DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1

PROPERTY ID #:

COUNTY: IREDELL

4636-62-1358

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: OLD SOUTHERN DEVELOPMENT, INC. APPLICATION DATE 5-15-07

ADDRESS: 830 BIG INDIAN LOOP MOORESVILLE, NC 28117 DATE EVALUATED: 6-16-07

PROPOSED FACILITY: 4BR HOUSE SF PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 0.7 ACRE

LOCATION OF SITE: NORMAN WOODS LOT #70 PROPERTY RECORDED:

WATER SUPPLY: • Private • Public • Well • Spring • Other

EVALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
AUGER 2	SLIGHT N 22	0-20	SBK C	FR STKY	RELIC FELSIC MINERALS @ 20-28"				PS 0.3
		20-28	GRAVELLY SBK / SAPROLITE CL	FR STKY					
		28-48	SBK CL	FR STKY					
AUGER 1	SLIGHT N 22	0-3	GR SL	FR STKY					PS 0.3
		3-32	SBK C	FR STKY					
		32-48	SBK CL	FR STKY					
PIT 3	L 22								PS 0.3
4									

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

OTHER FACTORS (.1946): NONE

SITE CLASSIFICATION (.1948): PS

EVALUATED BY: STEVE HEDRICK

OTHER(S) PRESENT: RONNIE BROOME

COMMENTS: