DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Grand Bay Dev Co. PHONE: 663-5115 DATE REQUESTED: _____ DATE EVALUATED: 8/21/15

ADDRESS: 166 Catawba Pointe Rd PROPERTY IDENTIFICATION NO.: 2P-15 A 13

COUNTY: _____ PROPERTY SIZE: 1.85 AC PROPOSED FACILITY: Bed 4 BA3

LOCATION OF SITE: _____

WATER SUPPLY: On-Site Well X Community _____ Public _____ EVALUATION BY: Auger Boring X Pit _____ Cut _____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	T				
SLOPE (%)	7%				
HORIZON I DEPTH	0 - 9				
Texture Group	cl				
Consistence	FR SS SP				
Structure	sbk				
Mineralogy					
HORIZON II DEPTH	16 - 24				
Texture Group	cl				
Consistence	FR NS NP				
Structure	sbk - gr				
Mineralogy					
HORIZON III DEPTH	25 - 43				
Texture Group	cl				
Consistence	FR SS SP				
Structure	GR - sbk.				
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot slope
- N - Nose slope
- H - Head slope
- Cc - Concave slope
- Cv - Convex slope
- T - Terrace
- FP - Flood Plain

TEXTURE
- s - sand
- ls - loamy sand
- sl - sandy loam
- l - loam
- si - silt
- sil - silt loam
- sicl - silty clay loam
- cl - clay loam
- scl - sandy clay loam
- sc - sandy clay
- sic - silty clay
- c - clay

CONSISTENCE

MOIST
- vfr - very friable
- fr - friable
- fi - firm
- vfi - very firm
- efi - extremely firm

WET
- Ns - non-sticky
- Ss - slightly sticky
- S - sticky
- Vs - very sticky
- Np - non-plastic
- Sp - slightly plastic
- P - plastic
- Vp - very plastic

STRUCTURE
- sg - single grain
- m - massive
- cr - crumb
- gr - granular
- sbk - subangular blocky
- abk - angular blocky
- pl - platy
- pr - prismatic

MINERALOGY
- 1:1, 2:1, mixed

Use the above standard abbreviations.

NOTES:
- Horizon Depth -- in inches
- Depth of Fill -- in inches from land surface
- Restrictive Horizon -- thickness and inches from land surface
- Saprolite -- S (suitable) or U (unsuitable)

NOTES:
- Soil Wetness -- Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less -- record Munsell color chip designation
- Classification -- S (suitable), PS (provisionally suitable) or U (unsuitable)
- Long-Term Acceptance Rate -- gal/day/ft²

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)

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FOR
SANITARY SEWAGE SYSTEM

Grand Bay DevCo.

OWNER: Tom Wilson PHONE: 663-5115 DATE REQUESTED: _____ DATE EVALUATED: 8/21/95

ADDRESS: 166 Cantawbair Rd Mossd PROPERTY IDENTIFICATION NO.: 2A-15-A-12

COUNTY: _____ PROPERTY SIZE: 1.15 AC PROPOSED FACILITY: 460-3BA

LOCATION OF SITE: Grand Bay Lot 12

WATER SUPPLY: On-Site Well X Community _____ Public _____ EVALUATION BY: Auger Boring _____ Pit _____ Cut _____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	Complex				
SLOPE (%)	11-12%				
HORIZON I DEPTH	0-4	0-11			
Texture Group	cl	cl			
Consistence	FR SS P	FI SS P			
Structure		U-FR. Rock			
Mineralogy					
HORIZON II DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON III DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON	12"	12"			
SAPROLITE	U- FR/MAT	U-FR/MAT			
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE: _____

EVALUATED BY: OTHER(S) PRESENT: NONE

REMARKS: No Repair Area

LEGEND

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