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

Sheet _1__ of _1___
PROPERTY ID #: _____
COUNTY: _Iredell_

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ Marty Maltby _____ APPLICATION DATE____2005_
ADDRESS:_____Palos Verde Subdivision Lot #1_____ DATE EVALUATED: __200
PROPOSED FACILITY: _ 3 bedroom house_ PROPOSED DESIGN FLOW (.1949): __360gpd_____ PROPERTY SIZE: _____0.59ac_____
LOCATION OF SITE: ___HWY 150W, Rt on Bluefield, Lt on Big Indian, Palos Verde Subd. On Rt.___ 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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L 0 - 5	0-27	SBK/C	F/S/P/SEXP	N/A	44"	N/A	N/A	PS 0.3gpd/ft2
		27-44	WSBK/C	F/S/P/SEXP					
2	L 5 - 10	0-31	SBK/C	F/S/P/SEXP	N/A	48"	N/A	N/A	PS 0.3gpd/ft2
		31-48	WSBK/CL	FR/SS/SP/SEXP					
3	L 5 – 10 Auger Boring	0-34	SBK/C	F/S/P/SEXP	N/A	46"	N/A	N/A	PS 0.3gpd/ft2
		34-46	WSBK/CL	FR/SS/SP/SEXP					
4	8-24-05 DR	0-13	wksbk fr sl sh	fr sssp					~3
		13-30	SBK RC	fr sssp SEXP					
		30-58	wksbk rcl	fr sssp mi/sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400 SF	480 SF
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3gpd/ft2	0.3gpd/ft2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): ____PS_____
EVALUATED BY: __MikeAthanas, LSS & Ashley Rollans, LSS_____
OTHER(S) PRESENT: _____

COMMENTS: _____

(OVER)