

Lot #:  
 File #:  
 Code:

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

Owner: DS-50012182  
 Address: Home  
 Proposed Facility: Home Design Flow (.1949): 360  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

Applicant: Sam  
 Date Evaluated: 6-7-27-05  
 Property Size: .36 ac  
 Property Recorded: 2005  
 Spring  Other

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	
Left Thru 2/0	0-20	GR JL	VFA SF					.4
	20-40	SBK JCL	FR SF					
	40-48	SBK JCL	FZ SF		48			
2/0	0-20	GR JL	VFA SF					.4
	20-40	SBK JCL	FR SF					
	40-48	SBK JCL	FZ SF		48			
↑	0-24	GR SL	VFA SF					.5
	24-48	SBK JCL	FR SF					
	48-48	SBK JCL	FZ SF		48			
6 ft	0-24	GR SL	VFA SF					.4
	24-40	SBK JCL	FR SF					
	40-48	SBK JCL	FZ SF		48			
6 ft	0-24	GR SL	VFA SF					.5
	24-48	SBK JCL	FR SF					
	48-48	SBK JCL	FZ SF		48			
6 ft	0-18	GR SL	VFA SF					.4
	18-36	SBK JCL	FR SF					
	36-48	SBK JCL	FZ SF		48			

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>Gravel</u>	<u>W/R</u>
Site LTAR	<u>24</u>	<u>12</u>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P1  
 Evaluated By: [Signature]  
 Others Present:

Chris E. M.  
W/R

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

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

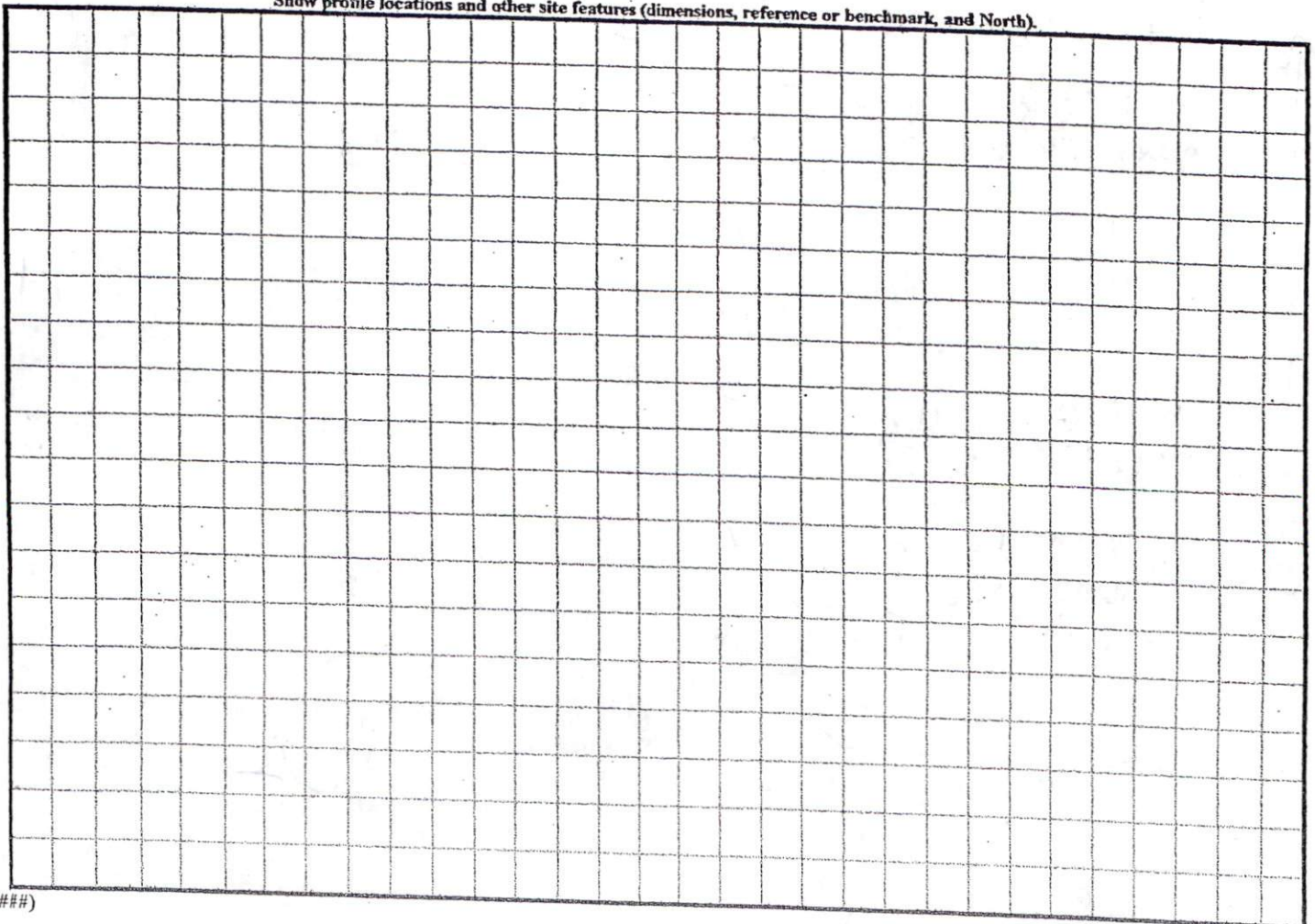
STRUCTURE

- 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, reference or benchmark, and North).



(#####)