DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4762303549
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: AOA Graham
ADDRESS: 874 Bethesda Rd. Statesville
PROPOSED FACILITY: Existing Residence PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 874 Bethesda Rd. Statesville
WATER SUPPLY: • Private • Public • (Well) • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 5-17-12
DATE EVALUATED: 5-30-12
PROPERTY SIZE: 2.48 acres
PROPERTY RECORDED: yes
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	6.5% L	0-20	C ABK mica	Fi SS Mod SE	+18"	+48"	+48"	+48"	PS 0.25
		20-48	BC CL mica WABK	Fr SS Mod SE					
2	5% L	0-17	C ABK mica	Fi SS Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		17-48	BC CL mica WABK	Fr SS Mod SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)	X	II 25% Red
Site LTAR		0.25

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

COMMENTS: N/A