

JUL 08 2015



# ROCKINGHAM COUNTY CONSERVATION DISTRICT

110 North Road, Brentwood, NH 03833-6614  
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www.rockinghamccd.org

1 July 2015

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

RE: Smith  
281 Littleworth Road  
Tax map/lot: 1/22  
RCCD #MA1-22-L15

Dear Mr. Fiegenbaum;

On this date I witnessed 4 test pits for a proposed 2 lot residential subdivision. The designer representing the owner was Marc Jacobs.

The following features were observed:

Test Pit	Seasonal High Water Table	Total Bedrock	Depth	Pass/Fail
1	24"	no	77"	pass
2	30"	no	72"	pass
3	25"	no	72"	pass
4	27"	no	72"	pass

**All of today's test pits meet town and state soil requirements for wastewater disposal.** The wetlands had yet to be flagged when this work was done, but I believe the test pits will also meet wetland setbacks.

A test pit field summary is attached.

Sincerely,

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

Leonard A. Lord  
District Manager

PROJECT: MADBURY 221 LITTLEWORTH DR SMETH 1-22 RCCD 002

DATE: 1/31/15 EVALUATOR: MARK JACOBS CO: \_\_\_\_\_

WITNESSED BY: MICHAEL CUOMO TITLE: NH CERTIFIED SOIL SCIENTIST #6

TEST PIT # <u>1</u> OF <u>4</u>	LOT #	LOCATION	E.S.H.W.T. @ <u>24"</u>	W.S.P.C.C. GROUP <u>3</u>
TERMINATED @ <u>77"</u>	REFUSAL ? Y / (N)	OBSERVED H <sub>2</sub> O @ <u>64"</u>	ROOTS TO: "	SCS/HIS SOIL TYPE: <u>313B1</u> <u>FINCH</u>
DEDICATED LEACH AREA (Y) / N	DISTANCE TO HYDRIC B <u>±100</u>	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE <u>FIRM 30"</u>	SUBDIVISION SEPTIC <u>X</u>

COMMENTS: PASS

TEST PIT # <u>2</u> OF <u>4</u>	LOT #	LOCATION	E.S.H.W.T. @ <u>30"</u>	W.S.P.C.C. GROUP <u>3</u>
TERMINATED @ <u>72"</u>	REFUSAL ? Y / (N)	OBSERVED H <sub>2</sub> O @ <u>64"</u>	ROOTS TO: "	SCS/HIS SOIL TYPE: <u>311B1</u> <u>DEFERRED</u>
DEDICATED LEACH AREA (Y) / N	DISTANCE TO HYDRIC B <u>±100</u>	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE <u>No</u>	SUBDIVISION SEPTIC <u>X</u>

COMMENTS: PASS

TEST PIT # <u>3</u> OF <u>4</u>	LOT #	LOCATION	E.S.H.W.T. @ <u>25"</u>	W.S.P.C.C. GROUP <u>3</u>
TERMINATED @ <u>72"</u>	REFUSAL ? Y / (N)	OBSERVED H <sub>2</sub> O @ <u>No</u>	ROOTS TO: "	SCS/HIS SOIL TYPE: <u>311B1</u> <u>DEFERRED</u>
DEDICATED LEACH AREA (Y) / N	DISTANCE TO HYDRIC B <u>±100</u>	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE <u>No</u>	SUBDIVISION SEPTIC <u>X</u>

COMMENTS: PASS

PROJECT: WADSWORTH 281 LITTLEWORTH RD SNEY 1-22 RCCD 002

DATE: 13 Jul 15 EVALUATOR: MARC JACOBS CO: \_\_\_\_\_

WITNESSED BY: MICHAEL CUMMIS TITLE: NH CERTIFIED SOIL SCIENTIST #6

TEST PIT # <u>4</u> OF <u>4</u>	LOT #	LOCATION	E.S.H.W.T. @ <u>27"</u>	W.S.P.C.C. GROUP <u>3</u>
TERMINATED @ <u>72"</u>	REFUSAL ? Y / <u>N</u>	OBSERVED H <sub>2</sub> O @ <u>No</u>	ROOTS TO: "	SCS/HIS SOIL TYPE: <u>343BP</u> <u>EUDRUDGE</u>
DEDICATED LEACH AREA <u>Y</u> / N	DISTANCE TO HYDRIC B	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE <u>From 46"</u>	SUBDIVISION SEPTIC <del>XXXX</del>

COMMENTS: PASS

TEST PIT # OF	LOT #	LOCATION	E.S.H.W.T. @ "	W.S.P.C.C. GROUP
TERMINATED @ "	REFUSAL ? Y / N	OBSERVED H <sub>2</sub> O @ "	ROOTS TO: "	SCS/HIS SOIL TYPE:
DEDICATED LEACH AREA Y / N	DISTANCE TO HYDRIC B	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE	SUBDIVISION SEPTIC

COMMENTS:

TEST PIT # OF	LOT #	LOCATION	E.S.H.W.T. @ "	W.S.P.C.C. GROUP
TERMINATED @ "	REFUSAL ? Y / N	OBSERVED H <sub>2</sub> O @ "	ROOTS TO: "	SCS/HIS SOIL TYPE:
DEDICATED LEACH AREA Y / N	DISTANCE TO HYDRIC B	DISTANCE TO HYDRIC A	DEPTH TO IMPERMEABLE	SUBDIVISION SEPTIC

COMMENTS: