DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4870832690
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Lynn Safley
ADDRESS: 483 Cranfill Rd Harmony NC
PROPOSED FACILITY: SFD
LOCATION OF SITE: 21 to 901 to Cranfill Rd Left on Right
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 4/23/14
DATE EVALUATED: 06/03/04
PROPERTY SIZE: 0.5ac
PROPERTY RECORDED: Yes
PROPOSED DESIGN FLOW (.1949): 360
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 2%	0-24	C fi	SBK SE	PS	PS	N/A	N/A	PS .25
		24-48	BC fi/fr	WABK SE					
			micaceous						
2	L 2%	0-6	SCL fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-28	C fi	SBK SE					
		28-48	BC fi/fr	WABK SE					
3	L 6%	0-30	C fi	SBK SE	PS	PS	N/A	N/A	PS .3
		30-48	BC fi/fr	WABK SE					
4	L 6%	0-26	C fi	SBK SE	PS	PS	N/A	N/A	PS .3
		26-48	BC fi/fr	WABK SE					
			micaceous						

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

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

COMMENTS: