



**Pennsylvania DEP:  
Approval of EarthGuard (Spray-on Erosion Control Blanket)**

**CORRESPONDENCE:** Darl Rosenquest (Area Engineer) Pennsylvania DEP  
**RE:** Use of Sprayed-On Erosion Control Blankets instead of Rolled Blankets -Steep Slopes

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**From:** Andy Iturriria [mailto:andy@terranovo.com]  
**Sent:** Wednesday, May 11, 2011 5:11 PM  
**To:** Rosenquest, Darl  
**Subject:** Erosion Control

Darl, there are several oil & gas companies that want to use our product for slopes 3:1 or greater but believe that the DEP requires them to use rolled products instead.

In the **DRAFT** PA Erosion and Sediment Control Manual, it states on page 230 that the following

*“EROSION CONTROL BLANKETS – There are many varieties of Erosion Control Blankets on the market. They range from rolls of natural and artificial materials, which must be installed by hand, to liquid, spray-on, materials which make use of a bonding agent to hold natural or artificial fibers in place until vegetation becomes established. Use erosion control blankets on all slopes that are 3H:1V or steeper and potential exists for sediment pollution to receiving surface waters.”*

Could you compose an email or memo that states that the DEP does allow the use of spray-on erosion control hydromulch blankets as long as they designed function on steep slopes and applied at the manufacturer’s recommended application rate?

I would really appreciate your help.

*Andy Iturriria*

Terra Novo Inc.

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**From:** Rosenquest, Darl [mailto:drosenques@state.pa.us]  
**Sent:** Monday, May 16, 2011 6:50 AM  
**To:** Andy Iturriria  
**Subject:** RE: Erosion Control

As you noted, the draft manual already states that. I have been saying the same thing at the workshops. If they don’t get the message from that, I don’t see myself composing memos that restate what we have already told them.

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