Department of Environment, Health and Nat	lesources
Division of Environmental Health	
On-Site Wastewater Section	

Sheet: Property | Lot #: File #:

Code:

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

Owner: Applicant: 7	Date Evaluated: 03/27/17	
Address: Lot 7A Colderosa D	Date Evaluated: 03/27/17	
Proposed Facility: 3BR MOD Ho	Design Flow (.1949): 360 660	Property Size: 1.64 AC.
Location of Site:	Property Recorded: Fes	
	ıblic Individual Well	☐ Spring ☐ Other
Evaluation Method: Auger Bori	ng Dit Cut	
Type of Wastewater:	ewage Industrial Process	Mixed

P R O F I .1940		Horizon Depth (In.)	SOIL MORPHOLOGY			OTHER PROFILE FACTORS				
L Landscape E Position/ # Slope %	.19 Struc Tex		cture/	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	L 3°0	0-18	GR	SL	FOR 54P 54p					Uars
		18-40	ВК	54	F1 50 567	7.54R71.@32"				0.45
Z	L 3%	0-24	CR	5L	FQ 5587 56p					U>85
		24-36	BVL	511	F1 5 P 38	7.54271 @34"				0.45
3	L 3%	0-16	GR	SL	Fa 3558 Styp					
		16-24	BK	Sil	FI 55% 54	7.5 Va71, @ 20"				U
4	L 3%				M 559 5Ep					
						7-5/2711024"				U->P5
5	L 3%	0-14	Cal	SL	Ed 55% 460					
		14-36	BL	SCL	FI SA Step	7.5 Y 1. 2 30"				0.4

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provision 1 5 vitable
Available Space (.1945)			Others Present Andrew Curry, NEWS
System Type(s)	25 % rec	25% ned	Others Present: 410000 Comin, NEHS
Site LTAR	0.45	0.4	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	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
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	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** 

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY

IV

