

## Town of Vernon - Highest Groundwater Table Determination Report

Project/Plat Name: \_\_\_\_\_ Date: \_\_\_\_\_

Project Location (PLS/CSM#): \_\_\_\_\_

The following table summarizes my interpretation of the soil profile evaluations conducted on the above noted site. The purpose of this report is to demonstrate compliance with a Town of Vernon ordinance requirement to maintain bottom of basement floor elevations at least 1 foot above the highest groundwater table. I understand that the definition for highest groundwater table means the upper limit of the zone of soil saturation caused by underlying groundwater at its highest level. I certify that the information presented in this report represents my best professional judgment in estimating the highest groundwater table elevation based on soil and site evaluations in accordance with the procedures contained in Chapter SPS 385 Wisconsin Administrative Code.

Stamp, Sign & Date Here

Interpreters Signature: \_\_\_\_\_

Interpreters Printed Name/Credentials/Lic. #: \_\_\_\_\_

Interpreters Company Name/Address: \_\_\_\_\_

Site Benchmark/Elevation (Co. Stds.): \_\_\_\_\_

References: \_\_\_\_\_

Lot #	Soil Observ. (#)	Surface Elev. (NGVD 29)	Bottom Elev. of Soil Profile	Soil Map Unit Symbol (NRCS)	Elevation of Highest Groundwater Table	Depth to Highest Ground-Water Table (Feet)	Proposed Basement Floor Elevation	Notes: List information used to determine the highest groundwater table, including any soil color pattern exemptions under SPS 385.30(3) for a basement floor proposed less than 1-foot above redoximorphic features shown in the referenced soil evaluation reports.

