HEATHSTEAD LOT 10

MOORE'S ENVIRONMENTAL SERVICE

COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Acerage Investments APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 6-19-00
PROPOSED FACILITY: Single Family PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.99 acres
LOCATION OF SITE: Heathstead lot 10 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	.1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAF
1	1990 linear + eroded	0to6	L	GV	VFV	NEAP	PS 48"	PS	PS	PS .4
		6to18	CL	SBK	FitoFV	SEAP	Reddish Brown			
		18to48	SCL	WSBK	VFV	NEAP	Light red			
2	1590 Linear + Eroded somewhat complex	0to48	CL	SBK	FitoFV	SEAP	Reddish Brown	48"	PS	PS PS .33
3	1290 Linear	0to6	L	GV	VFV	NEAP				
		6to32	CL	SBK	FitoFV	SEAP	Reddish Brown	48"	PS	PS PS .35
		32to48	SCL	WSBK	FV	SEAP	Reddish			
4										

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv. Gravity	
Site LTAR	.35	.35

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J. C. Moore
OTHER(S) PRESENT: Tina Barkley