DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 485384 6544
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: DAVID LONG APPLICANT: SAME
ADDRESS: 153 MANU ROAD HARMONY APPLICATION DATE: _____ DATE EVALUATED: 6-4-98
PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: I 77 N, TL NC 901, TR MULLIS, TR MULLIS, 2ND on (L) 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	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	N 4%	0-7	GR GRAVELLY FSL	FR 1:1	—	PS	PS	—	0.3 PS
		7-11	MMSBK / CL	FR 1:1					
		11-32	MMSBK / C	FI / 1:1					
		32-42	SAP.MIX / CL	FR / 1:1					
2	N 4%	0-5	GR / GRAVELLY FSL	FR / 1:1	—	PS	PS	—	0.3 PS
		5-10	MMSBK / CL	FR / 1:1					
		10-30	MMSBK / C	FI / 1:1					
		30-48	SAP.MIX / CL	FR / 1:1					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	CONV. GRAVITY	CONV. GRAVITY
Site LTAR	0.3 GPD	0.3 GPD

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: STEVE HEDRICK
OTHER(S) PRESENT: DAVID LONG