



STATE OF  
COLORADO

Andrews - DNR, Doug <doug.andrews@state.co.us>

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## Form 2A for Razor 26K Pad composite sampling of drill cuttings - Doc #400428487

6 messages

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**Andrews - DNR, Doug** <doug.andrews@state.co.us>

Mon, Aug 19, 2013 at 10:35 AM

To: scottw@whiting.com

Cc: Greg Deranleau - DNR <greg.deranleau@state.co.us>, Rick Allison - DNR <rick.allison@state.co.us>

Scott,

Just wanted to follow-up with you about the proposed 10-part composite sampling of drill cuttings that was included as part of Symmetry Oilfield Solutions proposed Waste Management Plan. As I mentioned in our phone conversations a few weeks ago, the 10-part composite sampling methodology is not currently acceptable because of the potential for volatilization of VOCs, cross contamination, and skewed results. Additionally, the proposed two samples may not be sufficient for the volume of drill cuttings that are generated.

If Whiting has used this method previously for an oil and gas location, please provide us with sufficient data on it so that we may fully consider and evaluate it. Thank you.

-

*Doug Andrews*

Oil & Gas Location Assessment Specialist - Northeast Area  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln St., Suite 801  
Denver, CO 80203

[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)  
303-894-2100 Ext. 5180

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**Scott Webb** <ScottW@whiting.com>

Mon, Aug 19, 2013 at 11:07 AM

To: "doug.andrews@state.co.us" <doug.andrews@state.co.us>

I did receive some tests back. I can send those to you when I get back.

[cid:image019b6d.JPG@1d95f845.439c05d4]

Scott Webb  
Regulatory and Permitting Manager  
Whiting Petroleum Corporation  
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[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us) <<mailto:doug.andrews@state.co.us>>  
303-894-2100 Ext. 5180



**image019b6d.JPG**  
4K

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**Scott Webb** <[ScottW@whiting.com](mailto:ScottW@whiting.com)>  
To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>

Mon, Aug 19, 2013 at 3:29 PM

Attached are some closure reports for three pads that were reclaimed.

For the new wells we are submitting for APD's on we will set them up to have the cuttings hauled to a licensed facility.

If Symmetry can get an approved method of reclaiming the dry cuttings in situ on the pads, we will file sundries for new requests.

**From:** Andrews - DNR, Doug [<mailto:doug.andrews@state.co.us>]  
**Sent:** Monday, August 19, 2013 10:35 AM  
**To:** Scott Webb  
**Cc:** Greg Deranleau - DNR; Rick Allison - DNR  
**Subject:** Form 2A for Razor 26K Pad composite sampling of drill cuttings - Doc #400428487

[Quoted text hidden]



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**3 attachments**

 **Razor 11-0241H Report Completed.pdf**  
2806K

 **WH 04-0414H Closure Report.pdf**  
3009K

 **WH 06-0634H Closure Report.pdf**  
2578K

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**Andrews - DNR, Doug** <doug.andrews@state.co.us>

Mon, Aug 19, 2013 at 3:37 PM

To: Greg Deranleau - DNR <greg.deranleau@state.co.us>, Rick Allison - DNR <rick.allison@state.co.us>, John Axelson - DNR <john.axelson@state.co.us>

Scott Web at Whiting Oil & Gas sent me some analytical results for when they did composite sampling at other locations for us to review.

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**3 attachments**

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2578K

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**Andrews - DNR, Doug** <doug.andrews@state.co.us>

Mon, Aug 19, 2013 at 3:46 PM

To: Scott Webb <ScottW@whiting.com>

Scott,

Do you want me to change the mud disposal on the Form 2A for the Razor 26K Pad back to offsite disposal facility and remove the part of BMP that mentions onsite spreading? It was originally submitted that way, but Vallen Brock asked me to change it to Onsite Land Spreading.

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**Scott Webb** <ScottW@whiting.com>

Mon, Aug 19, 2013 at 3:48 PM

To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>

Yes, thank you very much, it is appreciated.

**From:** Andrews - DNR, Doug [mailto:[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)]

**Sent:** Monday, August 19, 2013 3:47 PM

**To:** Scott Webb

**Subject:** Re: Form 2A for Razor 26K Pad composite sampling of drill cuttings - Doc #400428487

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