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

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Ryan-West Developers — APPLICATION DATE _____
ADDRESS: _____ — DATE EVALUATED: 4/28/08
PROPOSED FACILITY: 4 BR — PROPOSED DESIGN FLOW (.1949): 480 gpd — PROPERTY SIZE: ± 0.8 ac
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 #	.1949 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	4/6-10	0-6	B sl sr	Fr SS SP SEXP	few sap. incl.	48"	N/A	N/A	PS-48 0.3
		6-48	R c msbk	Fr SS SP SEXP					
2	4/6-10	0-10	B sl sr	Fr SS SP SEXP	common sap. incl.	48"	1	1	PS-48 0.3
		10-30	R c msbk	Fr SS SP SEXP					
		30-48	R cl msbk	Fr SS SP SEXP					
3	4/6-10	0-10	YR scl fwsbk	Fr SS SP SEXP	v. few RR's few sap. incl.	48"	1	1	PS-48 0.3
		10-48	R c mfsbk	Fr SS SP SEXP					
4	4/6-10	0-8	B scl fwsbk	Fr SS SP SEXP	few sap. incl.	48"	1	1	PS-48 0.3
		8-37	R c msbk	Fr SS SP SEXP					
		37-48	R cl fwsbk	Fr SS SP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200SF	600SF
System Type(s)	25% Red	PPBDS
Site LTAR	0.3 gpd/ft²	0.3 gpd/ft²

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Samuel A. Rollins & C. Brady Freeman
OTHER(S) PRESENT: _____

COMMENTS: _____

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: Ryan West
ADDRESS: ___ APPLICANT: ___
PROPOSED FACILITY: ___ APPLICATION DATE: ___ DATE EVALUATED: 4/18/0
LOCATION OF SITE: Poplar Grove Lot #36 PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
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		0-12"	Brn SiL SL GR						B .3
		12"-45"	Rd Brn Rd Brn Mott SiL		mod SBK	SS, SP, SE, FR			
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
stem Type(s)		

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