

# Soil Observation Log

Project ID:

v 04.01.2020

Client: <b>Ed Gorman</b>		Location / Address: <b>11011 Stillwater Blvd. N. Lake Elmo</b>							
Soil parent material(s): (Check all that apply) <input type="checkbox"/> Outwash <input type="checkbox"/> Lacustrine <input checked="" type="checkbox"/> Loess <input type="checkbox"/> Till <input type="checkbox"/> Alluvium <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic Matter									
Landscape Position: (select one) <b>Back/Side Slope</b>		Slope shape: <b>Convex, Linear</b>							
Vegetation: <b>Grass</b>		Soil survey map units: <b>49</b>							
Weather Conditions/Time of Day: <b>Sunny warm 2:00</b>		Date: <b>07/22/22</b>							
Observation #/Location: <b>See Map</b>		Observation Type: <b>Auger</b>							
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence
0-26"	Silt Loam	<35%	10YR 4/3				Granular	Weak	Loose
27-36"	Sandy Loam	<35%	10YR 4/4				Granular	Weak	Loose
37-60"	Coarse Sand	<35%	10YR 3/6				Granular	Weak	Loose
							Granular	Moderate	Loose
I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.									
Shelley Schlomka (Designer/Inspector)						4137 (License #)		7/22/2022 (Date)	
Optional Verification: I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. The signature below represents an infield verification of the periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.									
_____ (LGU Inspector)						_____ (Cert. #)		_____ (Date)	