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: Connie Setzer  Address: Date Evaluated: 511912020  Proposed Facility: DWMH Design Flow (.1949): 480GPD Property Size:  Location of Site: 141Fire LnRd 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 (ln.)	SOIL MORPHOLOGY .1941				.1942				
			Struc	941 cture/ cture	Cons	941 istence ralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
١	L 25%	0-34	GR	LS	VFR	SEXP	nsnp				
		34.48	GR	бL	VFR	SEXP	nsnp	48"			0.6
а	LLS"	0-30	GR	LS	MZ	SEXP	nsnp			=	
		30-40	GR	SL	VFR	SEXP	nsnp				DC
	2.184	40-48	BK	8eL	Fi	SEXP	sssp	48"			0,4
3	L 25%	0-48	GR	15	VFR	SEXP	nsnp	48"			0.8
					_						
					-						
	7										
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)		V	Evaluated By: KA
System Type(s)	251. Led	ZSALED	Others Present:
Site LTAR	0.4	P.0	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE	I II	S-SAND LS-LOAMY SAND SL-SANDY LOAM	1.2 - 0.8 0.8 - 0.6	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM		VFI-VERY FIRM EFI-EXTREMELY FIRM	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

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) 3 95 (2) 25 Proposed DIVMH 321X74 = 20 Existina Horke

Fire Lane Rd