

Kieling, John, NMENV

From: Migdal, Walter SPA <Walter.Migdal@usace.army.mil>
Sent: Thursday, January 03, 2013 4:43 PM
To: Moats, William, NMENV
Cc: Kieling, John, NMENV
Subject: KAFB Bulk Fuels Weekly Activity Report attached
Attachments: SVE Schedule 01022013.pdf; Weekly Activity Report 2 January 2013.pdf

Walter Migdal
Project Manager, CESP-PM-ME
Office (505) 343-6297
Cell (505) 301-2923
walter.migdal@usace.army.mil

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

Current Week: 26 December 2012 – 2 January 2013

- 26 December 2012 – 2 January 2013: Started water level measurements for First Quarter 2013 at groundwater monitoring wells
- 26 December 2012 – 2 January 2013: – Continued background data collection; SVE units (RSI internal combustion engine units) at ST-106 (manifold), KAFB-106149, KAFB-106160, and KAFB-106161 are not operating
- 26 December 2012 – 2 January 2013: Continued HDPE piping construction for SVE treatment system
- 26 December 2012 – 2 January 2013: Continued electrical installation for SVE treatment system
- ✓ 26 December 2012 – 2 January 2013: Completed construction and installation of natural gas utility for the 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)	TBD	TBD	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))

1st Quarter 2013 Pre-Remedy Monitoring				
	Number Sampled	Total	Percent Complete	Notes
Groundwater Monitoring Wells ^a	0	117	0%	Started collection of water level measurements
Soil Vapor Monitoring Wells	0	287	0%	
Production Wells	0	4	0%	

Look Ahead: Week of 2 January – 9 January 2013

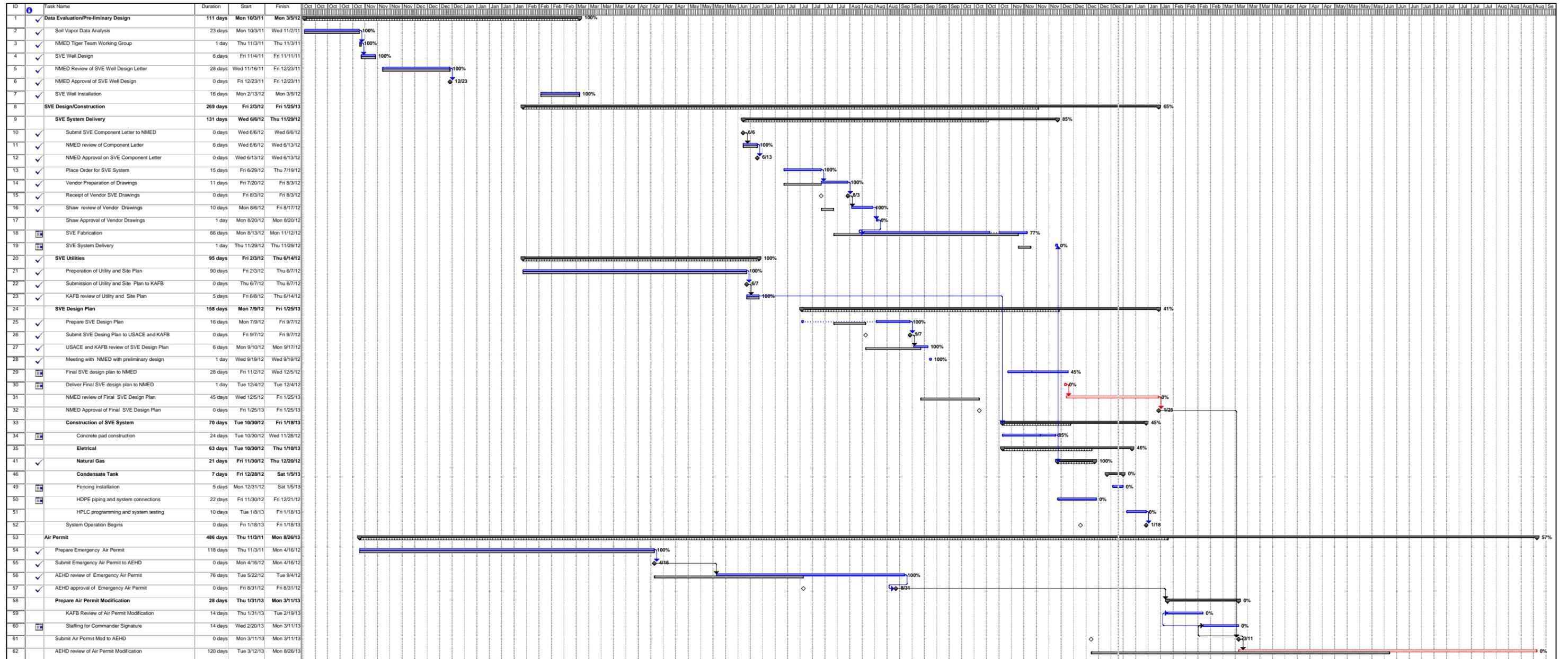
- Collect water level measurements and begin groundwater monitoring sampling for 1st Quarter 2013
- Units 249 and 335 will resume operation on 7 January 2013 until ROI testing begins on 21 January 2013
- Complete electrical utility (electrical pull, terminations, and test) installation for SVE treatment system
- Complete HDPE piping construction and installation for SVE treatment system
- Begin SVE system shakedown and testing

Month Ahead:

- Continue First Quarter 2013 groundwater monitoring sampling
- Begin Operation of SVE treatment system
- Conduct ROI testing of SVE treatment system

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 – 18 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)



UPDATED: 2 January 2013
NOT FINAL