DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4787-13-3021
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jeff Mann — APPLICATION DATE 10/26/11
ADDRESS: 549 Cool Springs Rd. — DATE EVALUATED: 11/15/11
PROPOSED FACILITY: 3bd. Home — PROPOSED DESIGN FLOW (.1949): 120 gpd — PROPERTY SIZE: 1 Ac.
LOCATION OF SITE: Same — 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	L Slight Head 6%	0-9	gr/SL	vfr/SF	NA	48	NA	NA	PS 0.3
		9-48	SBK/SC	fr/sp					
2	L 6%	0-11	gr/SL	vfr/sp	NA	48	NA	NA	PS 0.3
		11-18	SBK/SCL	fr/sp					
		18-48	SBK/SC	fr-fi/sp					
3	L Slight Hd 6%	0-13	gr/SL	vfr/sp	NA	48	NA	NA	PS 0.3
		13-48	SBK/SC	fr-fi/sp					
4	L 6%	0-8	gr/SL	vfr/sp	NA	48	NA	NA	PS 0.3
		8-16	SBK/SCL	fr/sp					
		16-48	SBK/SC	fr/sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.3	0.3

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

COMMENTS: