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

Sheet 1 of 1
PROPERTY ID #: 462 7618
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Wesley C. McMclemore
ADDRESS: 1078 SW Drive Davidson NC 28036
PROPOSED FACILITY: Res
LOCATION OF SITE: Lot 448 Lot Sec 8
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 3/2/10
DATE EVALUATED: 3/2010
PROPOSED DESIGN FLOW (.1949): 480
PROPERTY SIZE:
PROPERTY RECORDED:
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	10-15%	0-10	Fill						
		10-24	BSCL wsm fri SSSPSCP						
		24-48	RC mFSM fri SSSPSCP		-	48	-	-	.3
2	10-15%	0-8	Fill						
		8-28	BSCL wsm fri SSSPSCP						
		28-48	BSC wsm fri SSSPSCP		-	48	-	-	.3
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Existing	PPBPS
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rollins Soil & Environmental
OTHER(S) PRESENT:

COMMENTS:

DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET____OF____
PROPERTY I.D.#:____
PROPERTY RECORDED:____
COUNTY:____

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Clyde Howse OWNER:__AGENT:__ PHONE:____
ADDRESS:____ APPLICATION DATE:____ DATE EVALUATED: 2-1-95
PROPOSED FACILITY: 4 bedroom SD dwelling
PROPERTY SIZE:____
LOCATION OF SITE: Lot 8 Lot 448 - Cascadilla Circle
WATER SUPPLY: On-Site Well ✓ Comm. Well___Public___Other____ EVAL. METHOD: Auger Boring ✓ Pit___Cut___

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1		0-9	gr-sL						
		9-15	sbk-sL						
		15-41	sbk-sL						
		41+	well wt. strp						
2									
3									
4									
5									

AVAILABLE SPACE (.1945)____ SITE CLASSIFICATION (.1948):____ SITE LONG-TERM ACCEPTANCE RATE:____
EVALUATED BY:____ OTHER(S) PRESENT:____
COMMENTS: Addition - 4 BR 2 bathroom system