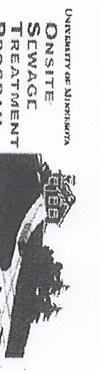


Soil Observation Logs



Client / Address: **14044 107TH ST. N** Legal Description / GPS: **09.030.20.22.0006**

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

Landscape Position: (check one) Summit Shoulder Back/Side Slope Foot Slope Toe Slope shape: **CONCAVE**

Vegetation: **LAWN** Soil survey map units: **120** Slope%: **1-290** Elevation:

Weather Conditions/Time of Day: **CLOUDY PM** Date: **12-16-16**

Observation #/Location: **#1** Observation Type: Auger Probe Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Observation Type:		
							Shape	Grade	Consistence
0-16	LOAM Topsoil		10YR 3/2						
16-30	CLAY LOAM		5YR 4/3						
30-42	CLAY		7.5YR 5/6						

Comments: **Redox @ 24" 10YR 6/1**

Observation #/Location: **#2** Observation Type:

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Observation Type:		
							Shape	Grade	Consistence
0-11	LOAM Topsoil		7.5YR 3/3						
11-26	CLAY LOAM		7.5YR 4/6						
26-42	CLAY LOAM		10YR 4/3						

Comments: **Redox @ 17" 2.5Y 5/2**

↑ NORTH

• B1
12-16-16

*
WELL

SEPTIC
TANK

DRAIN
FIELD

•
B2
12-16-16

