

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

Owner:                      Applicant:  
 Address:                      Date Evaluated: 3/14/13  
 Proposed Facility: 4000ms      Design Flow (.1949): 280 gpd      Property Size:  
 Location of Site:              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 .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	
1	LS 2-5	0-22"	GS	VFA NS/VP					
		22-31"	SBK SCL	FR SS/SP					PS .45
		31-48"	S/SCL M.V	M.V					
2		0-6"	GS	VFA NS/VP					
		6-26"	SBK CL	FR SS/SP	10YR 7/2 @ 25"				PS .45
3		0-12"	GS	VFA NS/VP					
		12-26"	SBK CL	FR SS/SP	10YR 7/2 @ 26"				PS .45
4		0-43"	GS	VFA NS/VP					
		43-48"	SBK SCL	FR SS/SP	10YR 7/2 @ 43"				PS .45

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OT Others Present: -
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	25% C	PUMP ULTRAVIOLET	
Site LTAR	.45	.45	

1x270" @ 24" MAX  
 STUB PLUMBING AS SHALLOW AS POSSIBLE AT THE HIGHEST POINT IN THE LANDSCAPE ALONG THE REAR SIDE OF THE HOUSE TO AVOID A PUMPED TO

INITIAL SYSTEM