

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

Owner: - Applicant: DONNIE HAMILTON
 Address: 607 HOBBAVEN - Date Evaluated: 04/22/2021
 Proposed Facility: Design Flow (.1949): 360 GPD
 Location of Site: 300 S.W. Property Recorded: 360610
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1,5,6	L 2%	0-10	CL LS	VM NSMP					
		10-18	ML C	FI SC	7.5% @ 14"	18			UNS
2,7	L 2%	0-10	CL LS	VM NSMP					
		10-20	ML C	FI SC	7.5% @ 17"	20			UNS
3,7	L 2%	0-10	CL LS	VM NSMP					
		10-24	ML C	FI SC	7.5% @ 20"	24			UNS
ORIGINAL SITE & HOUSE SHIFTED FOLLOWING									
SOIL PROPOSAL FROM HAL OWENS, LSS									

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	UNS	UNS	Site Classification (.1948): UNS
System Type(s)			Evaluated By: ANDREW CORNUM, NESH
Site LTAR			Others Present:

COMMENTS: _____

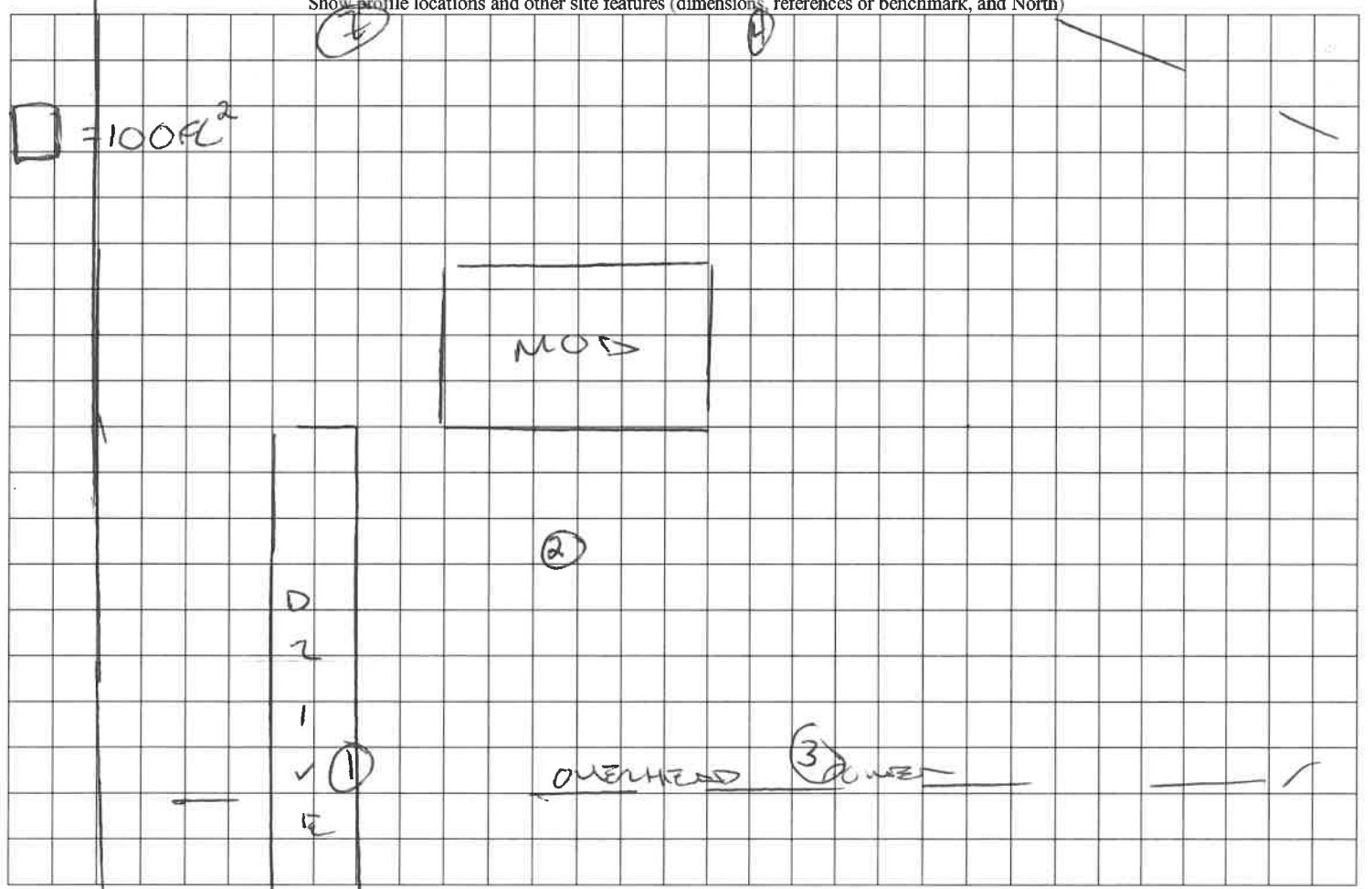
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SC-SANDY CLAY LOAM			
FP-FLOOD PLAN					

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

- MINERALOGY
- SLIGHTLY EXPANSIVE
 - EXPANSIVE

Handwritten notes:
 (6) ~~SANDY CLAY~~
 (5)
 [power lines]

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



HOG HAVEN LANE

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

Owner: - Applicant: *DONNIE HAMILTON*
 Address: *687 MOG HAVEN* Date Evaluated: *06/04/2021*
 Proposed Facility: *30L MOD* Design Flow (.1949):
 Location of Site: Property Recorded: *3600 PD* Property Size:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>1/3,4</i>	<i>2%</i>	<i>0-8</i>	<i>CL LS</i>	<i>UM NSML</i>					<i>U/PS</i>
		<i>8-24</i>	<i>M C</i>	<i>FI SP</i>	<i>7.5STU7, @21"</i>	<i>24</i>			<i>0.3</i>
<i>5</i>	<i>2%</i>	<i>0-8</i>	<i>CL LS</i>	<i>UM NSML</i>					<i>U/PS</i>
		<i>8-30</i>	<i>M C</i>	<i>FI SP</i>	<i>7.5STU7, @25"</i>	<i>30</i>			<i>0.3</i>
<i>CONSISTENT W/ PROPOSAL FROM HALL OWNERS, LSS PROVIDED</i>									

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>INSUITABLE / PROVISIONAL</i> Evaluated By: <i>ANDREW CONNOR</i> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<i>AT-GRADE</i>	<i>AT-CURB</i>	
Site LTAR	<i>0.3</i>	<i>0.3</i>	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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-SLIGHTLY 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
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

Approx. FEET ORIGINAL HOUSE CORNER

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| <p><u>STRUCTURE</u>
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC</p> | <p><u>MINERALOGY</u>
SLIGHTLY EXPANSIVE

EXPANSIVE</p> |
|--|--|

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

