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: Gemini Homes _____ APPLICATION DATE 12/05
ADDRESS: PO Box 367 Terrell, NC 28682 _____ DATE EVALUATED: 11/05
PROPOSED FACILITY: RES _____ PROPOSED DESIGN FLOW (.1949): 360 _____ PROPERTY SIZE: 0.510 acres
LOCATION OF SITE: Norman Shore Lot 27 _____ 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	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	LINEAR 10%	0-8	B SCL GR	FR, NS, NP NEXP	N/A	43"	N/A	N/A	PS
		8-43	R C FWSBK	FR, SS, SP SEXP					
				FEW RELICS					
									0.3
2	LINEAR 10%	0-6	B SL GR	FR, NS, NP NEXP	N/A	46"	N/A	N/A	PS
		6-46	R C-SCL FWSBK	FR, SS, SP SEXP					
				FEW YB & RELICS					
									0.275
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	735 sqft	Not needed
System Type(s)	LPPPBPS	Not needed
Site LTAR	0.25	Not needed

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Rollans Soil & Environmental Services
OTHER(S) PRESENT: N/A

COMMENTS:

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: Gemini Homes APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12/13/05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Norman Shore Lot #27 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	3	0-6	Brw SL	GR FR	W/SBK, SS, SP, SE, FR Brw relic mottles >32"				PS .25
		6-48	R to R/Brw C/Cl w/ few Yel/Brw						
2									
3									
4									

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

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