DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1

PROPERTY ID #: 4636-62-0593

COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: OLD SOUTHERN DEVELOPMENT, INC

ADDRESS: 830 BIG INDIAN LOOP MOORESVILLE, NC 28117

APPLICATION DATE 5-15-07

PROPOSED FACILITY: 4BR HOUSE SFS PROPOSED DESIGN FLOW (.1949): 480

DATE EVALUATED: 6-16-07

LOCATION OF SITE: NORMAN WOODS LOT #71

PROPERTY SIZE: 0.71 ACRE

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

PROPERTY RECORDED:

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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
AUGER 1	SLIGHT N 22	0-8	GR SL	VFR SSPP					PS 0.3
		8-38	SBK C	FR SSPP					
		38-48	SBK CL	FR SSPP					
AUGER 2	SLIGHT N 22	0-10	GR SL	VFR SSPP					PS 0.3
		10-40	SBK C	FR SSPP					
		40-48	SBK CL	FR SSPP					
PIT 3	L 22	0-32	SBK SC	FR SSPP					PS 0.3
		32-48	SBK CL	FR SSPP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	I	III/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: