Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Sheet:
Property ID:
Lot #:
File #:
Code:

Owner: 05-500 12564

Applicant:

Address:

Date Evaluated: 7-13-05

Proposed Facility: Design Flow (.1949): 480   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

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
		048	6R2	VFR SC		48			.6
		048	6R2L	VFR SC		47			.6
		048	6R SL	VFR SC		47			.6
		048	6R SL	VFR SC		47			.6
		048	6R SL	VFR SC		48			.6
		048	6R12	VFR SC		47			.6

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	6RAM	LPP
Site LTAR	.61	.1

Other Factors (.1946): _____

Site Classification (.1948): PS

Evaluated By: _____

Others Present: _____

COMMENTS:_____
_____
_____
_____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND			NS-NON-STICKY
L-LINEAR SLOPE				VFR-VERY FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FR-FRIABLE	S-STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	VS-VERY STICKY
H-HEAD SLOPE				VFI-VERY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 – 0.3	EFI-EXTREMELY FIRM	SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		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).

.(######)

Y 24/2?

R/W

N 31°

N 31°

S 31°08'41"E

S 31°08'41"

R=25'

58.88'

HIGHLAND

N 58°11'14"E

80.00'

S 58°11'14"W

10'

21.25'

60.39'

21.71'

35.00'

S 58°11'14"W

335.31'

S 58°11'14"W

99.53'

N 58°11'14"E

DRIVE

(76)

0.684 AC.

S 36°06'11"E 258.15'

101.99'

N 58°11'14"E

99.82'

DRIVEWAY

Lot #75

.679 AC.

HOUSE

27

19

S 39°10'24"E 247.18'

15'

115.00'

N 52°03'32"E

(74)

0.579 AC.

7.16'

96.14'

110.00'

S 41°49'43"E 237.02'

33

34