Department of Environment, Health and Nat Cesources Division of Environmental Health On-Site Wastewater Section

Sheet: Property I Lot #: File #:

Code:

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

Southern Living			
Owner: Aus. Prop. Applicant: 5t4	phenson olds Inc.		
Address: / of 6 Moore From	Date Evaluated: 67/28/17		
Proposed Facility: 452 5 FO	Design Flow (.1949): 480 680	Property Size:	0.731 AC
Location of Site:	Property Recorded:		300000
Water Supply:	olic Individual Well	Spring	Other
Evaluation Method: Auger Borin	g Pit Cut		
Type of Wastewater:	wage Industrial Process	☐ Mixed	

P R O F I	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E Po	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
!	L 5%	0-18	62 SLILS	VA NEUP SER					UB
		18-36	3n su	41587Kgp	7.5KM1@3z"	36+			0.4
2	L 5%	0-18	a sulus	VAL NEWP SEAD					P5
		18-40	ON SIL	FIS escp	7.54176 @ 36"	90+			6.4
3	L 5%	0-24	62 Si/65	VANSWI SER	7.58/271,@40"	i			P5
		24-46	on sec	F1 5 8 56p	7.54271.@40"	46+			6.4
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					,	-	-		
					90 · 1 ·	4			
							,		
	-					92			

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Unsuitable/ Provisionally Surfable
Available Space (.1945)			Evaluated By: A
System Type(s)	25% Rid	25% red.	Others Present: Andrew Currin, Meds
Site LTAR	0.4	0.4	

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 BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY

ΙV

Show profile locations and other site features (dimensions, references or benchmark, and North)

CARL ARCA

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UM/MA

3 K5

D

UM/MA

3 K5

MORGAN PARM RS