

Site
 Property
 Lot #:
 File #:
 Code:

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

Owner:

Applicant:

Address:

Date Evaluated: 9-21-09

Proposed Facility: *SFD*

Design Flow (.1949): 360

Property Size: 5-4-05

Location of Site:

Water Supply: Public Individual Well

Property Recorded:

Evaluation Method: Auger Boring Pit

Spring Other

Type of Wastewater: Sewage Industrial Process

Cut
 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.)	1950 Saprot Class	1944 Restr. Horiz.	
			1941 Structure/ Texture	1941 Consistence Mineralogy					
1	L 50%	0-18	SL	FR GRNBNP	30" 7.54/2				.3
		18-36	SC-CLAY	FR / 30" S.P.					
2	L 50%	0-15	SL	FR GRNBNP	30" 7.54/6				.3
		15-36	SC-CLAY	FR / 30" S.P.					

Description	Initial System	Repair System
Available Space (.1945)		<input checked="" type="checkbox"/>
System Type(s)		75% manhole
Site LTAR		.3

Other Factors (.1946): _____
 Site Classification (.1948): *1/2 S*
 Evaluated By: *[Signature]*
 Others Present:

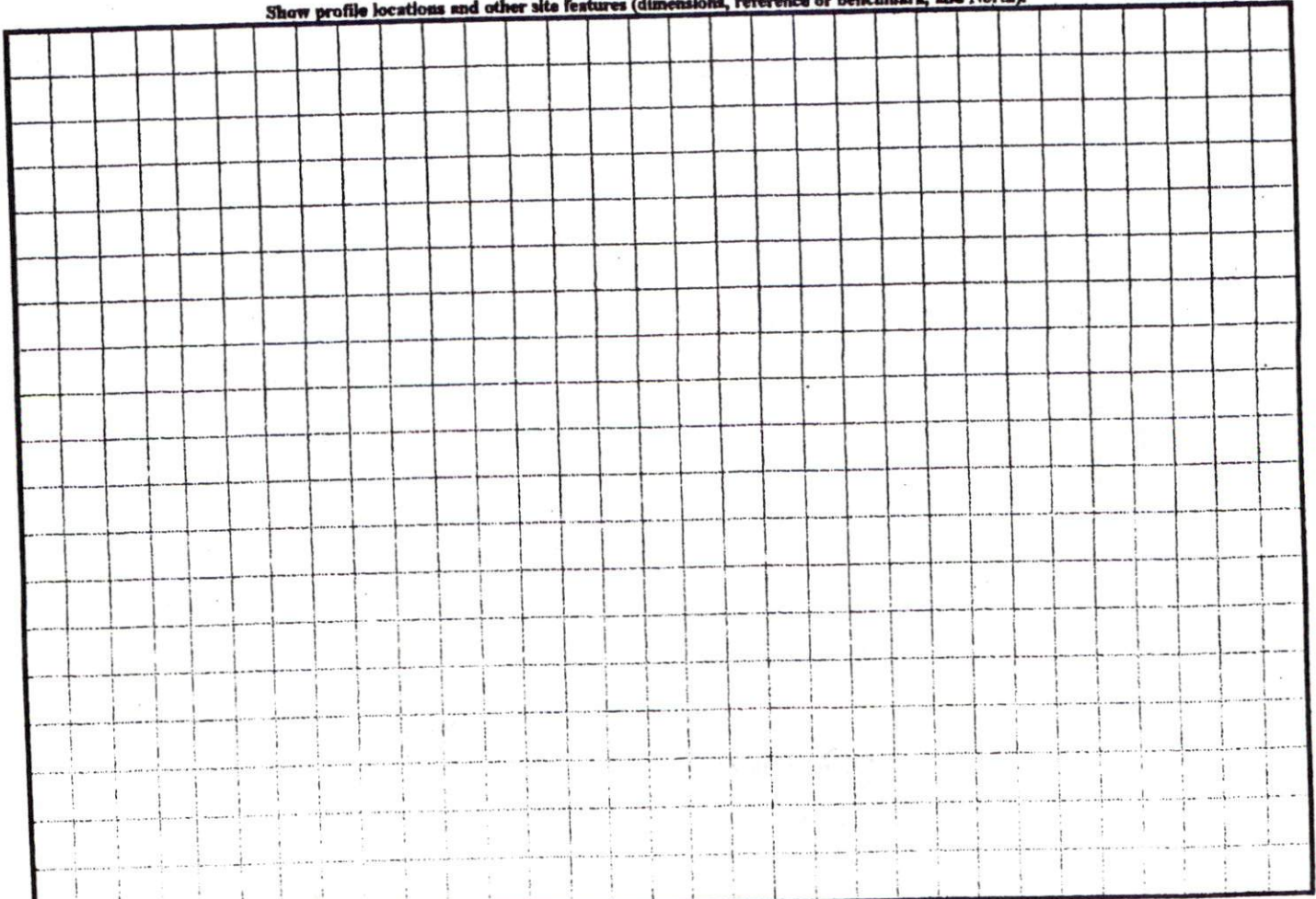
COMMENTS: _____

<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	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		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).





MANHOLE to 2x150 25% Reb
18" max - 2-1/4" sch 40 vltaves
LINE Flagged need
ROAD property EAVES
ORIGINAL
System WAS CUT BY (Some Service)
Telephone!