Kieling, John, NMENV

Migdal, Walter SPA <Walter.Migdal@usace.army.mil> Wednesday, May 29, 2013 1:50 PM Moats, William, NMENV From:

Sent:

To:

Cobrain, Dave, NMENV; Kieling, John, NMENV Cc: KAFB Bulk Fuels Weekly Activity Report attached Subject:

Attachments: Weekly Activity Report 29 May 2013.pdf

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Weekly Activity Report –Kirtland AFB Bulk Fuels Facility (SS-111, ST-106)

SVE System Status

- ✓ System ordered from vendor 3 August 2012
- ✓ Emergency Air Permit Approved by AEHD 31 August 2012, public notice on 5 September 2012
- ✓ Submittal of Phase II Remediation Interim Measure Plan to the NMED 6 December 2012 (revised from 10 October 2012)
- ✓ Installation of utilities (electrical and natural gas) began on 30 October 2012
- ✓ SVE System Operation begins 22 January 2013 (revised from 28 December 2012)
- Modification to air permit 26 July 2013 (Required delivery within 45 days of NMED approval of the Phase II Remediation Interim Measures Plan)

Current Week: 22 May - 29 May 2013

- 22 May 29 May 2013: Continued soil vapor monitoring sampling for 2nd Quarter 2013
- 22 May 29 May 2013: Continued operation of SVE treatment system

	Completed to date (includes casing placement)	Total Number Planned	Percent Complete
Groundwater Wells ^a	87	87	100
Direct Push Soil Sampling (does not include step out sampling)	306	306	100
Direct Push Soil sampling (Step outs – 1 st phase)	18	18	100
Direct Push Soil Sampling (Additional step outs)	0	41	0

^a Wells reported are specific to those installed on current PBC Contract (2011 and 2012 drilling campaigns; actual number of groundwater wells sampled for characterization is 107 (does not include 9 new monitoring wells)

2 nd Quarter 2013 Pre-Remedy Monitoring					
	Number Sampled	Total	Percent Complete	Notes	
Groundwater Monitoring Wells ^a	115	117	98.3%	Well KAFB-10612 cannot be sampled due to failed pump; KAFB-106041 is a dry well	
Soil Vapor Monitoring Wells	38	287	13.2%		
Production Wells	2	4	50%	Well KAFB 15 is no longer operational and the pump at KAFB 16 is not operational; samples cannot be collected	

Look Ahead: Week of 29 May - 5 June 2013

• Continue soil vapor monitoring for 2nd Quarter 2013

Month Ahead:

- Complete soil vapor sampling for 2nd Quarter 2013
- Deliver First Quarter 2013 Report to NMED (29 June 2013)