University of Minnesota Onsite Sewage Treatment Program

# Soil Observation Log

Project ID:

v 04.01.2020

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|---|---|---|---|
| Client: | Sheryl Crowe | Location / Address: | 11497 120th Street South |

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: Linear, Linear | Elevation-relative to benchmark: |
| Vegetation: Lawn | | Soil survey map units: 298B | | Limiting Layer Elevation: |
| Weather Conditions/Time of Day: Sun 4:00 | | | Date 10/09/21 | |
| **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 | Structure: Grade | Structure: Consistence |
|---|---|---|---|---|---|---|---|---|---|
| 0-24" | Silt Loam | <35% | 10YR 4/6 | | | | Platy | Weak | Loose |
| 24-36" | Silt Loam | <35% | 7.5YR 3/3 | | | | Granular | Weak | Loose |
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I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

| Shelley Schlomka | | 4137 | 10/12/2021 |
|---|---|---|---|
| (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.

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|---|---|---|---|
| (LGU Inspector) | (Signature) | (Cert. #) | (Date) |