Department of Environment, Health and Natur sources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #: Code:

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

Owner: 11 Applicant: Charles M Johnson Jr.	
Address: French Date Evaluated: 1/28/17	
Proposed Facility: 300 Design Flow (.1949): 300 COD	Property Size: 4,20 Ac
Location of Site: Property Recorded: 765	
Water Supply: □ Public ☐ Individual ☐ Well	☐ Spring ☐ Other
Evaluation Method: Auger Boring Pit Cut	
Type of Wastewater: Sewage Industrial Process	Mixed

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P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS  .1942 Soil .1943 .1956 .1944				Profile Class
#			Structure/ Texture	Consistence Mineralogy	Wetness/ Color	Soil Depth (IN.)	Sapro Class	Restr Horiz	& LTAR
1,3	L 3%	0-6	GR LS	VAL YAR KA					PS
		6-48	BK 5C	F1 5 P 56		48			0.35
2.4	L 3%	0-6	10 15	VKg 458460					PS
1) 1		6-44	M SC	We 45846		48			PS 0-35
								à	
								*	
								-	

Description	Initial System	Repair System
Available Space (.1945)	-	
System Type(s)	25% res	25% red
Site LTAR	0.35	0.33

Other Factors (.1946): Site Classification (.1948):

Evaluated By: Others Present: Provisionally suitable Andrew Currin, news COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	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

0.4 - 0.1

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY

IV

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) = 100FE2 NESO, 25% 90(3) \*ThE 1 DWMH DID FRIENDSHIP 64KIE