



# Soil Observation Log

Project ID: \_\_\_\_\_

v 04.01.2020

Client: Paul McDowell Location / Address: 4521 McDonald Drive N - Stillwater

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

Landscape Position: (select one) Back/Side Slope Slope %: \_\_\_\_\_ Slope shape: Convex, Convex Elevation-relative to benchmark: \_\_\_\_\_

Vegetation: Grass Soil survey map units: 342C and 155B Limiting Layer Elevation: \_\_\_\_\_

Weather Conditions/Time of Day: Sun 4:00 Date: 09/16/21

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
0-12"	Sandy Loam	<35%	10YR 4/3				Granular	Weak	Loose
12-48"	Loamy Sand	<35%	10YR 4/4				Granular	Weak	Loose
48-60"	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.

Shelley Schlonka

4137

9/16/2021

(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.

(LGI Inspector)

(Signature)

(Cert. #)

(Date)