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: Lemco Applic	cant:	900 SS SS SS			
Address: 54 GATES W	Date	e Evaluated: /	-19-27		
Proposed Facility: JFL	Des	ign Flow (.194	9): 360	Property Size	2:
Location of Site:	Pro	perty Recorded	:	1.7	
Water Supply:	Public _	Individual	☐ Well	☐ Spring	Other
Evaluation Method: A	uger Boring	Pit		Cut	
Type of Wastewater:	Sewage	Indu	strial Process	☐ Mixed	

P R O F I .1940 L Landscape E Position/		Horizon Depth	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944				Profile
Pirs	Slope %	(In.)	Structure/ Texture	Consistence Mineralogy	Wetness/ Color	Soil Depth (IN.)	Sapro Class	Restr Horiz	Class & LTAR
1	4	0-12				≥48''	Class		PS- 4
	2-5%	12-48	sci siek	Filss/se/sxP	104R7/1 > 34				
	8								4
2_	1	0-10	W Gr	F-/10/NP/NA	10y27/1	>48"	_	_	PS. 4
	25%	12-48	sci soh	Filss /sp/sxp	10427/1 -36"		ń		
				2	1 10		4		
				, 1					
	4							1 31	
							- 1		
				-					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	-	~	Evaluated By:
System Type(s)	_	-	Evaluated By: MM REH
Site LTAR			,

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

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR I

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

