

Kieling, John, NMENV

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Sent: Wednesday, May 01, 2013 4:06 PM
To: Moats, William, NMENV
Cc: Kieling, John, NMENV; Cobrain, Dave, NMENV
Subject: KAFB Bulk Fuels Weekly Activity Report attached
Attachments: Weekly Activity Report 1 May 2013.pdf

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

Current Week: 24 April– 1 May 2013

- 24 April – 1 May 2013: Continued groundwater monitoring sampling for 2nd Quarter 2013
- Continued operation of SVE treatment system
 - On Monday, April 29, 2013 the SVE treatment system was shutdown due to a loss in natural gas pressure. Natural gas had been shutdown (by PNM) to the system due to a leak in natural gas infrastructure at a neighboring building. The leak repair was completed and the system resumed full operation by 1600 MST.

	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	40	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)

2nd Quarter 2013 Pre-Remedy Monitoring				
	Number Sampled	Total	Percent Complete	Notes
Groundwater Monitoring Wells ^a	70	117	59.8%	
Soil Vapor Monitoring Wells	0	287	0%	Will begin mid-May
Production Wells	2	4	0%	Well KAFB 15 is no longer operational and the pump at KAFB 16 is not operational; samples cannot be collected

Look Ahead: Week of 1 May – 8 May 2013

- Continue groundwater monitoring sampling for 2nd Quarter 2013
- 6 May 2013: Begin stack testing of the SVE Treatment System (AEHD)

Month Ahead:

- Complete groundwater monitoring sampling for 2nd Quarter 2013
- Begin soil vapor sampling for 2nd Quarter 2013
- Present at 21 May 2013 CAB Meeting

SVE System Status (see attached schedule)

- ✓ 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 – 13 May 2013 (Required delivery within 45 days of NMED approval of the Phase II Remediation Interim Measures Plan)