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

for ON-SITE WASTEWATER SYSTEM	-158	1900
Owner: lanco Applicant:	SFD 2108-	007
Owner: lamco Applicant:  Address: 1185 Pack Form Rd Date Evaluated: 9-10-21  Proposed Facility: 5FD Design Flow (.1949): 360 GPD	Property Size:	
Location of Site: Property Recorded:	_	
Water Supply:	☐ Spring ☐ Other	
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I .1940			SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	1	0-10	15 61	Frfustvelum	10 yr 7/2	>48"	_		PS. 4 Grove
	2-5%	10-48	SCI Sí	h F. Issleber	10 YR 7/2 230"	>48"			Grove
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)	-		Evaluated By: M Ost DEtts
System Type(s)	256 rd	25% 500	Others Present:
Site LTAR	.4	. 4	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	<u>TEXTURES</u>	. <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	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY C-CLAY

0.4 - 0.1

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB MINERALOGY SLIGHTLY EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY **EXPANSIVE** 

