DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 129921
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: STACY M LEE
ADDRESS: 156 CORNELIUS RD MOORESVILLE, NC 28117
PROPOSED FACILITY: SALON 1 CHAIR PROPOSED DESIGN FLOW (.1949): 125 GPD
LOCATION OF SITE: 21 N (L) CORNELIUS (R) LOT
WATER SUPPLY: [X] Private [ ] Public [ ] Well [ ] Spring [ ] Other
EVALUATION METHOD: [X] Auger Boring [ ] Pit [ ] Cut

APPLICATION DATE 7/12/05
DATE EVALUATED: 8/5/05
PROPERTY SIZE: .52 ACRES
PROPERTY RECORDED:
TYPE OF WASTEWATER: [X] 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	S LL 8%	0-2	m gr SCL	VFr SS/SP SO/P		36"			PS .3
		2-36	M SBK C	Fr SS/SP SO/P					
		36+	C + SAP						
2	F LL 3%	0-8	M SBK SCL	VFr SS/SP SO/P	CHROMA 3-4 12"-30"	38"			PS .3
		8-38	M SBK C	Fr SS/SP SO/P					
		38+	C + SAP						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	5
System Type(s)	25% RED	
Site LTAR	.3	

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Sandi Medlin
OTHER(S) PRESENT:

COMMENTS: RECOMMEND FRENCH DRAIN FOR REPAIR AREA, IF USED