

1R - 495

WORKPLANS

DATE:

9-19-08

1R495

Hansen, Edward J., EMNRD

From: Savoie, Tony [tony.savoie@sug.com]
Sent: Friday, September 19, 2008 9:30 AM
To: Hansen, Edward J., EMNRD
Cc: Price, Wayne, EMNRD; Johnson, Larry, EMNRD
Subject: RE: Red Byrd Monument

Dear Mr. Hansen:

As discussed on the phone Thursday 9/25/08; I met with Camile "Plains" at the Red Byrd site at 2 p.m. yesterday, we discussed Plains plans in regard to the contamination on the south side and the bottom of the excavation and our plans to address any contamination located under our 8" line at the site. Plains informed that it would be the first of the year before they would be able to continue with any further remediation activity.

SUGS plans to remove the sediment that has accumulated in the excavation below our 8" line. After the sediment and loose soil has been removed and stockpiled on-site we will proceed with a sampling event that will cover the area beneath our line all the way to the south wall of the excavation. Samples will be collected from the undisturbed area in the floor of the excavation and placed in sample jars and plastic bags. A PID will be used to determine the highest potential hydrocarbon impacted area. A hand auger will be used in an attempt to delineate the areas with the highest level of soil vapor readings. All of the samples will be prepared and shipped to a lab and analyzed for TPH method 8015 M, BTEX, and Chlorides. The soil samples with the highest TPH and BTEX concentrations will probably be analyzed for SPLP and PAH concentrations also.

All of the excavated soil will be left on site until the proper analysis has been performed. Most likely it will be transported to our Landfarm.

Hopefully the soil removal and sampling event will take place the first week of October, 10/1/08 through 10/3/08.

If you have any questions please call me at 575-631-9376

Tony

From: Hansen, Edward J., EMNRD [mailto:edwardj.hansen@state.nm.us]
Sent: Wednesday, September 17, 2008 1:48 PM
To: Savoie, Tony
Cc: Price, Wayne, EMNRD; Johnson, Larry, EMNRD
Subject: RE: Red Byrd Monument

Dear Mr. Savoie:

The New Mexico Oil Conservation Division (OCD) has reviewed the submitted analytical results for the soil samples taken at the "Red Byrd 8-inch - Monument" site. The results indicate that continued investigation is required by Southern Union at this site. Please submit a work plan for further investigation (i.e., below the current depth of the excavation at your pipeline) at the site to the OCD by Friday, October 17, 2008. The work plan should include a generalized plan for corrective action (i.e., contaminated soil removal and disposal).

If you have any question regarding this matter, please call me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau
Oil Conservation Division

From: Savoie, Tony [mailto:tony.savoie@sug.com]
Sent: Thursday, August 28, 2008 6:42 AM

9/19/2008

To: Hansen, Edward J., EMNRD
Subject: Red Byrd Monument

We were calling this project #2007-019

We first responded to the release near the monitor well and collected samples at the point of release on 6/8/07

Samples were collected starting at 1 ft. below ground surface. Samples were also collected at 2', 3', 4', 5', 6', 8', 12', and 15'

These samples were collected as we were excavating the area around the monitor well. Reference lab ID 7F08022-01.

We returned and started excavating all of the black carbon discolored soil on 6/11/08.

The excavated soil was sampled for chlorides only on 6/12/07. Reference lab ID 7f13018.

The excavated area was sampled on 6/15/07. Bottom hole and sidewall samples were collected. Reference lab ID 7f15011

During the excavation of the area it was noted that we started digging into oily soil to the south and west side of the excavation.

Photos were taken as the obvious source point was from the south of the excavation where a repair had been made on a 6" crude oil pipeline.

These findings were shown to the landowner and discussed with the environmental personnel working for Plains.

I have attached all of the lab tests.

Thanks,

Tony <<7f15011.pdf>> <<7f08022.pdf>> <<7f13018.pdf>>

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9/19/2008

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