DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: L & M CONSTRUCTION
ADDRESS: 3133 AMITY HILL ROAD, STATESVILLE
PROPOSED FACILITY: 3BR & 2I EMP. PROPOSED DESIGN FLOW (.1949): 885
LOCATION OF SITE: 3133 AMITY HILL ROAD
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 5/25/12
DATE EVALUATED: 6/4/12
PROPERTY SIZE: 6.87 ACRES
PROPERTY RECORDED:

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	L 10%	0-18	GR/SBK SL	VFR SS/SP SCA	NA	PS TO 48"	NA	NA	PS 0.3
		18-32	ABK CL	FR SS/SP SCP					
		32-48	ABK/SBK CL	VFR					
2	N 9%	0-32	ABK SBK CL	VFR SS/SP SCA	NA	PS TO 48"	NA	NA	PS 0.3
		32-48	ABK CL	FR SS/SP SCP					
3	L 10%	0-20	GR/SBK SL	VFR SS/SP SCA	NA	PS TO 48"	NA	NA	PS 0.3
		20-48	ABK CL	FR SS/SP SCP					
4	N 9%	0-30	ABK CL	VFR SS/SP SCA	NA	PS TO 48"	NA	NA	PS 0.3
		30-48	ABK CL	FR SS/SP SCP					

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: S. HENRICK GAMATRY
OTHER(S) PRESENT: LYLE BAKER, MIKE LEWIS

COMMENTS: