## Frank Davis **Davis Soils Consulting** 290 Lakewood Court Rocky Mount, VA 24151

(540) 483-4914

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July7, 2006

Alexandra Jones 36 Blacksmith Court Huntington Station, NY 11746

Re: Franklin Acres Block 2 Section 2 Lot # 2.

## Dear Alexandra:

I have completed the preliminary soil evaluation studies that you requested for the above noted lot. The purpose was to determine the general suitability of the soil for the installation of a conventional subsurface drainfield.

Three soil borings were done within the area of a proposed drainfield site and numbered red flags were placed by the corresponding holes. A Soils Evaluation Report is attached.

As a result of these studies, it is my opinion that the soil represented by the borings meets the requirements of the Virginia Health Department Regulations and that there is sufficient area for the installation of the required amount of drainfield to serve a home with three bedrooms..

Please call me if you have any questions or if I can be of further assistance

Sincerely.

Frank Davis

For method assistance of the Sarah

## Profile Description SOIL EVALUATION REPORT

Lot# 2

See application sketch	See construction permit	V Constitution

See application sketch		T	See construction permit	X See attache
Hole #	Horizon	Depth (Inches)	Description of: color, texture, etc.	Texture Group
1	А	0"-6"	Reddish Brown Loam - 5YR4/4	II
Bt C1	6"-36"	Red Clay Loam - 2.5YR 4/6	III	
	36"-72"	Red Mic. Loam - 2.5YR 4/8	II	
	C2	72"-90"	Strong Brown Mic. Highly Weathered	II
			Mica Schist w/No Frags 7.5YR4/6	
2 . A	0"-6"	Reddish Brown Loam - 5YR4/4	II	
	Bt	6"-60"	Red Clay Loam - 2.5YR 4/6	III
	C1	60"-72"	Red Mic. Loam - 2.5YR 4/8	II
	C2	72"-90"	Strong Brown Mic. Loam - 7.5YR5/6	II
3	A	0"-6"	Reddish Brown Loam -5YR4/4	II
	Bt	6"-54"	Red Clay Loam - 2.5YR 4/6	III
	C1	54"-84"	Red Mic. Loam - 2.5YR 4/8	II
	C2	84"-96"	Strong Brown Mic. Loam -7.5YR5/6	II
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