

## Bratcher, Mike, EMNRD

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**From:** Bratcher, Mike, EMNRD  
**Sent:** Thursday, September 23, 2010 10:56 AM  
**To:** 'Denisse G'  
**Subject:** RE: remediation plan

Denisse,

I think this will work. You will need to include the diagram of the area and I think there is a typo in the paragraph under "Depression Area" (contained should be contaminated). I was by the site on Tuesday and looks like you guys are moving right along.

Thanks,

*Mike Bratcher*

NMOCD DISTRICT 2  
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[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)

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**From:** Denisse G [mailto:kodiak.denisse@yahoo.com]  
**Sent:** Thursday, September 23, 2010 9:38 AM  
**To:** Bratcher, Mike, EMNRD  
**Subject:** remediation plan

Hi Mike,

This is the remediation plan I came up with, please let me know if it is acceptable. It includes everything we have done up till now, we conducted field tests which came out good. Now we are going to do test through Cardinal. I will email you once we have those results. Thanks for all of your help, i really appreciate it.

Denisse

# KODIAK OILFIELD SERVICE LLC

Dear Sir or Madam:

We understand that our company's operations revealed violations under the Oil and Gas Act, resulting in contamination of 7512 Old Cavern Hwy Carlsbad, NM. We wish to apologize and remediate any contamination caused by us. Here is our remediation plan which includes steps our company has taken to restore the property and the steps we will continue to take to prevent contamination and further violations.

## *Remediation Plan:*

Attached is our layout of 7512 Old Cavern Hwy location. As you will see on the sketch, there are three problem areas which we intend to clean up. The first area will be called "The depression area", second and third area will be identified as "Area A and Area B" on our sketch. The soil was contaminated by a leak of produced water, used oil containers, old truck batteries, along with trash and debris.

- *Depression Area*

This area was contained by old batteries, used oil containers, along with trash and debris. We had a roustabout crew clean up the location. They picked up and loaded all trash and debris on a trash trailer and disposed of at Sand Point Landfill. The batteries and used oil containers were properly recycled.

- *Area A*

The previous owner of Kodiak Oilfield Services LLC had contaminated the soil by spilling produced water on this location. We had a backhoe clean up the area by removing the contaminated soil and disposing of at CRI. Field test were then conducted.

- *Area B*

This soil was contaminated due to a wrecked vacuum truck that was parked on the location. Although the produced water had been removed from the tanker, the residue leaked on to the soil. We amended this issue via the same method we used on Area A. A backhoe was used to excavate all contaminated soil from the location until field test showed that the soil was acceptable.

Sincerely,

Sonia Braddock