

SFD 2008-0050
 GLOBE MILL VILLAGE
 LOT 24

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: *Village* Applicant: *DAN RYAN BUDS*
 Address: *489 VILLAGE BOND* Date Evaluated: *09/21/2010*
 Proposed Facility: *302 S* Design Flow (.1949): *360 CPD* Property Size:
 Location of Site: *302 S* Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
<i>1,4</i>	<i>L 3-5%</i>	<i>0-12</i>	<i>CL SL</i>	<i>VL NS NP</i>					
		<i>12-40</i>	<i>M S L/C</i>	<i>FN S P</i>					<i>PS</i>
		<i>40+</i>	<i>rock</i>	<i>-</i>		<i>40</i>			<i>0-3</i>
<i>2,3</i>	<i>L 3-5%</i>	<i>0-12</i>	<i>CL SL</i>	<i>VL NS NP</i>					<i>PS</i>
		<i>12-40</i>	<i>M S L/C</i>	<i>FN S P</i>		<i>40</i>			<i>0-3</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% NS</i>	<i>25% NS</i>	Evaluated By: <i>ANDREW CUMMINGS</i>
Site LTAR	<i>0-3</i>	<i>0-3</i>	Others Present:

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)

