DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4751-22-3944
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Haydal Investments Lot #3
ADDRESS: 181 W. Dalton Ave. Pilot Mtn.
PROPOSED FACILITY: 3br Home
LOCATION OF SITE: Pilot Rd. on Rt. before Ostwalt Ave
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 10/25/10
DATE EVALUATED:
PROPERTY SIZE: 0.93 Ac.
PROPERTY RECORDED:

PROPOSED DESIGN FLOW (.1949): 360 g/d

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%	0-11	gr / sl	vfr / sof	754	754	NA	NA	PS 0.3
		11-54+	SSIC / C	F: / sl					
2	L 4% C	0-10	gr / SL	vfr / sof	760	760	NA	NA	PS 0.3
		10-60+	SBK / C	F: / sl-fm					
3	H 2%	0-19	gr / SL	vfr / sof	760	760	NA	NA	PS 0.3
		19-60+	SSIC / C	F: / sof					
4	H 2%	0-16	gr / SL	vfr / sof	760	760	NA	NA	PS 0.3
		16-60+	SSIC / C	F: / sof					

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

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

COMMENTS: