

110 North Road, Brentwood, NH 03833-6614 Tel: 603-679-2790 • Fax: 603-679-2860 www.rockinghamccd.org

12 February 2025

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

RE: Peschke 81 Old Stage Road Tax map/lot: 3/15 RCCD # MA3-15 L25

Dear Mr. Fiegenbaum;

On this date RCCD staff witnessed two test pits for an expansion of use. An accessory dwelling unit is proposed. The designer representing the owner was Anthony Jones of Jones and Beach Engineers.

The following features were observed:

	Seasonal High Total			
Test Pit	Water Table	Depth Bedrock	Pass/Fail	
1	36"	72"	no	pass
2	13"	36"	no	fail

Test pit 1 meets state and local soil and slope requirements for wastewater disposal. Wetland setbacks are to be determined.

Test pit 2 does not meet local soil requirements because the seasonal high water table is less than 24 inches from the surface.

A test pit field summary is attached.

Sincerely, Whichael Cermo

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

Copy to: adminmadbury@comcast.net

15 RCCD 002 PROJECT: MADBURY 81 OUD STAGE 20 PESCHIKE DATE: REFERENCE EVALUATOR: ANTHONY JONES CO: SHE WITNESSED BY: MICHASL CUMO TITLE: NH CERTIFIED SOIL SCIENTIST #6 E.S.H.W.T. W.S.P.C.C. LOT # LOCATION TEST PIT 11 GROUP -# . OF 2 00 OBSERVED H20 SCS/HIS SOIL ROOTS TO: REFUSAL ? TERMINATED TYPE: 2238 0, 1 " Y / N e ~~" AXTON SUBDIVISION DEPTH TO DISTANCE TO DISTANCE TO DEDICATED SEPTIC IMPERMEABLE HYDRIC B HYDRIC A LEACH AREA Y / N EXPANSIO COMMENTS: 12" SUSSIGN FILL OVER BURGED TOPSOIL E.S.H.W.T. W.S.P.C.C. LOCATION LOT # TEST PIT GROUP 5 11 0 1 # 7 OF 1 SCS/HIS SOIL OBSERVED H20 ROOTS TO: REFUSAL ? TERMINATED 11 11 @) / " 9 Y //N SUBDIVISION DISTANCE TO DEPTH TO DISTANCE TO DEDICATED SEPTIC TMPERMEABLE HYDRIC A HYDRIC B LEACH AREA Y/N COMMENTS: FAIL W.S.P.C.C. E.S.H.W.T. LOT # LOCATION TEST PIT GROUP 11 a # OF SCS/HIS SOIL ROOTS TO: OBSERVED H20 **REFUSAL** ? TERMINATED 11 TYPE: 11 R (G 11 Y / N SUBDIVISION DEPTH TO DISTANCE TO DISTANCE TO DEDICATED SEPTIC HYDRIC A IMPERMEABLE HYDRIC B LEACH AREA Y/N COMMENTS: