

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

Owner:                      Applicant:  
 Address:  
 Proposed Facility: 4 BORN                      Date Evaluated:  
 Location of Site:                      Design Flow (.1949): 480 gpd                      Property Size:  
 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	
	DRAIN FIELD AREA								
	<u>L5</u> <u>2-5</u>	<u>0-21</u>	<u>G S</u>	<u>VFA NS/HP</u>					
		<u>21-36</u>	<u>SBK C</u>	<u>F2 S/P</u>	<u>10YR2/2@32</u>				<u>P5</u> <u>.3</u>
		<u>0-21</u>	<u>G S</u>	<u>VFA NS/HP</u>					
		<u>21-42</u>	<u>SBK SLL</u>	<u>F2 SS/SC</u>					<u>P5</u> <u>.4</u>
	REPAIR AREA								
		<u>0-21</u>	<u>G S</u>	<u>VFA NS/HP</u>					
		<u>21</u>	<u>SBK C</u>	<u>F2 S/P</u>	<u>10YR2/2@32</u>				<u>P5</u> <u>.1</u>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>P5</u>
System Type(s)	<u>25% RES</u>	<u>F, LL</u>	Evaluated By: <u>ex</u>
Site LTAR	<u>.3</u>	<u>.1</u>	Others Present: <u>-</u>

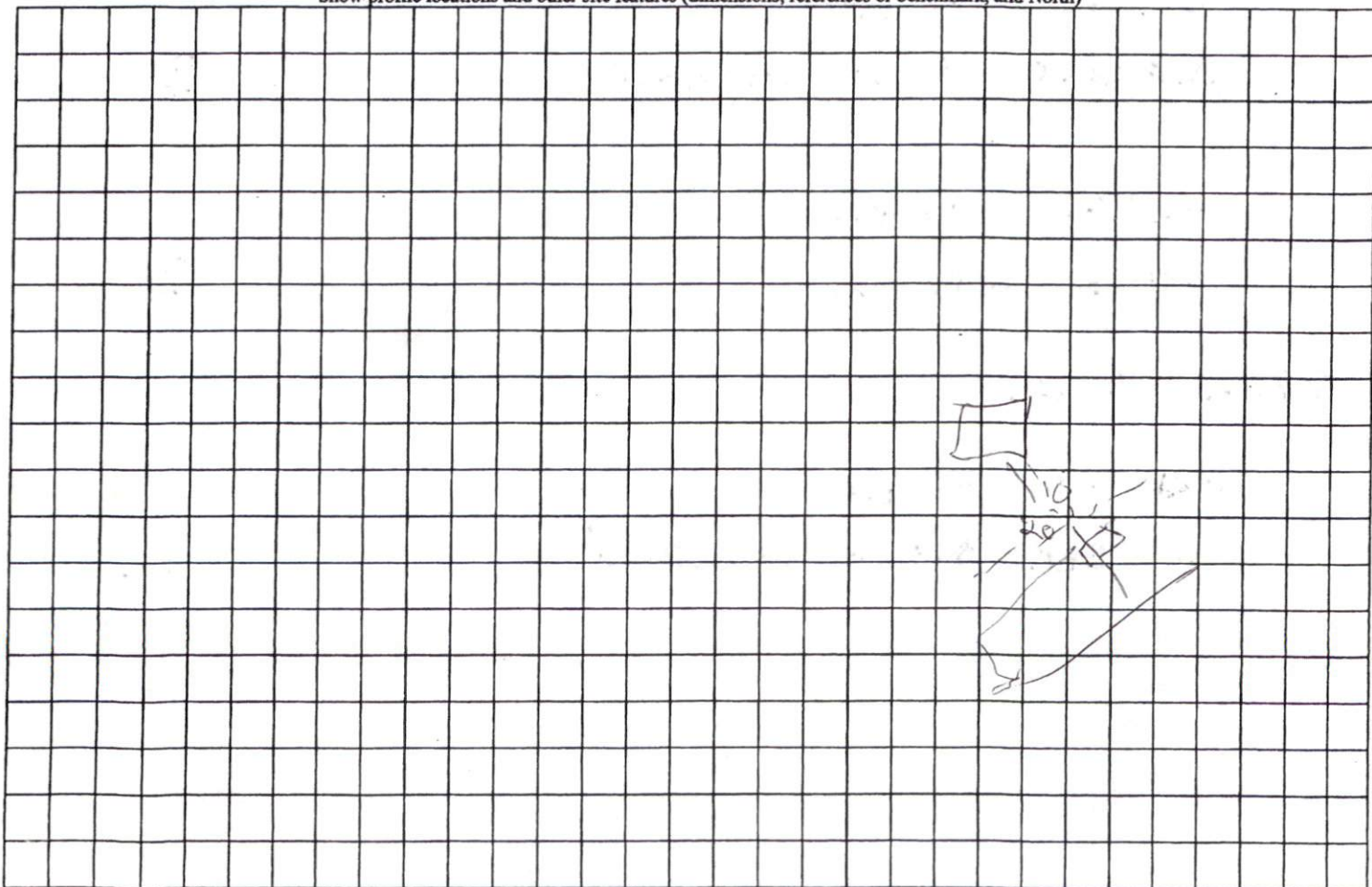
COMMENTS: \_\_\_\_\_

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



1C  
 1E-81  
 21-0  
 04  
 042  
 1C-21  
 21-0



