Snow's Storage Building
22 Main Street, Orleans, MA
Assessors Map 25, Parcel 59**

Dear Bob:

At the Informal Site Plan Review meeting on March 15, 2017 the question arose as to the adequacy of the existing sewage disposal system for the proposed new storage building. The proposed building is dry storage only and will not have water service or plumbing. Under Title 5 regulations the sewage design flow for storage buildings (categorized as a warehouse use in Title 5) is determined by the number of employees using the facility @ 15 gpd per employee. As stated at the meeting, existing warehouse employees from the Snow's store will be used at the new storage building as needed, when needed, and no new employees are proposed. Therefore, there will be no increase in Title 5 sewage flow at the property for the new building, and as a result, the existing sewage disposal design capacity is adequate for the proposed new building.

Please let me know if you have any questions.

Very truly yours,

COASTAL ENGINEERING CO., INC.



David J. Michniewicz, P.E.
Vice President

DJM/sgc

cc: Sid Snow

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