Bratcher, Mike, EMNRD

From:

Bob Asher [BobA@yatespetroleum.com]

Sent:

Friday, February 17, 2012 9:09 AM

To: Subject: Bratcher, Mike, EMNRD Knoll AOK Federal #1

Mike,

The following remedial actions have been conducted. Initial vertical/horizontal delineation samples were taken on 10/4/2011 and 11/1 /2011 (all samples were tested at an NMOCD approved laboratory). Approximately 18" of impacted soils were excavated and disposed at an NMOCD approved facility. Further vertical/horizontal delineation samples were taken on 2/1/2012 (all samples were tested at an NMOCD approved laboratory). Below are all the analytical results. Yates would like to request these results be accepted for closure.

Analyileal Report-	-Sample Area				1				
428,000	Alled	Sample Date:	√Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Comp-00.5	Release Area	10/4/2011	Comp/Auger	6"	1.40				8040
Comp-01.0	Release Area	10/4/2011	Comp/Auger	12"					4310
Comp-01.5	Release Area	10/4/2011	Comp/Auger	18"					2830
Analytical Report	Sample : Area	Sample Date	Sample Tyjee	Depth	BTEX.	GRO	DRO	TOTAL	Chlorides
Comp-00.5	Release Area	11/1/2011	Comp/Auger	6"	ND	ND	108	108	
Comp-01.0	Release Area	11/1/2011	Comp/Auger	12"	ND	ND	ND	ND	
Comp-01.5	Release Area	11/1/2011	Comp/Auger	18"	ND	ND	ND	ND	
Approximately.			ere excavated/h	auled to an h	Mocd.	nojorove	diacility		
Analyfical Report- 436237	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Comp-02.0	Release/ Excavation	2/1/2012	Comp/Auger	24"					38.0
Comp-02 5	Release/ Excavation	2/1/2021	Comp/Auger	30"					47.8
Comp-03.0	Release/ Excavation	2/1/2012	Comp/Auger	36"				46	39.9

Site Ranking is Ten (10). Depth to Ground Water 50-99' (approx. 80', per Trend Map). All results are ppm. Chlorides for documentation. X - Sample Points

Released: 3 B/O & 1100 B/PW; Recovered: 3 B/O & 1040 B/PW. Release Date: 8/31/2011

If you have any questions, please contact me.

Thank you.

Robert Asher

Environmental Regulatory Division Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 575-748-4217 (Direct)

Bratcher, Mike, EMNRD

From:

Bratcher, Mike, EMNRD

Sent:

Tuesday, February 21, 2012 3:42 PM

To:

'Bob Asher'

Subject:

RE: Knoll AOK Federal #1

Bob,

This site can be closed based on the provided analytical data.

Thanks,

Mike Bratcher

NMOCD District 2 811 S. First Street Artesia, NM 88210 575-748-1283 Ext. 108 575-626-0857 mike.bratcher@state.nm.us

From: Bob Asher [mailto:BobA@yatespetroleum.com]

Sent: Friday, February 17, 2012 9:09 AM

To: Bratcher, Mike, EMNRD **Subject:** Knoll AOK Federal #1

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The following remedial actions have been conducted. Initial vertical/horizontal delineation samples were taken on 10/4/2011 and 11/1 /2011 (all samples were tested at an NMOCD approved laboratory). Approximately 18" of impacted soils were excavated and disposed at an NMOCD approved facility. Further vertical/horizontal delineation samples were taken on 2/1/2012 (all samples were tested at an NMOCD approved laboratory). Below are all the analytical results. Yates would like to request these results be accepted for closure.

Analytical Repolit. 429605	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Comp-00.5	Release Area	10/4/2011	Comp/Auger	6"					8040
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Comp-01.5	Release Area	10/4/2011	Comp/Auger	18"				Problem	2830
Analytical Report 480848	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Ohlojides
Comp-00.5	Release Area	11/1/2011	Comp/Auger	6"	ND	ND	108	108	
Comp-01.0	Release Area	11/1/2011	Comp/Auger	12"	ND	ND	ND	ND	
Comp-01.5	Release Area	11/1/2011	Comp/Auger	18"	ND	ND	ND	ND	diana ja
. Approximately 1.	dini i o reei G	acted solls we	ere excavated/h	auled to an h	iwocd.	ioprove	d facility		TATOMETER STATES
Analytical Report+ 436237			Sample Type		BTEX	GRO		TOTAL	වේඛ්ක්ශ්රික

Comp-02 0	Release/ Excavation	2/1/2012	Comp/Auger	24"	38.0
Comp-02.5	Release/ Excavation	2/1/2021	Comp/Auger	30"	47.8
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Released: 3 B/O & 1100 B/PW; Recovered: 3 B/O & 1040 B/PW. Release Date: 8/31/2011

If you have any questions, please contact me.

Thank you.

Robert Asher

Environmental Regulatory Division Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 575-748-4217 (Direct) 575-365-4021

Bratcher, Mike, EMNRD

From: Sent: Bob Asher [BobA@yatespetroleum.com] Tuesday, February 21, 2012 3:44 PM

To: Subject: Bratcher, Mike, EMNRD RE: Knoll AOK Federal #1

Mike,

I will submit a Final C-141 and supporting documentation requesting closure.

Thank you.

Robert Asher

Yates Petroleum Corporation

From: Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]

Sent: Tuesday, February 21, 2012 3:42 PM

To: Bob Asher

Subject: RE: Knoll AOK Federal #1

Bob,

This site can be closed based on the provided analytical data.

Thanks,

Wike Bratcher

NMOCD District 2 811 S. First Street Artesia, NM 88210 575-748-1283 Ext. 108 575-626-0857 mike.bratcher@state.nm.us

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Analytical Report- Sample Sample Date Sample Type Depth BTEX	GRO DRO	TOTAL Chlorides
429000 Depth Brex Brex	GRO L.DRO.	TO MALA TENIOR DES

Comp-00.5	Release Area	10/4/2011	Comp/Auger	6"				2	8040
Comp-01.0	Release Area	10/4/2011	Comp/Auger	12"		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	manggani a a a matagani manggan matagani manggan matagani matagan	# # # * * * * * * * * * * * * * * * * *	4310
Comp-01.5	Release Area	10/4/2011	Comp/Auger	18"		15 15 15 15 15 15 15 15 15 15 15 15 15 1		Brack San J	2830
Analytical Report-	Sample Area	Sample Date	Sample Type:	Depth	BTEX	GRO	DRO	TOŤĀĿ.	Chlorides
Comp-00.5	Release Area	11/1/2011	Comp/Auger	6"	ND	ND	108	108	in the said
Comp-01.0	Release Area	11/1/2011	Comp/Auger	12"	ND	ND	ND	ND	tion of p
Comp-01.5	Release Area	11/1/2011	Comp/Auger	18"	ND	ND	ND	ND	ا المحادث المح المحادث المحادث
artin in						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in distri		
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