

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: - Applicant: *Don Ryan Sids*
Address: *Windbrook Ct* Date Evaluated:
Proposed Facility: *432 STD* Design Flow (.1949): *480 GPD*
Location of Site: *432 STD* Property Recorded:
Water Supply: Public Individual Well
Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process

OLDE MILL VILLAGE
LOT 2

Property Size: Spring Other
 Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>1, 2, 3</i>	<i>L 39%</i>	<i>0-24</i>	<i>GL S</i>	<i>VM SBP</i>					
		<i>24-36</i>	<i>MA SL</i>	<i>FW SS</i>					<i>PS</i>
		<i>36+</i>	<i>PHYSICAL WETNESS</i>	<i>-</i>		<i>36</i>			<i>0.4</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <i>Provisionally Suitable</i>
System Type(s)	<i>25' DIA</i>	<i>25' DIA</i>	Evaluated By: <i>Andrew Curran</i>
Site LTAR	<i>0.4</i>	<i>0.4</i>	Others Present: <i>REDS</i>

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

