

Location Address or Lot No. 41 N MAIN ST

COMMONWEALTH OF MASSACHUSETTS

SHERBORN, Massachusetts

Percolation Test*		
Date: <u>4-8-03</u>		Time: _____
Observation Hole #	<u>P-1</u>	<u>P-3</u>
Depth of Perc	<u>38-50</u>	<u>78-90</u>
Start Pre-soak	<u>1:43</u>	<u>1:40</u>
End Pre-soak	<u>2:00</u>	<u>1:55</u>
Time at 12"	<u>2:00</u> ^{2:04} <u>10:209</u>	<u>1:56</u> ^{10 9} <u>7 2:04</u>
Time at 9"	<u>2:14</u> ^{8 2:24} <u>2:30</u>	<u>7 2:09</u> ^{5 2:22} <u>6 2:45</u>
Time at 6"	<u>2:40</u>	<u>4:230</u>
Time (9"-6")	<u>24</u>	<u>21</u>
Rate Min./Inch	<u>8</u>	<u>7</u>

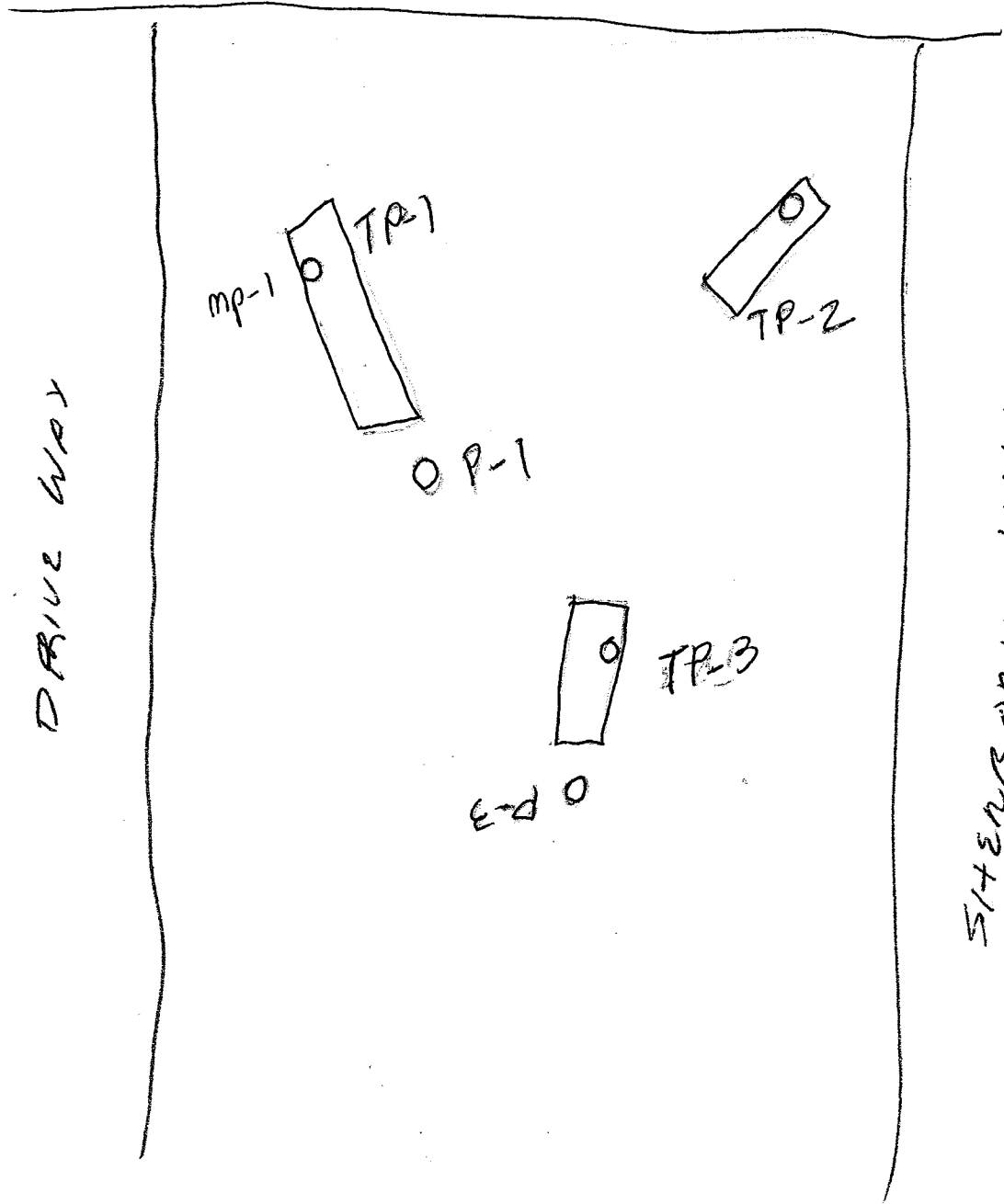
* Minimum of 1 percolation test must be performed in both the primary area AND reserve area.

Site Passed ☒ Site Failed ☐Performed By: PAUL SAULNISKWitnessed By: MARK ORAM

Comments: _____



RT 16



Location Address or Lot No. 41 N MAIN ST, SHELBORN

On-site Review

Deep Hole Number 1 Date: 4/8/03 Time: 10³⁰ Weather 32 SNOWY
 Location (identify on site plan)
 Land Use RES/COMM Slope (%) 5 Surface Stones NONE (STONE WALL)
 Vegetation LAWN
 Landform UNCORRELATED SAND/GRAVEL DEPOSITS (WISCONSIN-PG)
 Position on landscape (sketch on the back)
 Distances from:
 Open Water Body N/A feet Drainage way N/A feet
 Possible Wet Area N/A feet Property Line 20 feet
 Drinking Water Well 50 feet Other

DEEP OBSERVATION HOLE LOG*					
Depth from Surface (Inches)	Soil Horizon	Soil Texture (USDA)	Soil Color (Munsell)	Soil Mottling	Other (Structure, Stones, Boulders, Consistency, % Gravel)
<u>0-8</u>	<u>Ap</u>				
<u>8-32</u>	<u>Bw</u>	<u>SANDY 10 AM</u>	<u>10YR 4/4</u>	<u>NONE</u>	<u>FRIABLE</u>
<u>32-126</u>	<u>C</u>	<u>LOAMY SAND</u>	<u>5YR 4/3</u>	<u>NONE</u>	<u>FIRM IN PLACE</u> <u>25% GRAVEL</u> <u>FEW COMBLES</u>

* MINIMUM OF 2 HOLES REQUIRED AT EVERY PROPOSED DISPOSAL AREA

Parent Material (geologic) UNCORRELATED SAND/GRAVEL DEP Depth to Bedrock: 7126
 Depth to Groundwater: Standing Water in the Hole: 126" Weeping from Pit Face: N/A
 Estimated Seasonal High Ground Water:



Location Address or Lot No. 41N MAIN ST. SHERBORN

On-site Review

Deep Hole Number 2 Date: 4-8-03 Time: 11⁰⁰ Weather 32 SNOWY
 Location (identify on site plan)
 Land Use RES/Comm Slope (%) 5 Surface Stones NONE
 Vegetation LAWN
 Landform UNCONSOLIDATED SAND GRAVEL DEPOSITS (WISCONSIN - Pg)
 Position on landscape (sketch on the back)
 Distances from:
 Open Water Body N/A feet Drainage way N/A feet
 Possible Wet Area N/A feet Property Line 20 feet
 Drinking Water Well 100 feet Other

DEEP OBSERVATION HOLE LOG*					
Depth from Surface (Inches)	Soil Horizon	Soil Texture (USDA)	Soil Color (Munsell)	Soil Mottling	Other (Structure, Stones, Boulders, Consistency, % Gravel)
<u>0-8</u>	<u>Ap</u>				
<u>8-28</u>	<u>Bw</u>	<u>SANDY LOAM</u>	<u>10YR 4/6</u>	<u>NONE</u>	
<u>28-90</u>	<u>C1</u>	<u>LOAMY SAND</u>	<u>5Y 5/3</u>	<u>NONE</u>	<u>FEW CORN COBLES / STONES</u> <u>FRAGILE</u>
<u>90-132</u>	<u>C2</u>	<u>FINE SAND</u> <u>LOAM</u>	<u>5Y 5/3</u>	<u>10YR 5/6</u> <u>5Y 7/10</u> <u>90"</u>	

* MINIMUM OF 2 HOLES REQUIRED AT EVERY PROPOSED DISPOSAL AREA

Parent Material (geologic) WISCONSIN - TILL Depth to Bedrock: > 132
 Depth to Groundwater: Standing Water in the Hole: 100" Weeping from Pit Face: 108
 Estimated Seasonal High Ground Water:



Location Address or Lot No. 41 N MAIN ST., SHERBORNOn-site Review

Deep Hole Number 3 Date: 4/8/03 Time: 12⁰⁰ Weather: 34 SNOWY
 Location (identify on site plan)
 Land Use Res/Comm Slope (%) 5 Surface Stones NONE
 Vegetation LAWN
 Landform UNCORRELATED SAND/GRAVEL DEPOSITS (WISCONSIN-4g)
 Position on landscape (sketch on the back)
 Distances from:
 Open Water Body N/A feet Drainage way N/A feet
 Possible Wet Area N/A feet Property Line 40 feet
 Drinking Water Well 50 feet Other

DEEP OBSERVATION HOLE LOG*					
Depth from Surface (Inches)	Soil Horizon	Soil Texture (USDA)	Soil Color (Munsell)	Soil Mottling	Other (Structure, Stones, Boulders, Consistency, % Gravel)
<u>0-12</u>	<u>AP</u>				
<u>12-36</u>	<u>BW</u>	<u>SANDY LOAM</u>	<u>10YR 4/6</u>	<u>NONE</u>	
<u>36-144</u>	<u>C</u>	<u>SANDY SAND</u>	<u>5Y 4/3</u>	<u>NONE</u>	<u>30% GRAVEL / CORREL. COMMON</u>

* MINIMUM OF 2 HOLES REQUIRED AT EVERY PROPOSED DISPOSAL AREA

Parent Material (geologic) WISCONSIN TILL Depth to Bedrock: > 144
 Depth to Groundwater: Standing Water in the Hole: 116 Weeping from Pit Face: 100
 Estimated Seasonal High Ground Water:

