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: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Mooresville Park / Hwy 152 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	PROFILE CLASS & LTAR
1	4-6%	0-20	RC SaM	fr SSSP se P					P S -3
		20-36	RCl MFSaM	fr SSSP se P					
		36-56	l WSaM	fri SSSP se P	common SAP				
2		0-19	RC SaM	l SP se P					PS -3
		19-56	RCl MFSaM	fr SSSP se P	common SAP				
3		0-29	RCl MFSaM	fr SaSP se P					-55
		29-56	SL SAD M	fr MSaP se P					
4		0-15	RC SaM	l SP se P					PS -3
		15-52	RCl MFSaM	fri SSSP se P					
		52-60	RCSAD WSaM	fri SSSP se P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Monroeville Park

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: ____
DATE OF EVALUATION: 11/12/03
COUNTY: Lc

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	10 LSS 6-8%	0-15	RC SCBK	f:Mr. sssP sa P					PS .3
		15-64	RCL MWSCBK	fr. sssP scap common SIP					
4	11	0-19	RC sanr	f:Mr. ssslSP scap					PS .3
		19-56	RCL MFSCBK	fri sssP scap common SIP					
3	12	0-12	RC SCBK	f:Mr. sssP scap					PS .3
		12-27	RCL MFSCBK	fr. ssslssP common SIP					
		27-61	R/SESAP MWSCBK	fr. sssP					
2	13	0-22	RC SCBK	f:Mr. SP scap					PS .3
		22-59	RCL MFSCBK	fri sssP scap few stns					
1	14	0-50	RC SCBK	f: SP scap	w/Rock fine & Rock				PS .3

COMMENTS: ____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

Mooresville Park

PROPERTY ID #: _____
DATE OF EVALUATION: 11/12/03
COUNTY: IC

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
#	5 LS 4-6%	0-29	BSCL WK/MSSK	fr SSSL SAP					PS .3
		29-65	RC SAP	fr SL/SSSL SAP-1					
#	6	0-6	BSCL WK	fr SSSL SAP					PS .3
		6-24	RC MFSAK	fr SL/SSSL SAP-common SAP					
		24-69	RCL/L WSAK	fr SSSL SAP-common many SAP					
#	7	0-13	RC SAK	fr SL/SL SAP					PS .3
		13-45	RCL MFSAK	fr SSSL SAP-common		SAP			
		45-69	SL SAP M	fr MSAP mod					
#	8	0-7	BSCL WK	fr SSSL SAP					PS .3
		7-17	RC SAK	fr SL/SSSL SAP					
		17-36	RCL MFSAK	fr SSSL SAP	common many SAP w/ Rock				
		36-55	L WSAK	fr SSSL SAP					
#	9 LSS 6-8%	0-15	RC SBK	fr SSSL/SL SAP					PS .3
		15-54	RCL MFSAK	fr SSSL SAP-common SAP					

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

Mooresville Park

PROPERTY ID #: ______
DATE OF EVALUATION: 11/12/03
COUNTY: Ic

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
# 15	LSS 6-8%	0-10	BSL Gr	fr ssSP snp					PS .25
		10-54	SC MIWSBK	fr ssSP snp	few YB's				

COMMENTS: ______