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: 12/18/07
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Tuskarora Balmoral Lot 4 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	Pit 2	0-12	m sl gr sl	vfr ss np Sap					PS .25
		12-33	m sbk C	Fr SS Sp Sap	few COB/MB inc				
		33-42	w sbk C	fr ss sp Sap	Com Sap				
		42-50	w sbk CL	Fr SS Sp Sap	Many Sap				
2	Pit #3 L >2%	0-14	m sbk sl	vfr ss np Sap					PS .25
		14-33	m sbk C	Fr SS Sp Sap	Com COB/MB inc				
		33-50	w sbk C	fr ss Sp Sap					
		Repair area will require curtain drain and/or possibly Sand line trench							
3	AB #1	0-16	m sbk C	Fr ss Sp Sap					PS .25
		16-22	m sbk C	Fr ss Sp Sap	few Sap				
		22-32	m sbk C	Fr ss Sp Sap					
		32-36	m sbk C	Fr ss Sp Sap	Many Sap				
		36-45	Mass sl Sap	vfr ss np Sap	few Clay				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	Gray 25%	LPP PS PS
Site LTAR	.25	.25

OTHER FACTORS (.1946): Repair - Requires Curtain Drain & possibly Sand line trench
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Anthony Coker
OTHER(S) PRESENT: Owner