

11-17-07

Property ID:
Lot #:
File #:
Code:

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

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

Applicant: *20464*
Date Evaluated: *7-21-08*
Property Size:
Property Recorded:
 Spring Other

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.)	1944 Saprot Class	1945 Restr. Horiz	
1	L 5%	0-36	SL	fm GRNSNP					.4
		36-48	SCL	fm 180K S.P.					
2	L 4%	0-36	SL+SL <i>well Glycol soils</i>	fm 180K S.P.					—
3	L 4%	0-20	SL	fm GRNSNP					.4
		20-46	SCL	fm 180K S.P.	42" 7.54K 42"				
4	L 4%	0-20	SL	fm GRNSNP					.3
		20-40	SCL	fm 180K S.P.	32" 7.54K 42"				
5	L 5%	0-36	SL	fm GRNSNP					.4
		36-48	SCL	fm 180K S.P.					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>26"</i>	<i>26"</i>
Site LTAR	<i>.3</i>	<i>.4</i>

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

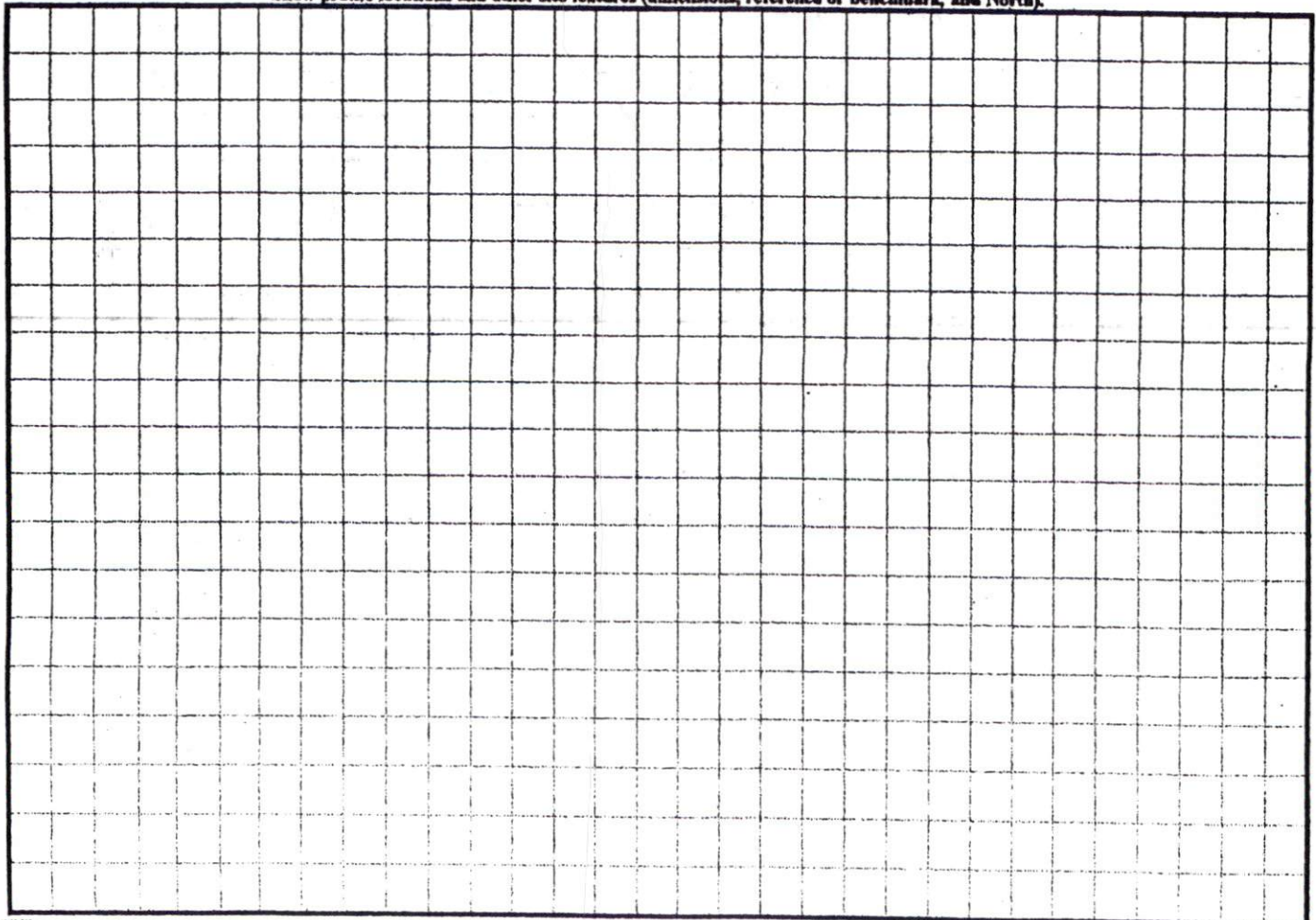
COMMENTS: _____

<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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).



REVISION
SITE PLAN APPROVAL

DISTRICT RAZOM USE SwmH

#BEDROOMS 3

[Signature] 8/22/08
ZONING ADMINISTRATOR

