DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

SHEET: 1 of 2
PROPERTY ID #: 126500
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mid Atlantic Custom Builders
ADDRESS: PO Box 3792 Mooresville, NC 28117
PROPOSED FACILITY: Single Family PROPOSED DESIGN FLOW (.1949): 480 GPD
LOCATION OF SITE: Indian Trail – Watertree Landing Lot 30
WATER SUPPLY: ■ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ■ Pit ☐ Cut

APPLICATION DATE: 11/14/05
DATE EVALUATED: 1/27/06
PROPERTY SIZE: 1.03 Acres
PROPERTY RECORDED:

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	S LL 10%	0-30	M SBK C	FR SS/SP SEXP		30"	S		PS .3
		30-56	M GR L SAP	VFR SS/NP SEXP					
2	S LL 10%	0-33	M SBK C	FRR SS/SP SEXP		33"	S		PS .3
		33-70	M GR L SAP	VFR SS/NP SEXP					
3	S LL 10%	0-8	M SBK SCL	VFR SS/SP SEXP		36"	S		PS .3
		8-36	M SBK C	FR SS/SP SEXP					
		36-70	M GR L SAP	VFR SS/NP SEXP					
4	SH LL 7%	0-6	M SBK SCL	VFR SS/SP SEXP		40"	S		PS .3
		6-40	M SBK C	FR SS/SP SEXP					
		40-60	M GR L SAP	VFR SS/NP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	G 25% RED	P 25% RED
Site LTAR	.3	.3

COMMENTS:

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: