



Soil Observation Log

Project ID: v 04.01.2019

Client: Joe Fleming		Location / Address: 5040 Lake Elmo Ave N Lake Elmo								
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: Grass		Soil survey map units:		Elevation:						
Weather Conditions/Time of Day: Sunny afternoon			Date: 08/09/19							
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"	Sand	<35%	7.5YR 3/3				Granular	Weak	Loose	
12-28"	Fine Sand	<35%	7.5YR 3/4				Single grain	Weak	Loose	
28-50"	Sand	<35%	7.5YR 4/6				Granular	Weak	Loose	
Comments										
I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.										
S. Schlomka								1106		8/9/2019
(Designer/Inspector)								(License #)		(Date)

(Handwritten Signature)