

**Kieling, John, NMENV**

**From:** Moats, William, NMENV  
**Sent:** Wednesday, March 16, 2011 9:44 AM  
**To:** Bearzi, James, NMENV; Kieling, John, NMENV  
**Cc:** McDonald, William, NMENV; Brandwein, Sid, NMENV  
**Subject:** FW: Weekly activity report and updated map attached (UNCLASSIFIED)

**Attachments:** Weekly Activity Report 16 Mar 2011.docx; KAFB\_004\_FIELD\_MAP\_D\_PLATE\_3-15-11.pdf



Weekly Activity Report 16 Mar ... KAFB\_004\_FIELD\_MAP\_D\_PLATE\_3-1..

FYI.

-----Original Message-----

**From:** Migdal, Walter SPA [mailto:Walter.Migdal@usace.army.mil]  
**Sent:** Tuesday, March 15, 2011 8:53 PM  
**To:** BACKLUND, ROBERT J YD-03 USAF DoD AFCEE/ERB; Barry Shupe; Bitner, Ludie W Jr Civ USAF AFMC 377 MSG/CEANR; Cain, Lawrence G NAE; Christy Smith; Colberg, Jorge R SPA; Colbert, Charles HNC; D'Auben, Michael J HNC; GLOVER, KENT C YD-02 USAF DoD AFCEE/TDV; Goodrich, Michael SPA (michael.t.goodrich@usace.army.mil); Green, Bradly J SPA; Holmes, Mark D Civ USAF AFMC 377 MSG/CEANR; Horner, Cecilia V SPA; James Doyle; Jaramillo, Eugene A SPA (eugene.a.jaramillo@usace.army.mil); john.pike@kirtland.af.mil; Johnson, Betina V HNC; Kam, David Y SPA; layi.oyelowo@us.af.mil; Michele Indermark; Migdal, Walter SPA; Osgerby, Ian T NAE; Ostermann, Monique M SPD; Peter Jaeger; Phaneuf, Mark J SPA; Runyan, Connie S SPA; Salazar, Carlos F SPA; Sehayek, Lily NAP; Simpler, Trent SPA; Skopeck, Kristen SPA; Summer, LeeAnn M SPA; Sydow, Marc W SPK; thomas.cooper@shawgrp.com; Moats, William, NMENV; Williams, Jason D LTC SPA; Zink, Thomas F NWO  
**Subject:** Weekly activity report and updated map attached (UNCLASSIFIED)

**Classification:** UNCLASSIFIED  
**Caveats:** NONE

Weekly Activity Report -Kirtland AFB Bulk Fuels Facility (SS-111, ST-106)  
Current Week: 10 Mar -16 Mar 2011

- \* City of Albuquerque and Army Reserve ROE permit/license pending approval.
- \* VA meeting conducted to discuss final siting issues. VA provided with updated drawings. Permit approval expected this week.
- \* Meeting conducted with NMED to discuss comment responses for the three Work Plans (Groundwater, Vadose Zone, and Interim Measures). Remaining comments and questions will be resolved this week.
- \* End of cycle break 11 - 14 March
- \* 10 and 14 Mar 2011 - Shaw continued drilling the following wells:
  - o Rig 1 - Continued Soil Vapor Monitoring (SVM) Well 106048
  - o Rig 2 - Continued SVM well 106062
  - o Rig 3 - Started well 106076
  - o Rig 4 - Continued well 106079
  - o Rig 5 - Continued GW well 106061
  - o Rig 6 - Completed well construction for well 106117

	Completed to date (includes casing placement)	Total Number Planned	Percent Complete
Soil Vapor Monitoring Wells	35	23	65.7
Groundwater Wells	78	4	5.1
Shallow Soil Borings		5	



Pneulog Well Testing

9

Look Ahead: Week of 17 -23 Mar 2011

- \* 17- 23 Mar 2011 - Shaw to continue drilling the following wells:
  - o Rig 1 - GW well 106048
  - o Rig 2 - Redrill GW well 106062 then start well construction
  - o Rig 3 - Continue GW well 106076
  - o Rig 4 - Continue GW Well 106079
  - o Rig 5 - Continue GW well 106061
  - o Rig 6 - Complete decon and start GW well 106084

Month Ahead

- \* Late March 2011- Submit Community Relations Plan to the NMED (awaiting review comments from KAFB Public Affairs office).
- \* 31 March - Submit revised Work Plans to NMED.

Walter Migdal  
 Project Manager, CESSPA-PM-ME  
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Classification: UNCLASSIFIED  
 Caveats: NONE

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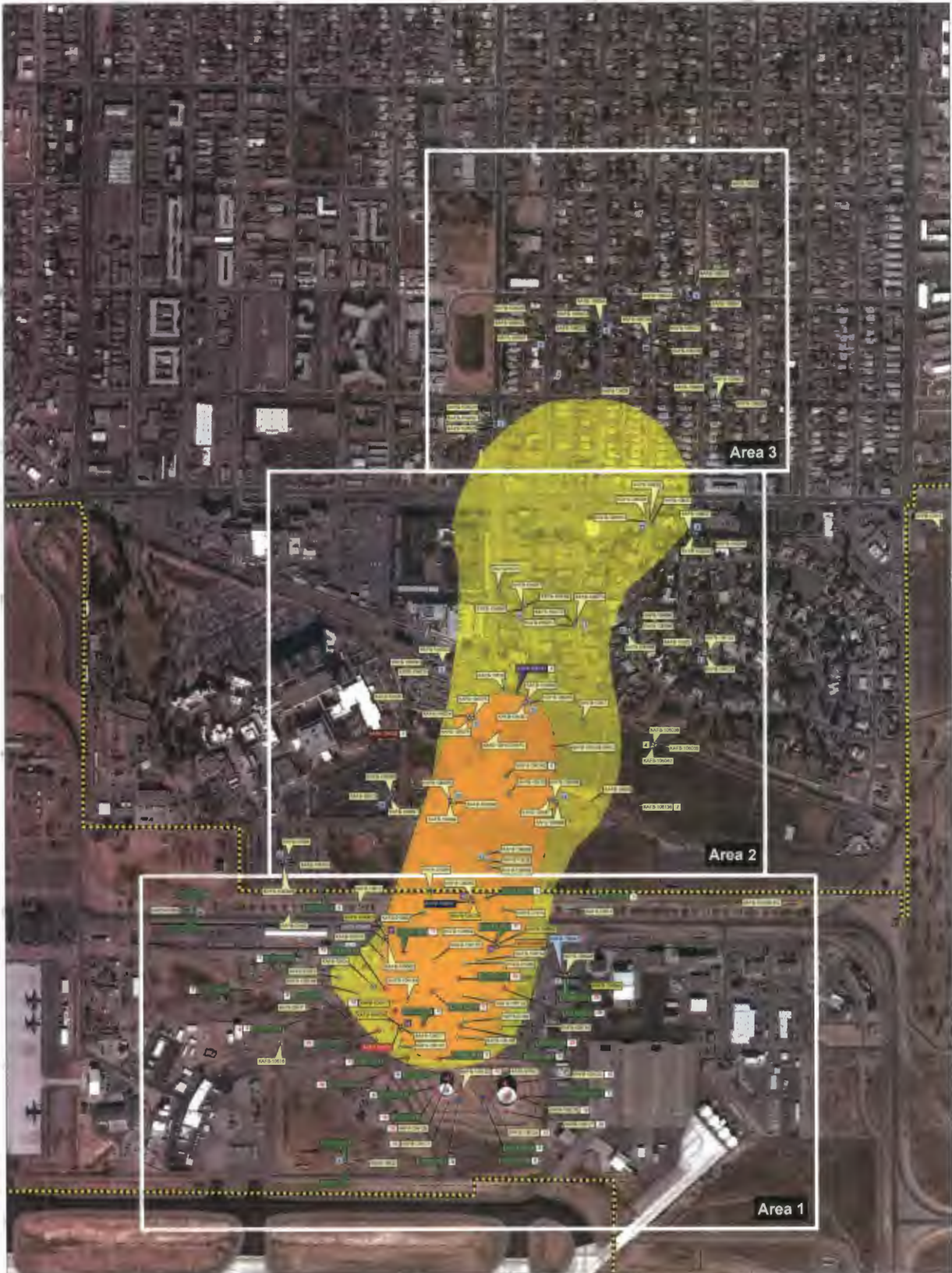
	Completed to date (includes casing placement)	Total Number Planned	Percent Complete
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Groundwater Wells	4	78	5.1
Shallow Soil Borings	5	5	100
Pneulog Well Testing		9	

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**Legend**

Map Last Updated: 15 March 2011



- ◆ Area\_Zones
- ◆ Existing Monitoring Wells
- ◆ Proposed Injection/Extraction Wells
- ◆ Pneu-log Wells
- ◆ Proposed SVM Wells (Sampled)
- ◆ Proposed SVM Wells (Not Sampled)
- ◆ Proposed Shallow Soil Borings
- ◆ Proposed Groundwater Monitoring Wells
- ◆ Proposed Groundwater Monitoring Wells (sampled)
- ◆ Installation Boundary
- 1 Well IDs in NMED August 6, 2010 letter = SVM Wells - Deep (Sampled)
- 2 = SVM Wells - Deep (Not Sampled)
- 3 = Soil Borings - Shallow
- 4 = Groundwater Monitoring Well Locations (Not Sampled)
- 5 = Groundwater Monitoring Well Locations (Sampled)
- 6 KAFB-106100 = Kirtland AFB Well ID - Completed Wells
- 7 KAFB-106100 = Kirtland AFB Well ID - Active Drilling/Well Completion

**Planned Drilling Activities**

- KAFB-106100 = Rig 1
- KAFB-106100 = Rig 2
- KAFB-106100 = Rig 3
- KAFB-106100 = Rig 4
- KAFB-106100 = Rig 5
- KAFB-106100 = Rig 6
- KAFB-106100 = Rig 7
- KAFB-106100 = Rig 8
- KAFB-106100 = Rig 9
- KAFB-106100 = Rig 10

Source: Microsoft Virtual Earth, ESRI



INTERIM WORKPLAN  
BULK FUELS FACILITY  
KIRTLAND AIR FORCE BASE, NEW MEXICO  
GROUNDWATER MONITORING  
AND SVM WELL LOCATIONS  
WEEKLY UPDATE MAP WITH PLUME  
(15 MARCH 2011)  
KIRTLAND BULK FUELS FACILITY