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

Sheet 1 of 2
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Michael Johnston APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 5/16/97
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) LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS (.1942) SOIL WETNESS/ COLOR	(.1943) SOIL DEPTH	(.1944) AGRO CLASS	(.1944) RESTR. HORIZ	PROFILE CLASS & LTAR
1	Pt 1	0-12"	Rd-Brn C LmSa	SS,SP,SE	Chroma 2 starting at 18"				U
		12-25"	C Mixed Mineralogy	S,P,E,Fi					
		25"-48"	SAP/weathered Rock						
2	Pt 2	0-24"	BrwC Mixed Mineralogy	S,P,E,Fi	Chroma 2 at				U
		24"-48"	BrwC&Exp C	S,P,E,F					
3	Pt 3	0-6"	BrwSL GR	SS,SP,SP					.25
		6"-26"	Brn-Rd C FSBK	S,P,SE,Fi					
		26"-48"	Rd-Brn C FSBK	S,P,SE,Fi					
4	A-C	PS	to 48"	at					.25
	D-E	Mixed mineralogy/Exp		VJ	Clay < 24"				U

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

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

ARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
VISION OF ENVIRONMENTAL HEALTH
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PROFILE #	1910 LAND-SCAPE 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 SATRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-20"	Brn SCL GR	SS,SPSE FR	Grey-Chroma 2 mottles	at 24			U
		20-48"	Yl-Brn SC FSBK	S,PSE-E,FI					
2		0-12"	Brn SCL GR	SS,SPSE,FI					U
		12"-36"	Brn CL SAP	SS,SPSE					
		36"-48"	SL SAP weak PR						
3		0-12"	Rd-Brn CL mfSBK	SS,SPSE,FI-FR					P.S. .35 .25
		12"-26"	Rd-Brn Lt CL mSBK	SS,SPSE,FI					
		26"-48"	SL-C from Cm fSBK	SS,SPSE,F-FR					
		≥44"	some Yellow-Brn SAP inclusions						
4		0-12"	Rd Brn SCL GR	SS,SPSE,FI					.3 - .25
		12"-30"	SC mfSBK	S,PSE,FI					
		30"-48"	Rd Brn mfSBK	SS,SPSE,FI					

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

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