

HYDRAULIC MODELING ANALYSIS CERTIFICATION

I hereby certify that the hydraulic modeling analysis for:

(Project Name)

(Water System Name)

(Water System Number)

supports the proposed design. The proposed additions/modifications to the distribution system will not cause the pressures at any new or existing connections to be less than those specified in 12VAC5-590-640 of the *Waterworks Regulations*. The model is sufficiently calibrated and accurate to represent the operating conditions of the water distribution system.

The hydraulic modeling method used: _____,
(e.g. computer software – extended period simulation, steady state model, or manual calculation)

the computer software used: _____.
(software name and version)

Signature: _____

Full Name: _____, PE

Date: _____

(* This page must be **signed, sealed, and dated** by a professional engineer who oversees the completion of this hydraulic modeling analysis.)