University of Minnesota Onsite Sewage Treatment Program

Soil Observation Log

Project ID:

v 04.01.2020

Client:	Daniel King	Location / Address:	11797 120th Street South

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

Landscape Position: (select one)	Slope %: 3.0	Slope shape:	Elevation-relative to benchmark:
Vegetation: Lawn	Soil survey map units:		Limiting Layer Elevation:
Weather Conditions/Time of Day: Sun - Cool		Date	06/10/20
Observation #/Location: See Map - 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
0-30"	Silt Loam	<35%	10YR 3/4						
30 - 48"	Loamy Sand	<35%	10YR 4/4						
48 - 66"	Loamy Fine Sand	<35%	10YR 4/6						

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

S. Schlomka		1106	6/10/2020
(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)