



July 7, 2017

Dylan Smith  
Town Planner  
Town of York  
186 York Street  
York, Maine 03909

Re: David Woods  
Wiggly Bridge Distillery –Storage Buildings, No Adverse Drainage Impact  
CLD Reference No. 17-0142

Dear Dylan,

During the preparation of the materials for the 56 x 36 Storage Building behind Wiggly Bridge Distillery, The Morton Building, we did look at the overall drainage impact to the site and offsite that would be created by the addition of the building. The building will be 2,016-sf and sit on an open crushed stone floor. The design intent for the building is to allow moisture into the structure. The moisture helps aide in the barrel curing process that the building is intended for.

The 2,016-sf building will sit on the 379,424-sf (8.71 Acre) parcel formerly used as a small golf course. When including the 1,008-sf of the gravel driveway to the building, the surface coverage change is too small to generate an increase in runoff from the parcel. The building and gravel driveway make up 0.63% of the land they sit on. The remainder is vegetated, predominately with grasses. An analysis in HydroCAD was performed due to the small size of the coverage change, no change in runoff was created in the calculation.

Simply put, there will be no measurable increase in stormwater runoff from the site due to the addition of the small storage building.

Very truly yours,

Richard R. Lundborn, P.E.  
Branch Manager

RRL:rl

cc: File