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: GAIT Applicant:			
Address: 190 Alder D-	Date Evaluated:		
Proposed Facility: 560	Design Flow (.1949): LIFO GPD	Property Size:	
Location of Site:	Property Recorded:	100 M2	_
	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	Pit Cut		
Type of Wastewater: Sewa	Industrial Process	Mixed	

2	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L 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	0.28	15	Fr/Nopx Fi/sspx	>48"	>48"	_	_	5.5
	2-52	28:30	Sti	Fi /sipx					
2,3	L 2.52	0-26	45	f-/wspx	> 48"	>48''	_	_	5.5
	2.52	26-48	Sei	Filsspx					
4	L	0-28	25	Fr/MPX	> 48"	>48"	_	_	5.5
	L 2-52	78-48	Sci	Filsipx					

Description	Initial	Repair System	Other Factors (.1946):
1997	System		Site Classification (.1948):
Available Space (.1945)			Evaluated By: MR-REHS
System Type(s)			Others Present:
Site LTAR	. 5	.5	

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

0.4 - 0.1

IV SIC-SILTY CLAY

C-CLAY SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

Alder

