DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4787991916
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Capote Builders
ADDRESS: 5426 Capote Rd.
PROPOSED FACILITY: 3 BR SFD
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: Sunflower Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 7-11-13
DATE EVALUATED: 7-31-13
PROPERTY SIZE: 1.026 acres
PROPERTY RECORDED: YES
N/A

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	5% L	0-6	SCL sbk	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.3
		6-20	C micaceous sbk	Fi SS/SP Mod SE					
		20-48	CL micaceous wsbk	Fr Mod SE					
2	8% NS	0-18	C micaceous sbk	Fi SS/SP Mod SE	48"	48"	48"	48"	PS 0.3
		18-48	CL micaceous wsbk	Fr Mod SE					
3	13% slight HS	0-8	SC sbk	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		8-28	C micaceous sbk	Fi Mod SE					
		28-48	CL sbk	Fr Mod SE					
4	10% slight HS	0-8	SC sbk	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		8-28	C micaceous sbk	Fi Mod SE					
		28-48	CL sbk	Fr Mod SE					

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Hawkins
OTHER(S) PRESENT: N/A

COMMENTS: N/A