DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4779814867
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Americas Home Place — APPLICATION DATE: 8-16-12
ADDRESS: 1206 Greenlane Dr Statesville — DATE EVALUATED: 11-28-12
PROPOSED FACILITY: 3BR SFD — PROPOSED DESIGN FLOW (.1949): 360gpd — PROPERTY SIZE: 28.55
LOCATION OF SITE: Shive Rd. — PROPERTY RECORDED: Yes
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
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	4% slight NS	0-28	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		28-48	CL micaWSBK	Fr SS/SP Mod SE					
2	2% slight NS	0-30	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		30-48	CL micaWSBK	Fr Mod SE					
3	12.5% slight NS	0-25	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 6.3
		25-48	CL micaWSBK	Fr SS/SP Mod SE					
4	16% slight NS	0-35	C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		35-48	CL micaWSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1949)	PS	PS
System Type(s)	III	III
Site LTAR	0.3	0.3

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

COMMENTS: N/A