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5/14/18

**To: Bradford Vuono
147 Raymond Road
Nottingham, NH**

Job # 18-007

**Re: Wetland Delineation: 5/7/18
147 Raymond Road Nottingham, NH**

Dear Bradford:

This letter reports the completion of a wetland delineation conducted on the above referenced property by John P. Hayes III on May 7, 2018. The parcel is approximately 14 acres in size, and is located on the northeast side of Raymond road, and southeast of Highland Ave. in Nottingham, NH. The purpose of the delineation is to assess any potential future site development options. Soil textures in the areas delineated consist mainly of glacial till and sands.

The wetland delineation was conducted in accordance with the 1987 Army Corps of Engineers Wetlands Delineation Manual using the Routine Determinations Method, as required by the New Hampshire Department of Environmental Services Wetlands Bureau and the US Army Corps of Engineers.

The following standards were used to determine jurisdiction under the manual and to classify the wetland systems on the site;

- 1) *Field Indicators for Identifying Hydric Soils in the United States* Version 7.0. 2010.
- 2) *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: North central and Northeast Region* Version 2.0 2012
- 3) *Field Indicators for Identifying Hydric Soils in New England* New England Hydric Soils Technical Committee. April 2004. 3rd Edition. NEIWPC Lowel, MA. .
- 4) *National List of Plant Species That Occur in Wetlands: 2012 New Hampshire*. United States Department of the Interior. Fish and Wildlife Service. NERC-88/18.29.
- 5) *Corps of Engineers Wetlands Delineation Manual*, January 1987. Wetlands Research Program Technical Report Y-87-1.
- 6) *Classification of Wetlands and Deep water Habitats of the United States*. December 1979. US Department of the Interior. Fish and Wildlife Service. FWS/OBS-79/31.