DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4785-12067
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Al Gingerich
ADDRESS: 504 Barry Oak Rd
APPLICATION DATE: 2/5/14
PROPOSED FACILITY: SFD / PROPOSED DESIGN FLOW (.1949): 360
DATE EVALUATED: 02/26/14
LOCATION OF SITE: 64 E to Barry Oak Rd
PROPERTY SIZE: 4ac
WATER SUPPLY: • Private • Public • Well • Spring • Other
PROPERTY RECORDED: NO
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	LSS 10%	0-20	C fi	ABK SE	PS	PS	N/A	N/A	PS .3
		20-48	BC fi/fr	WABK SE					
2	LSS 8%	0-20	C fi	ABK SE	PS	PS	N/A	N/A	PS .3
		20-50	BC fi/fr	WABK SE					
3	LSS 2%	0-30	C fi	ABK SE	PS	PS	N/A	N/A	PS .3
		30-50	BC fi/fr	WABK SE					
4	LSS 10%	0-15	C fi	ABK SE	PS	PS	N/A	N/A	PS .3
		15-50	BC fi/fr	WABK SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	50%
Site LTAR	.3	.3

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

COMMENTS: