

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 2-5-07
 Proposed Facility: SFD Design Flow (.1949): 300 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 Saprom Class	.1944 Restr Horiz		
1	L 3%	0-28	SL	FR GR NSWP					.45	
		28-46	SCL	8.5% ^{1.5} 30% S.P	44 7.5% 5.2					
2	L 3%	0-48	SL	FR GR NSWP					.45	
		0-48	SL	FR GR NSWP						.18
3	L 3%									

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	75%	25%
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: 
 Others Present: _____

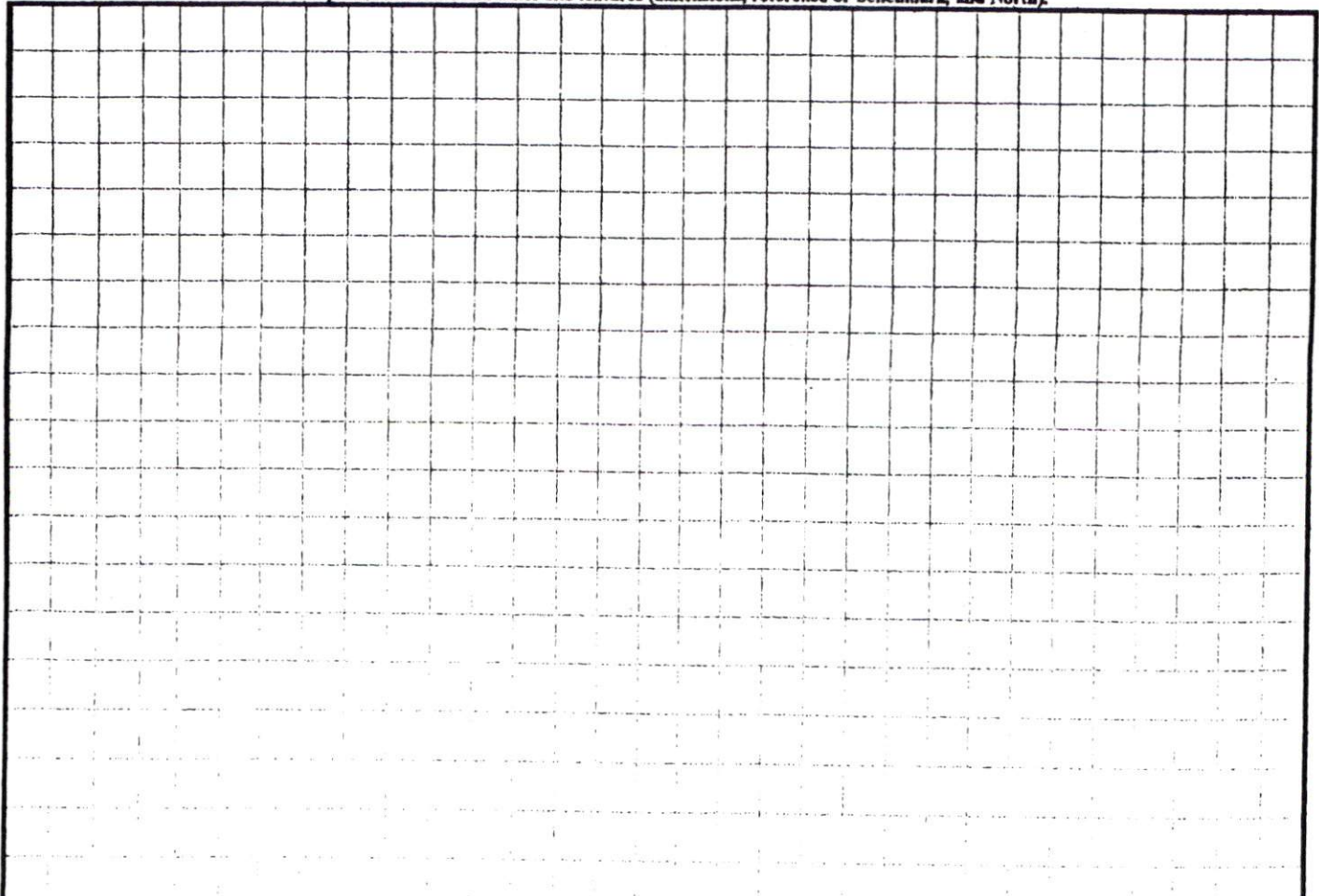
COMMENTS: _____

<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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		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).



30.21
35.61' N 47°38'39"W
55.30' N 61°50'32"W

N 07°59'11"

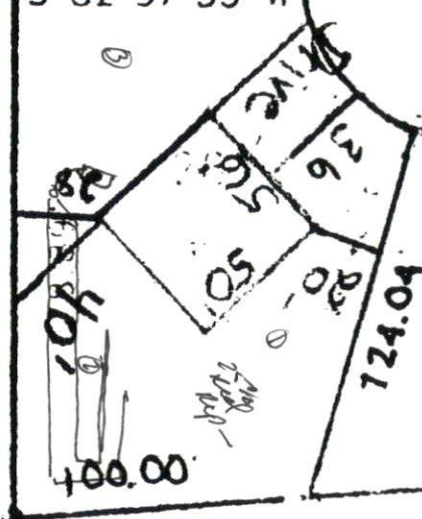
N 82°43'44" E
123.50'

129.81'
29'
11.349

76.02'

97.01'

S 82°37'33"W



124.04'

TIE LINE

688.01'

N 77°45'13" E NIS

21'10" 30" → 18"

JOSEPH F ANDREW
DB 1470, PG 657

Utilities
only
LOCATION
his site
on

SITE PLAN APPROVAL
DISTRICT RRD USE SFD
#BEDROOMS 3
Date 11/10/17 A. DWORAK
Zoning Administrator

125'
129-23'58"
138.47'

(26)

176.89'
150.51' 35"W

SR 1421

SITE

RIN 45