

Soil Observation Log

Project ID:

v 04.01.2020

Client: Jim Price Location / Address: 6751 Geneva Ave. S. Cottage Grove

Soil parent material(s): (Check all that apply) Outwash Lacustrine Loess Till Alluvium Bedrock Organic Matter

Landscape Position: (select one) Back/Side Slope Slope %: Slope shape: Linear, Linear Elevation-relative to benchmark:

Vegetation: Grass Soil survey map units: 411B Limiting Layer Elevation:

Weather Conditions/Time of Day: Sunny warm 3:00 Date: 07/22/22

Observation #/Location: See Map Observation Type: Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure		Consistence
							Shape	Grade	
0-11"	Silt Loam	<35%	2.5Y 5/4				Granular	Moderate	Loose
12 - 28"	Silt Loam	<35%	10YR 4/6				Granular	Moderate	Loose
29 - 42"	Sand	<35%	2.5Y 5/3				Granular	Moderate	Loose
43 - 60"	Fine Sand	<35%	10YR 5/4				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) *Shelley Schlomka* (Signature) 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)