



Soil Observation Log

Project ID: v 04.01.2019

Client: Debbie Aster		Location / Address: 13304 122nd Street South Hastings, MN								
Soil parent material(s): (Check all that apply)										
<input type="checkbox"/> Outwash <input type="checkbox"/> Lacustrine <input type="checkbox"/> Loess <input type="checkbox"/> Till <input type="checkbox"/> Alluvium <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic Matter										
Landscape Position: (check one)										
<input type="checkbox"/> Summit <input type="checkbox"/> Shoulder <input type="checkbox"/> Back/Side Slope <input type="checkbox"/> Foot Slope <input type="checkbox"/> Toe Slope Slope shape										
Vegetation: Lawn		Soil survey map units:	Elevation:							
Weather Conditions/Time of Day: Sunny 4:00 PM		Slope %: 4.0	Date: 08/14/19							
Observation #/Location: Soil boring #1 Observation Type: Auger										
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	
0-12"	Loamy Coarse Sand	<35%	7.5YR 4/6				Granular	Weak	Friable	
12-24"	Loam	<35%	7.5YR 4/6				Granular	Weak	Friable	
24-39"	Loam	<35%	7.5YR 5/8				Granular	Weak	Friable	
39-60"	Silt Loam	<35%	7.5YR 5/8				Granular	Weak	Friable	
Comments: Soil was consistant after about 24". I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.										
							(Designer/Inspector)		(License #)	(Date)