

# Soil Observation Log

Project ID: **Christine King** 5820 Deer Trail Circle v 04.01.2020

Location / Address: **5820 Deer Trail Circle**

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

Landscape Position: (select one) **Lawn** Back/Side Slope **49B & 49D** Slope shape: **Convex, Convex** Elevation relative to benchmark: \_\_\_\_\_

Vegetation: **Lawn** Soil survey map units: \_\_\_\_\_ Limiting Layer Elevation: \_\_\_\_\_

Weather Conditions/Time of Day: **10:30 am - sun** Date: **09/16/22**

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
0-24"	Sandy Clay	<35%	10YR 3/3				Granular	Moderate	Loose
25-60"	Sandy Clay	<35%	10YR 4/4				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 #)

9/16/2022  
(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)

(Signature)

(Cert. #)

(Date)