



**COUNTY OF PRINCE WILLIAM**  
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DEPARTMENT OF  
PUBLIC WORKS  
Division of  
Building Development

**BUILDING OFFICIAL INTERPRETATION 2003-03**  
**November 16, 2006**

**CODE/EDITION: VIRGINIA UNIFORM STATEWIDE BUILDING CODE/2003**

**SECTION(S): IRC/2003, Section 401 Foundations General**

**QUESTION:**

1. Can expansive soil (e.g. marine clay) be used as fill material under a foundation?

**ANSWER:**

1. Expansive, compressible and shifting soils (e.g. marine clay soil) shall not be used as fill material unless stabilized within each active zone by chemical, dewatering or presaturation.

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Building Official