

Soil Observation Log

Project ID:

v 04.01.2020

Client: Aaron Rolloff		Location / Address: 7380 Lamar Ave - Cottage Grove							
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) Summit		Slope shape: Convex, Convex							
Vegetation: Grass		Soil survey map units: 49B							
Weather Conditions/Time of Day: 4:15 - Sunny day		Date: 09/14/21							
Observation #/Location: See Map		Observation Type: Auger							
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence
0-16"	Loam	<35%	7.5YR 2.5/3				Blocky	Moderate	Friable
16-42"	Loamy Sand	<35%	10YR 6/6				Granular	Weak	Loose
42-60"	Loamy Sand	<35%	10YR 6/4				Granular	Weak	Loose
<p>I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.</p> <p>Shelley Schlomka (Designer/Inspector) _____ 4137 _____ (License #) _____ 9/14/2021 _____ (Date)</p> <p>_____ (Signature)</p> <p>_____ (Cert. #) _____ (Date)</p>									
<p>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.</p> <p>_____ (LGU Inspector) _____ (Signature) _____ (Cert. #) _____ (Date)</p>									