

## Kieling, John, NMENV

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**From:** Migdal, Walter SPA <Walter.Migdal@usace.army.mil>  
**Sent:** Friday, February 15, 2013 7:46 AM  
**To:** Moats, William, NMENV  
**Cc:** Kieling, John, NMENV  
**Subject:** KAFB Bulk Fuels Weekly Activity Report attached  
**Attachments:** Weekly Activity Report 13 February 2013.docx

**Follow Up Flag:** Follow Up  
**Due By:** Friday, February 15, 2013 8:28 AM  
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Weekly Activity Report –Kirtland AFB Bulk Fuels Facility (SS-111, ST-106)

Current Week: 6 February – 12 February 2013

- ✓ 6 February – 12 February 2013: Completed Week 2 of Radius of Influence (ROI) testing
- ✓ 11 February 2013: Submitted the *Pre-Remedy Monitoring and SVE System O&M Plan Addendum* to the NMED
- 6 February – 12 February 2013: Continued groundwater monitoring sampling for First Quarter 2013 at groundwater monitoring wells
- 6 February – 12 February 2013: Started Week 3 of Radius of Influence (ROI) testing

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

<sup>a</sup> 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)

<b>1<sup>st</sup> Quarter 2013 Pre-Remedy Monitoring</b>				
	Number Sampled	Total	Percent Complete	Notes
Groundwater Monitoring Wells <sup>a</sup>	96	117	82.1%	Portable pump sampling equipment required a replacement of the tubing bundle; wells KAFB-10619 and KAFB-10622 require tubing repairs before wells can be sampled.
Soil Vapor Monitoring Wells	0	287	0%	Set to begin mid-February
Production Wells	2	4	50%	Well KAFB 15 is no longer operational and the pump at KAFB 16 is not operational; both wells could not be sampled for this quarter (1 <sup>st</sup> QTR 2013).

Look Ahead: Week of 13 February – 20 February 2013

- Continue groundwater monitoring sampling for 1<sup>st</sup> Quarter 2013
- Begin Soil vapor monitoring for 1<sup>st</sup> Quarter 2013
- Continue ROI testing of new SVE treatment system
- Present at Citizen's Advisory Board Meeting – 19 February 2013

Month Ahead:

- Complete First Quarter 2013 groundwater monitoring sampling
- Begin First Quarter 2013 soil vapor monitoring sampling

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 – 4 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 – 11 March 2013 (Required delivery within 45 days of NMED approval of the Phase II Remediation Interim Measures Plan)