DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4706-04-9827
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Judy & Tom Martin / Bob Hayden agent
ADDRESS: 1974 old Mocksville Rd. Statesville
PROPOSED FACILITY: 5 BR House
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: N/64 - Exit Turnpike From W - on RT, on T Cheney Blossom Ln.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut
APPLICATION DATE: 6-22-11
DATE EVALUATED: 7-14-11
PROPERTY SIZE: 1.02 Acres
PROPERTY RECORDED: Yes - Deed
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	L 4%	0-8	gr / L	vfr / so	7-18	7-18	NA	NA	PS 0.3
		8-26	sbk / CL	fr-fi / so-sp					
		26-47	sbk / CL	fr / so-sp					
2	L 3%	0-11	gr / L	vfr / so	7-18	7-18	NA	NA	PS 0.3
		11-29	sbk / CL	fr-fi / so-sp					
		29-48+	sbk / CL-C	fr / so-sp					
3	L 4%	0-9	gr / L	vfr / so	7-18	7-18	NA	NA	PS 0.3
		9-27	sbk / C	fr-fi / so-sp					
		27-48+	sbk / CL	fr / so-sp					
4	L 3%	0-14	sbk / scl	fr / so-sp	7-18	7-18	NA	NA	PS 0.3
		14-32	sbk / C	fi / so-sp					
		32-48+	sbk / CL	fr / so-sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% II	25% II
Site LTAR	0.3	0.3

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

COMMENTS: