

## **Bratcher, Mike, EMNRD**

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**From:** Fulks, Brett <Brett.Fulks@dvn.com>  
**Sent:** Friday, February 19, 2016 11:06 AM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** Vernon Black; Patterson, Heather, EMNRD; Groves, Amber  
**Subject:** Re: Devon Diamond PWU 22 #1H

Great thanks for the clarification Mike!

Sent from my iPhone

> On Feb 19, 2016, at 12:03 PM, "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us> wrote:  
>  
> Brett,  
>  
> Sorry, I should have clarified that. Once RRAL have been met, OCD will approve closure. For instance if you decide to check it at 60 days and it comes back showing RRAL met, that will be good to close.  
>  
> Thanks,  
>  
> Mike Bratcher  
> NMOCD District 2  
> 811 S. First Street  
> Artesia, NM 88210  
> O: 575-748-1283 X108  
> C: 575-626-0857  
> F: 575-748-9720  
>  
>  
> -----Original Message-----  
> From: Fulks, Brett [mailto:Brett.Fulks@dvn.com]  
> Sent: Friday, February 19, 2016 10:57 AM  
> To: Bratcher, Mike, EMNRD  
> Cc: Vernon Black; Patterson, Heather, EMNRD; Groves, Amber  
> Subject: Re: Devon Diamond PWU 22 #1H  
>  
> Thanks Mike, is the resampling at 180 days also a new requirement for any bioremediation or have I read this wrong? The way I read the conditions, even if the sample at 90 days shows clean we will need to resampling at 180 days, is that the intent?  
>  
> I'm just trying to make sure I understand the request, because the way I understood the one the other day I thought one clean sample would be sufficient, but if cleanup did not occur within 180 days you would want us to pursue excavation of the contaminated soil.  
>  
> Thanks,  
> Brett  
>  
> Sent from my iPhone  
>

> On Feb 19, 2016, at 11:15 AM, "Bratcher, Mike, EMNRD"  
<mike.bratcher@state.nm.us<mailto:mike.bratcher@state.nm.us>> wrote:  
>  
> RE: Devon Energy \* Diamond PWU 22 1H \* 30-015-38334  
> 2RP-3482 \* Date of release: 12/23/2015  
>  
> Vernon,  
>  
> Your proposal for remediation of the above referenced release is approved with the following conditions and/or notations:  
>  
> Based on available data, ground water may be encountered between 50' and 100' bgs in this area. Vertical depth of impact has not been defined, but the site ranking will be a minimum of 10 points. Representative soil samples are to be obtained not later than 90 days after initial application of MicroBlaze to evaluate progress, and again at 180 days after initial application. If RRAL for the site has not been achieved after 180 days, OCD will require impacted soils to be removed to a disposal.  
>  
> OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.  
>  
> If you have any questions or concerns, and for notification, please contact me.  
>  
> Mike Bratcher  
> NMOCD District 2  
> 811 S. First Street  
> Artesia, NM 88210  
> O: 575-748-1283 X108  
> C: 575-626-0857  
> F: 575-748-9720  
>  
>  
>  
> From: Vernon Black [mailto:vblack@hungry-horse.com]  
> Sent: Friday, February 19, 2016 7:28 AM  
> To: Bratcher, Mike, EMNRD  
> Subject: Devon Diamond PWU 22 #1H  
>  
> Good Morning Mike,  
>  
> Please see the attached work plan for the this small release.....I think it got reported inadvertently since it's less than 5 bbls. Anyway, it's not much to it, just hydrocarbons on the surface.  
>  
> VKB  
> Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.