DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kathy Peacock — APPLICATION DATE: 8/14/07
ADDRESS: _____ — DATE EVALUATED: _____
PROPOSED FACILITY: SFD — PROPOSED DESIGN FLOW (.1949): _____ — PROPERTY SIZE: _____
LOCATION OF SITE: 164 Hogan Ln — PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-5	SCL	GR,FR	Yel/Brw				PS .35
		5-15	Rd C	mSBK SS,SP,SE,FR					
		15-26	C w/Few to many SAP Inclus						
			w/SBK SS,SP SE,FR						
		26+9	L/SL SAP						
2									PS .3 to .35
		7-26	C/C	SS,SP,FR					
		26-50	C w/some Inclus of SAP						
		50-55	L w/Inclus of SAP & common Mica						
3		0-4	w/SBK C, FR	SS,SP					PS .35 to .4
		4-26	mSBK C FR	SS,SP,SE					
		26-60	SL/L SAP w/Few C Inclus						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Cathy Peacock — APPLICATION DATE: ___
ADDRESS: ___ — DATE EVALUATED: ___
PROPOSED FACILITY: 3 BR SFD — PROPOSED DESIGN FLOW (.1949): 360 GPD — PROPERTY SIZE: ___
LOCATION OF SITE: Hagan Ln. — PROPERTY RECORDED: ___
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1948 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 REST. HORIZ	PROFILE CLASS & LTAR
AUGER 1		0 - 5	Wk, Sbk, CL	Fr, SS, SP (Red)					0.30 - 0.35
		5 - 20	Mo, Sbk, C	Fr, SS, SP (Red)	F - Sap. Inclus,				
		20 - 35	Wk, Sbk, CL	Fr, SS, SP (Red)	C-M - Sap Inclus,				
		35 - 48	Mass., SL-	Sap, Fr, NS, NP	F - CL Pockets				Need Pit Sap. @ 35"
AUGER 2		0 - 4	Wk, Sbk, CL	Fr, SS, SP (Red)					0.30 - 0.35 (deeper)
		4 - 22	Mo, Sbk, C	Fr, SS, SP (Red)					
		22 - 48	Wk, Sbk, CL	Fr, SS, SP (Red)	F-C - Sap. Inclus				
PIT 3		0 - 4	Wk, Sbk, CL	Fr, SS, SP (Red)					0.35 - 0.40
		4 - 26	Mo, Sbk, C	Fr, SS, SP (Red)	F - Sap, Inclus,				
		26 - 60	Mass., SL-	Sap, Fr, NS, NP					
PIT 4		0 - 7	Wk, Sbk, CL	Fr, SS, SP (Red)					0.30 - 0.35
		7 - 26	Wk, Sbk, CL/C	Fr, SS, SP (Red)					
		26 - 50	Wk, Sbk, CL	Fr, SS, SP (Red)	F - Sap. Inclus,				
		50 - 55	Wk, Sbk, L	Fr, SS, SP (Red)	C-M Sap. Inclus, C - Mica				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	0.35 →	

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: P. Pennuzzi & P. Mitchell (SHME)
OTHER(S) PRESENT: AND Maria Dotson (ICHD) & Ben
COMMENTS: ___

OF ENVIRONMENT AND NATURAL RESOURCES
ENVIRONMENTAL HEALTH
WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.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	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
PIT 5		0-5	Wk, Sbk, SCL	Fr, SS, SP (Red)					
		5-15	Mo, Sbk, C	Fr, SS, SP (Red)					
		15-26	Wk, Sbk, CL	Fr, SS, SP (Red)	C-M-Sp. Dracha.				0.35
		26-49	Mass, SL/L	Sap. Fr, NS, NP					
6									
7									
8									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____
COMMENTS: _____