



# Soil Observation Log

Project ID:

v 03.15.2023

Client: Wayne Butt Location / Address: 7400 Lamar Ave South - Coggage Grove

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

Landscape Position: Shoulder Slope %: \_\_\_\_\_ Slope shape: Convex, Convex Flooding/Run-On potential: \_\_\_\_\_

Vegetation: Grass Soil survey map units: 49B Surface Elevation-Relative to benchmark: \_\_\_\_\_

Date/Time of Day/Weather Conditions: 5/5/2023 Sun - warm Limiting Layer Elevation: \_\_\_\_\_

Observation #/Location:	See Map	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Observation Type:			
							Auger	_____		
Depth (in)	Texture						Shape	Structure-----	Grade	Consistence
0-22"	Loam	5	10YR 3/3				Blocky	Moderate		Friable
23" - 51"	Loamy Coarse Sand	5	10YR 4/4				Granular	Moderate		Loose
52 - 78"	Coarse Sand	5	7.5YR 4/3				Granular			Loose

Comments:

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

Shelley Schlomka [Signature] 4137 [License #] 7/26/2023 [Date]

(Designer/Inspector) (Signature) (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.

(GU/Designer/Inspector) \_\_\_\_\_ (Signature) \_\_\_\_\_ (Cert #) \_\_\_\_\_ (Date)