

Property ID:
Lot #: 6
File #:
Code:

**SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM**

Owner: Ballard Woods, LLC
Address: P.O. Box 10127 Raleigh

Applicant: Oak City Homes
Date Evaluated: 8/7/06

Proposed Facility: sfd
Design Flow (.1949): 360 gpd
Location of Site: 1437 Ballard Rd

Property Size: .61 ac
Property Recorded:

Water Supply: Public Individual Well Spring Other
Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	1940 Landscape Position/ 1% Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY (.194)		OTHER PROFILE FACTORS				Profile Class & LTAR
			Soil Structure/ Texture	Soil Consistence/ Mineralogy	Soil Water Color	1% Slope Depth (IN.)	Moisture Depth	Soil Horiz.	
1	LS C2	0-15	LS gr	ns np vfr					.3 PS
		15-18	CL sbk	as sp fi	2.54 7/2		38"		
		38+	CL platy						
2	LS C2	0-9	LS gr	ns np vfr					.3 PS
		9-32	CL sbk	s sp fi	2.54 7/2		32"		
		32+	CL platy						
3	LS C2	0-10	LS gr	ns np vfr	2.54 7/2				.3 PS
		10-32	CL sbk	s sp fi	2		32"		
		32+	CL platy						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
Site LTAR	.3	.3

Other Factors (.1946): _____
Site Classification (.1948): PS
Evaluated By: JT/OT
Others Present: OT