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: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 7/13/08
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Rocky Creek S/D Lot 31 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	6-8%	0-14	wgr sbk CL	Fr sss po sep					.3 ip kept 22" max dp 14
	?	14-34	wm sbk/Abk VFR C	Fr ss so sep	Few LOB mod	red Few Sap			
		34-38	m Abk C	Fr ss so sep					
		38-48	m Abk C	Fr ss so sep	Com LOB	Few Sap			.25 >22"
2	Slightly concave 6-8%	0-7	wgr sbk CL	Fr sss po sep					P5 .3 at 23" .25 >23"
		7-24	wm sbk C	Fr ss so sep					
		24-35	m sbk/Abk C	Fr ss so sep	Few Sap & Black organic inc & few LOB	few red iron inc Few iron few Sap			
		35-45	m Abk C	Fr ss so sep					
		45-	Auger restriction quartz	rock					
3	Slightly Concave 8-10% Repair	0-10	wm sbk CL	Fr sss po sep	50% of soil was dark organic material + LOB at 48"				P5 .3
		10-48	m sbk C	Fr ss so sep					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	50% Gravity	50% pump
Site LTAR	.25	.3

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