DEPARTMENT OF ENVIRONMENT, HEALTH, 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: Laura Ramsey — APPLICANT: _____
ADDRESS: 121 Ballycastle Rd — APPLICATION DATE: _____ — DATE EVALUATED: 6/28/10
PROPOSED FACILITY: 3 — PROPOSED DESIGN FLOW (.1949): 360 — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 6 Lot #35A — 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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTA
1	NS P2 7%	0-10	Gravel		—	55"	PS		PS .325 .35
		10-31	R/BrwCSL	SS SR SE FR					
		31-55	R/Brwn w/ SAP Inclus		# stone	Mica Flakes			
		55-60	C/L SAP	mic					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Rmp-35% Red	Rmp-50% Red
System Type(s)	3B	3B or IV
Site LTAR	.325-.35	.325

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Laura Ramsey, Brad Russell & Chris Hendrix

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: Laura Ramsey
ADDRESS: 121 Rollins Site
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 3bd
LOCATION OF SITE: Cattle # 356
APPLICATION DATE _____
DATE EVALUATED: 6/2010
PROPERTY SIZE: 1
PROPERTY RECORDED: _____

WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

SE = Slightly Exp

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	NS 5-7%	0-10	Brn SCL GR FR			48"	—		PS .35
		10-24	BrnBr SCL SSSPSE FR						
		24-48"	BrnBr CL w/ many F/P Indus & Lakes						
			Common Rock						
2	NS 10%	0-8	Brn			PS 38"			PS .35
		8-24	RBr CL SSSPSE FR						
		24-38	RBr						
				SSSPSE FR					
		38-48	YellBr						
3	NS 7%	0-6	Brn SCL		SE, FR				PS .325
		6-10	Rd CL SSSPSE						
		10+	Yell						
4	NS P/ 10% 6-8/10	0-12	Gravel SRC			36"	SSSPSE FR		PS .35+ to 60"
		12-36	Rd CL						
		36-60"	YSL						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Pump 25% Red	Pump 25% Red
System Type(s)	3B	3B or IT
Site LTAR		

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Laura Ramsey