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 Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:                      Applicant:

Address:

Date Evaluated: 12/5/10  
 Design Flow (.1949): 360 gpd

Proposed Facility: 3360 room

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 Sapro Class	.1944 Restr Horiz	
1	LS 5-10%	0-28"	GS	VFR 1S/1NP					PS 8
2		G 30"	GS	VFR NS/1NP					S.L
		30-48"	C SL	VFR NS/1NP					
3		0-20"	GS	VFR NS/1NP					PS-A
		20-48"	BR SL	FR SS/1SP					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OT Others Present:
Available Space (.1949)	✓	✓	
System Type(s)	2576	2596	
Site LTAR	.6	.4	

2075-034  
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COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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, references or benchmark, and North)

