



# Soil Observation Log

Project ID: V 04.01.2020

**Client:** PATRICK CALKINS      Location / Address: 10824 Dale Road - Woodbury

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

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

**Vegetation:** Grass    Soil survey map units: 49C    Limiting Layer Elevation:

**Weather Conditions/Time of Day:** Nice Sun 68 degrees *NOON*    Date: 09/29/22

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

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure-----		
							Shape	Grade	Consistence
0-12"	Silt Loam	<35%	10YR 3/4				Granular	Weak	Loose
13" -27"	Sand	<35%	10YR 4/4				Granular	Moderate	Loose
28" - 72"	Coarse Sand	<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)      *[Signature]* (Signature)      4137 (License #)      9/29/2022 (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)