DENR/DEH

ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Heath Campbell
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: 3 bedroom PROPOSED DESIGN FLOW (.1949): 360 gpd DATE EVALUATED: _____
LOCATION OF SITE: Anchor Ln - Captain's Cove #9 PROPERTY SIZE: 0.575 Ac
WATER SUPPLY: • X Private • Public • X Well • Spring • Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: • X Auger Boring • Pit • Cut TYPE OF WASTEWATER: • X 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
AB 1	LS 5%	0-5	Red SCL	wSBK Fri SS/SP	Few SAP chnl. Few Y-B's + SAP Few SAP chnl.	48"	–	–	PS .3
		5-25	Red Cly	SBK Fri SS/SP					
		25-42	Red SCL	wSBK Fri SS/SP					
		42-48	RY SCL	wSBK Fri SS/SP					
AB 2	LS 3%	0-3	Red SL Gr	V Fri SS/SP	–	42"	–	–	PS .25
		3-31	Red Cly	SBK Fri SS/SP	wl Y-B's				
		31-42	Red SCL	wSBK Fri SS/SP	Y-B's				
		@ 42/43"	Lm, Z						
AB 3	LS 2-3%	0-4	Red SCL/SL	wSBK Fri SS/SP	Y-B's Lm 3-4	26"	–	–	Prefer NOT To Use.
		4-26	Red Cly	SBK Fri SS/SP					
		@ 26	Cm 3/4 + Z						
AB 4	LS 3%	0-7	Red SL Gr.	V. Fri SS/SP	few Y-B's				.275
		7-46	Red Cly	SBK Fri SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	480 ft²	480 ft²
System Type(s)	PP80PS	PP80PS
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: GM + MA
OTHER(S) PRESENT: _____

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
#5 AB	LS 5% LO1	0-10	Bk SL Gr.	V.Fri SS/SP					PS .25
		10-48	Red Cly SBk	Fri SS/SP	vel Few Y-BS @ 42"	48"	—	—	
#6 AB	LS 3% LO1	0-7	Bk SL Gr	V.Fri SS/SP					PS .25
		7-15	Red SCL w/BK	Fri SS/SP					
		15-46	Red Cly SBK	Fri SS/SP	vel Few YB + Mn	46"	—	—	
#7 AB	LS 3% LO1	0-7	Bk LS Gr	V.Fri SS/SP					PS .25
		7-48	Red Sandy Cly SBK	Fri SS/SP	Few Dk Motts @ 38" after 31" grave	48" Deep	— Tranch	— Bott 96"	
#8 AB	LS 3-5 LO1	0-7	Bk SL Gr	Fri SS SP					PS .25
		7-48	Red Cly SBK/MSBK	Fri SS/SP	Few YB's Dk Mott	48"	—	—	

COMMENTS: _____

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Heath Campbell
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: 3 bedrooms PROPOSED DESIGN FLOW (.1949): 360 gpd DATE EVALUATED: _____
LOCATION OF SITE: Captains Cove #9 PROPERTY SIZE: _____
WATER SUPPLY: ✓ Private • Public • Well • Spring • Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: • Auger Boring • X Pit • Cut TYPE OF WASTEWATER: • X 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
Pit 1	0-3%	0-3	Brsl ws6h	Frss5p	chroma 2@26"	26"	—	—	CAP 0.125 / Shallow PS 0.25
		3-26	Rc sbk	Frsss5p					
Pit 2	0-3%	0-3	Brsl ws6h	Frss5p	Common Bg mn. 2@ 27"	27"	—	—	CAP 0.125 / PS Shallow 0.225
		3-17	Rc sbk	Frss4p					
		17-27	Rc sbk	Frss5p					
Pit 3	3%	0-7	brsl g	Frssp	10YR 7/1 Chr. 2 @ 32"	32"	—	—	PS 0.225
		7-32	Rc sbk	Frssp					
Pit 4	3-5%	0-7	Brsl ws6h	Frss5p	Few Mn Few YBg	50"	—	—	PS 0.25
		7-50	BrRc	Frss5p					

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: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
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DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
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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
Pit 5	3-5%	0-10	Brsl wsbk	Frsssp					
		10-42	Rc sbk	Frsssp	4BG 34"-42"	55"	Few Dac Sap	—	PS 0.25
		42-55	Rcl wsbk	Frsssp					
Pit 6	3-5%	0-8	Brsl wsbk	Frsssp					
		8-44	Rc sbk	Frsssp	4BG 44"	60"	Few Dac Sap 44"	-	PS 0.25 ~~0.3~~
		44-60	Rcl wsbk	Frsssp					
Pit 7	3-5%	0-8	Brsl wsbk	Frsssp					
		8-56	Brc sbk	Frsssp	Few 4BG @ 42"	56"	-	-	PS 0.25 - 0.275
Pit 8	3-5%	0-12	Brsl wsbk	Frsssp					
		12-48	Rc sbk	Frsssp	very Few 4BG @ 38"-48"	58"	-	-	PS 0.25 - 0.275
		48-58	Rcl wsbk	Frsssp					
Pit 9	3-5%	0-9	Brsl wsbk	frsssp					
		9-46	Rc sbk	Frsssp	—	60"	Few Dac Sap 42"	-	0.3
		46-60	Rcl wsbk	Frsssp					

COMMENTS: _____