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

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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: TON VA DONES Address: Proposed Facility: DWNH56x& Design Flow (.1949): 360GPD Location of Site: 47 Sych Wor Property Recorded:		
Proposed Facility: DWNH56x28 Design Flow (.1949): 360GPD	Property Size:	
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	.1940 Landscape Position/ Slope %	ndscape Horizon sition/ Depth	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 45%.	0-21	GR SL	VFR SEX	nspp				De
		21-36	BK SCL	Fi SEXP		36"			PS 0.4
2	LKS.	0-12	GR SL	VFR SOX	nsnp				DC
		12-37	BK SCL	FI SEXP	555p	37"			PS 0.4
3,4	L<51.	0-20	GRSL	VFR SDXP	ronp ROCK	100 Z)"		
5	L 251.	0-11"	GRSL	VFR SOXO	nsnp				
		11-30	BK SCL	VFR SEXC	555p ROC)	L(030	<i>u</i> .		
				9 0			.3		

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	lusuitable.
Available Space (.1945)		V	Evaluated By:	Mdamas
System Type(s)	251.00	151. Red	Others Present: WTTWW	Adams
Site LTAR	12,4	()4		

COMMENTS: ____

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

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SRK-SUBANGULAR BLOCK

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

