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: John Viesta APPLICANT: John Brown
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 10-14-05
PROPOSED FACILITY: Residential PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: 1.4 Ac
LOCATION OF SITE: Indian Hill Sub. Indian Loop #1 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	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% mid slope	0-5	1 sbk l			48			.3 PS
		5-28	1 sbk C	fr ss/sps E					
		28-48	C+sap						
2	lower line of LO	5-0	fill? c l+sap			43+			.3 PS
		0-32	1 sbk C	fr ss/sps E					
		32-43+	C l+sap						
3		Space n 40'		x 40'					
4	33' below retaining wall from basement	0-30	mix of A+B horizons - clay & rock fragments	SE					U fill
		30-48	sap s l	area of soil removal & replacement of topsoil					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Yes	Yes
System Type(s)	panel	panel
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Judy McWilliams
OTHER(S) PRESENT: _____
40' from sub PL 30' behind lot Concave slope

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Sheet ___ of ___
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COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: John Brown Applicant, John Viesta Owner APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 10-14-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Indian Loop PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☒ Cut basement TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 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	9&10 slope	0-19	2abkcl/l						
		19-48	1gl sap						
8		0-28	1abk/sbkcl						
2		28-48	sl sap						
9		0-25	2abk cl						
3		25-52	cl + sap						
		52	sap						
10	Inclusions of 2 & 10	0-24	1abk/sbkcl						
4		24	rock						

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

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

COMMENTS: Need fill removed before permitting Fill back
met w/ John Brown 10-24 to show fill to be removed.