



ROCKINGHAM COUNTY CONSERVATION DISTRICT

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www.rockinghamccd.org

20 October 2021

Eric Fiegenbaum, Administrative Assistant
Town of Madbury
13 Town Hall Road
Madbury, NH 03820

RE: Zealand Schwartz Rev. Tr.
14 Huckins Road
Tax map/lot: 1/16
RCCD #MA1-16 N21

Dear Mr. Fiegenbaum;

On this date RCCD staff witnessed fifteen test pits for a proposed residential subdivision. The designer representing the owner was Luke Hurley of Gove Environmental Services.

The following features were observed:

<u>Test Pit</u>	<u>Seasonal High Water Table</u>	<u>Total Depth</u>	<u>Bedrock</u>	<u>Pass/Fail</u>
1	12"	20"	no	fail
2	24"	48"	yes	fail
3	18"	60"	yes	fail
4	38"	62"	no	pass
5	18"	36"	no	fail
6	34"	60"	no	pass
7	33"	62"	no	pass
8	24"	48"	yes	fail
9	30"	60"	no	pass
10	16"	24"	no	fail
11	24"	48"	yes	fail
12	24"	60"	no	pass
13	24"	60"	no	pass
14	27"	42"	yes	fail
15	28"	55"	yes	fail

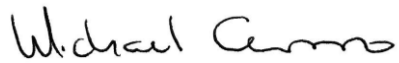
Test pits 4, 6, 7, 9, 12, and 13 meet state and local soil requirements for wastewater disposal systems.

Test pits 1, 3, 5, and 10 do not meet local soil requirements because the seasonal high water table was found less than 24" from the surface.

Test pits 2, 8, 11, 14, and 15 do not meet local soil requirements because bedrock was found less than 60" from the surface.

A test pit field summary is attached.

Sincerely,

A handwritten signature in black ink that reads "Michael Cuomo". The signature is written in a cursive style with a large, prominent "M" and "C".

Michael Cuomo
NH Certified Soil Scientist #6
NH Certified Wetland Scientist #4
NH Designer #788