

# Soil Observation Log

Project ID: v 04.01.2020

Client: **Bob Hegarty** Location / Address: **14180 10th Street N. West Lakeland**

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

Landscape Position: (select one) **Shoulder** Slope %: \_\_\_\_\_ Slope shape: **Convex, Convex** Elevation-relative to benchmark: \_\_\_\_\_

Vegetation: **Grass** Soil survey map units: **460C** Limiting Layer Elevation: \_\_\_\_\_

Weather Conditions/Time of Day: **4:00 Sun** Date: **09/11/21**

Observation #/Location: **See map** Observation Type: **Auger**

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure-----]		
							Shape	Grade	Consistence
0-28"	Sandy Loam	<35%	10YR 3/3				Granular	Weak	Loose
28-48"	Sand	<35%	10YR 4/6				Granular	Weak	Loose
48-66"	Fine Sand	<35%	10YR 4/6				Granular	Weak	Loose

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

SS Septic Solutions, LLC. *[Signature]* (Designer/Inspector) **4137** (License #) **9/11/2021** (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)