

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

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

Applicant: *20632*
 Date Evaluated: *8-1-08*
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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 Sapra Class	.1944 Restr Horiz	
1	L 4%	0-12	SL	FR GR NSNP					- 3
		12-30	SC	FR 15BK S.P.					
		30-48	SC+SAP						
2	L 6%	0-8	SL	FR GR NSNP					- 3
		8-30	SC	FR 15BK S.P.					
		30-40	SC+SAP						
3	L 7%	0-12	SL	FR GR NSNP					- 3
		12-36	SC	FR 15BK S.P.					
		36-48	SC-SAP						
4	L 7%	0-16	SL	FR GR NSNP					- 25
		16-48	SC-CIAY	FR 15BK S.P.					
5	L 7%	0-18	SL	FR GR NSNP					- 25
		18-48	SC-CIAY	FR 15BK S.P.					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	<i>25%</i>	<i>25%</i>
Site LTAR	<i>- 25</i>	<i>- 25</i>

Other Factors (.1946): _____
 Site Classification (.1948): *RS*
 Evaluated By: *[Signature]*
 Others Present:

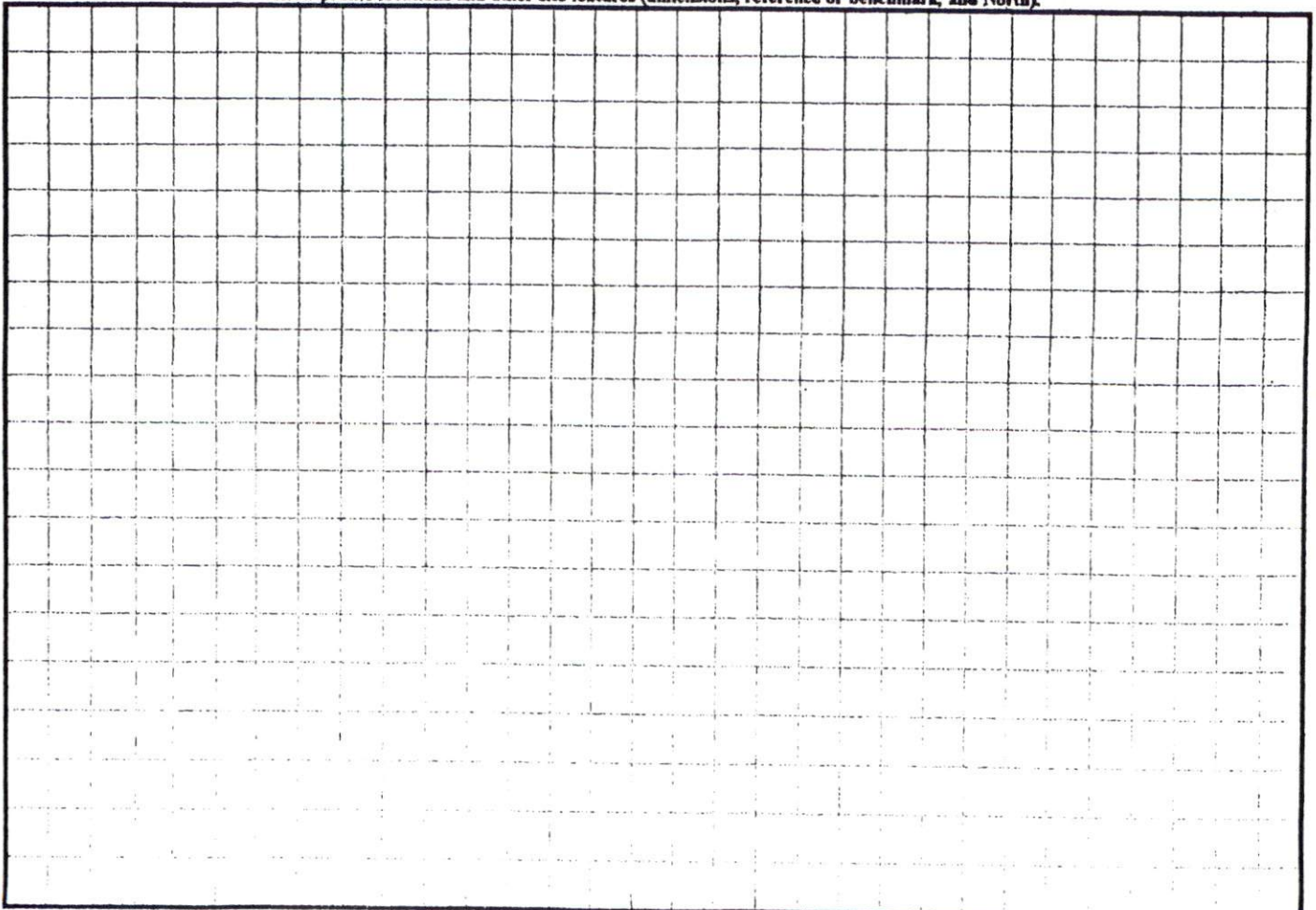
COMMENTS: _____

<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
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
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).



Commons Area

1' Public and Permanent Drainage Easement

S 8. 17'01"E
50.26'

S 42°19'07"E
62.10'

EIS

N 70°11'44"E
76.04'

EIS

S 58°
89'
20' Public

SITE PLAN APPROVAL
DISTRICT RA40

#BEDROOMS 3

USE SFD

Date 7/29/08

Zoning Administrator *[Signature]*

S 75°23'31"E 183.31'
305.17'(Total)

121.86'

S 40°34'45"E
96.75'

N 22°48'52"E
154.71'
Along Natural Flow

S 75°10'13"E
171.48'

19

0.875 Ac.

N 49°25'15"E
250.00'

3x100
28x18
Tree's
MAY
83
EN
[unclear]

44

84 Ac.

Public Drainage Esmt.

N 02°53'30"E
110.47'

C-44

C-43

20

0.526 Ac.

217.74'

414.87'(Total)

S 84°09'17"E