...ION OF ENVIRONMENTAL HEALTH
...STE WASTEWATER SECTION

PROPERTY ID NO. _____
COUNTY Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT High Shoals Dev. Inc. OWNER/AGENT/PHONE _____
ADDRESS Ralph Woody APPLICATION DATE _____ DATE EVALUATED 10-28-94
PROPOSED FACILITIES 3 Bedroom House
PROPERTY SIZE 22.5 acre
LOCATION OF SITE Lot #32 Gray Rock Shoals
WATER SUPPLY: On-Site Well ✓ Community Well _____ Public _____ Other _____ SOIL MORPHOLOGY METHOD Auger Boring ✓ Pit _____

PROFILE #	1980 LANDSCAPE POS./ SLOPE %	HORIZON DEPTH (IN)	SOIL TEXTURE	SOIL STRUCTURE GRADE/TYPE	SOIL CONSISTENCE MOIST/WET	
11	40% L	0-6"	cl	gr	fr	SOIL WETNESS CONDITION: S
		6"-24"	c	Abk	fi	SOIL LIMITATION TYPE: 30" P.S-LPP
		24"-30"	c/sap	Abk/m	fr	SOIL RESTRICTIVE HORIZON: NA
		30" +	sap	m	fr	SOIL PROFILE CLASSIFICATION: P.S
						PROFILE DEPTH: .15
12	40% L	0-5"	cl	gr	fr	SOIL WETNESS CONDITION: S
		5"-18"	c	Abk	fi	SOIL LIMITATION TYPE: 18" U
		18" +	sap (Pine l)	m	fr	SOIL RESTRICTIVE HORIZON:
						SOIL PROFILE CLASSIFICATION: U
						PROFILE DEPTH: -
13	40% L	0-7"	cl	gr	fr	SOIL WETNESS CONDITION: S
		7"-24"	c	Abk	fi	SOIL LIMITATION TYPE: 30" P.S-LPP
		24"-30"	c/sap	Abk/m	fr	SOIL RESTRICTIVE HORIZON: NA
		30" +	sap	m	fr	SOIL PROFILE CLASSIFICATION: P.S
						PROFILE DEPTH: .15
14	40% L	0-6"	cl	gr	fr	SOIL WETNESS CONDITION: S
		6"-24"	c	Abk	fi	SOIL LIMITATION TYPE: 30" P.S. LPP
		24"-30"	c/sap	Abk/m	fi	SOIL RESTRICTIVE HORIZON: NA
		30" +	sap	m	fr	SOIL PROFILE CLASSIFICATION: P.S
						PROFILE DEPTH: .15
15	20-25% L	0-5"	cl	gr	fr	SOIL WETNESS CONDITION: S
		5"-27"	c	Abk	fi	SOIL LIMITATION TYPE: 36" P.S. LPP
		27"-36"	c/sap	Abk/m	fi	SOIL RESTRICTIVE HORIZON: NA
		36" +	sap	m	fr	SOIL PROFILE CLASSIFICATION: P.S
						PROFILE DEPTH: .15

USABLE SPACE (1945) S SITE CLASSIFICATION (1994) P.S LONG TERM ACCEPTANCE RATE .15 gpd/ft²
SOIL FACTORS (1945) _____ SYSTEM TYPE LPP
EVALUATED BY Tony Jacobs, Michael Jr. Dennis, Kelly Sheeks

COMMENTS: Review areas where I had determined as problems, changed lay out in some areas, and reevaluated soils in some. found P.S. area for system and repair. DRAFT

0007677