University of Minnesota Onsite Sewage Treatment Program

Soil Observation Log

Project ID:

v 04.01.2020

Client:	Donna Luttinen	Location / Address:	12840 20th Street North

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

Landscape Position: (select one)	Slope %:	Slope shape:	Elevation-relative to benchmark:
Vegetation: Lawn	Soil survey map units:		Limiting Layer Elevation:
Weather Conditions/Time of Day: Sun 3:30		Date	12/02/20
Observation #/Location: Boring 1	2" outside STA	Observation Type:	Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure: Shape	Structure: Grade	Structure: Consistence
0-28"	Sandy Loam	<35%	5YR 4/4						
28 - 60"	Sand	<35%	7.5YR 4/6						
60 - 72"	Sandy Loam	<35%	7.5YR 4/4						

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

Shelley Schlomka		L4137	12/2/2020
(Designer/Inspector)	(Signature)	(License #)	(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)	(Signature)	(Cert. #)	(Date)