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: Dute Harmy Cotton Address: Date Evaluated: \$172020 Proposed Facility: Exist SFD Design Flow (.1949): 360 GPD Property Size: Location of Site: 366 Dunkout Dr 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 .1941 Structure/ Consistence		OTHER PROFILE FACTORS  .1942 Soil .1943 .1956 .1944 Wetness/ Soil Sapro Restr				Profile Class
			Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
,2,3	L CS.	0-48	GR LS	VFR SOX	nsnp	48"		1	8.0
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Suitable
Available Space (.1945)		1	Evaluated By: K. Man I Acams
System Type(s)	251, Red	Pumpto a	St. a Others Present:
Site LTAR	0.8	0.8	

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	I	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM	1.2 - 0.8	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	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

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

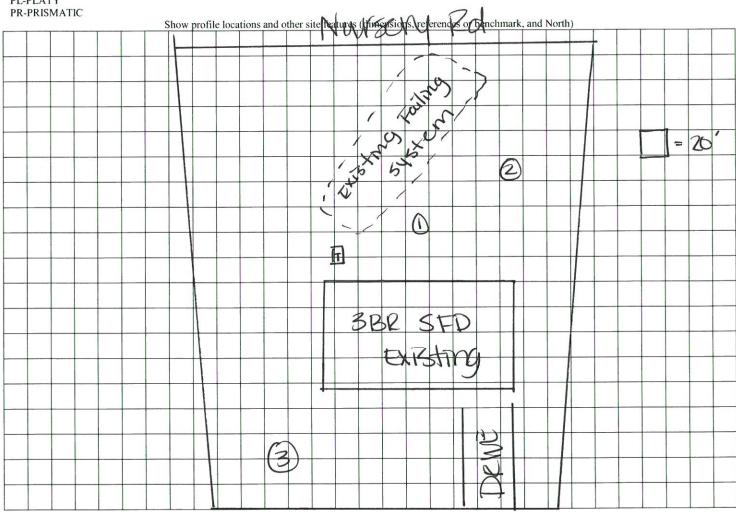
SC-SANDY CLAY

**MINERALOGY** 

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

SLIGHTLY EXPANSIVE

**EXPANSIVE** 



Dunbar Dr