

October 12, 2021

Septic Check
Attn: Eric Otte
6074 Keystone Rd
Milaca, MN 56353

Re: Hughes Residence
Septic Proximity Assessment

Proj No.: 20215380

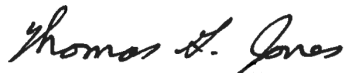
Dear Mr. Otte:

It was a pleasure to meet with you on October 11th at 11:45am and view the location of the proposed mound type drain field for the residence at 38985 337th Lane, Aitkin, MN. I have been able to check and determine under normal weather conditions that if the drain field saturation followed a common 30° angle of repose it would be 6' below the nearest porch post footing depth. However, to meet the same criteria the portable shed would have to be moved 3' further away from the drain field bed.

In conclusion, siting the raised bed drain field as shown on your site plan would not compromise the existing house foundation, but would require the shed to be moved 3' further away from the drain field bed. Let us know if you have any questions.

Once again, thank you for contacting us for services.

Respectfully submitted,



Thomas Jones | Senior Structural Designer
thomas.jones@eapc.net



Samuel Wilke, PE | Structural Engineer
sam.wilke@eapc.net

