



# Soil Observation Log

Project ID:

v 04.01.2020

**Client:** Aggregate Industries      **Location / Address:** 12075 Grey Cloud Trail South

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

**Landscape Position:** (select one)    Lawn    **Back/Side Slope**    3.0    **Slope shape:**    Linear, Linear    **Elevation-relative to benchmark:**

**Vegetation:**    Lawn    **Soil survey map units:**    7B & 8    **Limiting Layer Elevation:**

**Weather Conditions/Time of Day:**    Sun - 3:00 pm    **Date:**    06/04/21

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

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure		Consistence
							Shape	Grade	
0-4"	Loamy Sand	<35%							
4-26"	Sand	<35%	7.5YR 3/3						
26-60"	Coarse Sand	<35%	7.5YR 4/4						

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

**Designer/Inspector:** Shelley Schlomka      **License #:** 4137      **Date:** 6/4/2021

**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)** \_\_\_\_\_