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

Sheet 1 *of* ____
PROPERTY ID #: _____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Nation Land Company LLC APPLICATION DATE _____
ADDRESS: 4330 Sterilite Street SE Massillion, OH 44646 DATE EVALUATED: 8/05
PROPOSED FACILITY: Res PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lakewood Crossing lot 13 PROPERTY RECORDED: yes
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
B 1	LINEAR 5-10%	0-8	BSC WSBK	FRI SSSP SEXP	N/A	44"	PS	N/A	PS .3 GPD/FT2
		8-34	RC ABK	FRI/FI SSSP SEXP					
		34-44	RCL WSBK	FRI SSSP SEXP					
		44-55	RY SL MASS	FRI SSSP SEXP					
A 2	LINEAR 5-10%	0-10	BSC WSBK	FRI SSSP SEXP	N/A	40"	PS	N/A	PS .3 GPD/FT2
		10-29	RC ABK	FRI SSSP SEXP					
		29-40	RCL WSBK	FRI SSSP SEXP					
		40-54	RY SL MASS	FRI SSSP SEXP					
3	6% L	0-2	wk sbk sdl	frsssp	Parabraunmottles				.25
		2-16	ABK RC	frsssp SEXP					
		16-42	wksbk RCL	frsssp					
		42-51	massive LSAP	frsssp					
4		0-4	wksbk sdl	frsssp					.3
		4-43	m-wksbk cl	frsssp					
		43-52	wksbk-massive	L frsssp					
				TSAP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1440 TSQ	618 TSQ
System Type(s)	ACCEPT.	PPBPS
Site LTAR	.3 GPD/FT2	.3 GPD/FT2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rollans Soil & Environmental Services
OTHER(S) PRESENT: _____

COMMENTS: _____