HEATHSTEAD LOT #6

MOORE'S ENVIRONMENTAL SERVICE

COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Acreage Investments APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 6-19-00
PROPOSED FACILITY: Singe Family PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.12 acres
LOCATION OF SITE: Lot 6 Heathstead 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 & LTAF
1	10% Linear	0to10	L GR	VFR NEAP	Brown	48" PS	PS	PS	PS .3
		10to48	C SBK	Fi SEAP	Reddish Brown				
2	12% Nose	0to10	L GR	VFR NEAP	Brown	48" PS	PS	PS	PS .25
		10to48	C SBK	VFi SEAP	yellowish Red				
3	12% Linear	0to22"	Fill Soil						U
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	~~Conv~~ Conventional	75% Reduction
Site LTAR	.25	.25

OTHER FACTORS (.1946): Fill area on Front
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J.C. Moore
OTHER(S) PRESENT: Jim Barkley