DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: 131194
COUNTY: 4746265667

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Applicant
OWNER: DEREK OSBORNE BLDRS
ADDRESS: P.O.BOX 1783 Statesville NC 28677
PROPOSED FACILITY: 3BR HOUSE PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: IREDELL HEIGHTS LOT 25-28

APPLICATION DATE 9/2/05
DATE EVALUATED: 9-27-05
PROPERTY SIZE: 100x200
PROPERTY RECORDED: YES

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) .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	30/D L	0-4"	sl wk gr	frasprcp		>48"			PS .3
		4-48"	Cmd sbk	f sp sbkp					
2	30/D L	0-4"	sl wk gr	frasprcp		>48"			PS .3
		4-48"	Cmd sbk	f sp sbkp					
3	30/D L	0-4"	sl wk gr	frasprcp		>48"			PS .3
		4-48"	Cmd sbk	f sp sbkp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	YES	YES
System Type(s)	CONV 25% RED	LPP 50% RED
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: L. COOK
OTHER(S) PRESENT: D. OSBORNE

COMMENTS: ____