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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: Wake

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Silverhawk / Jim Birkley
ADDRESS: _____ APPLICATION DATE: 4.14.2005 / DATE EVALUATED: May 30 2005
PROPOSED FACILITY: 3 Bdrm SW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .77ac
LOCATION OF SITE: Skimmer Path (L) Island Park Rd Bubble to MARSTON 1st Right In PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ End of Cul-de-Sac Lot 30 Feather Stone
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
1	F 2-3%	0-9	GR SL	VFR-FR					PS .25 -3
		9-36	SAB C	FR	Red/Brn Mottles				
		36-48	SAB C w/sap rock	FR	Red/Light Brn Mottles				
2	L 5-8%	0-8	GR SL	VFR FR					US GW&BR Thin Soil 0-50 PS .25
		8-18	SAB C w/red mottles	FR	Bright Red Brown, Gold, Red Brn Mottles				
		18-24	SAB C w/mottles		Chroma 2				
		24+	Rock w/ Clay C's						
3	N 8-10%	0-8	GR SL Quartz Rock						PS .3-.25
		8-36	SAB C w/sapprock						
		36+	SAB Sap/clay						
4	L 10-12%	0-9	GR S-SL	VFR					
		9-18	GR SL-SCL	FR-FR					
		18-24	SAB C SCL	FR	Mottles Brn Gold Chroma 2				
		24+	C - Rock	Too Hard to Dig					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY _____
OTHER(S) PRESENT: _____