DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4748-20-5655
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

(7-13-06)

OWNER: DIXIELAND, INC.
ADDRESS: 823 JENNINGS RD STATESVILLE NC 28625
PROPOSED FACILITY: 3 BR HOUSE PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: DEER CROSSING LT 63
WATER SUPPLY: • Private • ✓Public • Well • Spring • Other
EVALUATION METHOD: ~~Auger/Boring~~ ✓Pit • Cut

APPLICATION DATE 8-26-09
DATE EVALUATED: 8-27-09
PROPERTY SIZE: 0.646 ACRE
PROPERTY RECORDED: YES
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 12%	0-9	SBK CL	FR SS/P	N/A >50"	PS TO 41"	S FROM 41"-50"	N/A	PS 0.30
		9-18	WSBK GRAVELLY CL	FR SS/P					
		18-41	WSBK SC	FR SS/P					
		41-50	M-SI/SAP	VFR NS/P					
2	N 10%	0-20	SBK CL	FR SS/P	NA >56"	PS TO 56"	S FROM 40-56"	N/A	PS 0.30
		20-40	WSBK GRAVELLY CL	FR SS/P					
		40-56"	M-L/SAP	FR/VFR SS/P					
3	N 8%	0-35	SBK C	FR SS/P	NA >50"	PS TO 50"	NA >50"	N/A	PS 0.30
		35-50	SBK CL	FR SS/P					
4	N 8%	0-16	SBK C	FR SS/P	NA >48"	PS TO 48"	NA >48"	N/A	PS 0.30
		16-28	WSBK GRAVELLY C	FR SS/P					
		28-48	WSBK CL	FR SS/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	0.30	0.30

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: GINGER & STEVE HOWDLE

COMMENTS: FILL AREA LOCATED AT