

Kieling, John, NMENV

From: Migdal, Walter SPA [Walter.Migdal@usace.army.mil]
Sent: Thursday, September 29, 2011 10:08 AM
To: Moats, William, NMENV
Cc: Kieling, John, NMENV
Subject: KAFB Bulk Fuels Weekly Activity Report (UNCLASSIFIED)
Attachments: WEEKLY_UPDATE_9.27.11.pdf; Weekly Activity Report 28 Sep 2011.pdf

Classification: UNCLASSIFIED
Caveats: NONE

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

Current Week: 22 – 28 Sep 2011

- 22 – 28 Sep 2011 Shaw performed the following field activities:
 - Rig 1 - Completed drilling and installation of Pneulog well KAFB 106150, completed drilling and started well construction for Pneulog well KAFB 106151
- Continued geophysical logging of existing groundwater and soil vapor monitoring wells

	Completed to date (includes casing placement)	Total Number Planned	Percent Complete
Soil Vapor Monitoring Wells	35	35	100
Groundwater Wells	78	78	100
Shallow Soil Borings	5	5	100
Pneulog Well Installation	3	9	33.3
Direct Push Soil Sampling (does not include step out sampling)	279	319	87.5
Extraction Wells	0	2	0.0

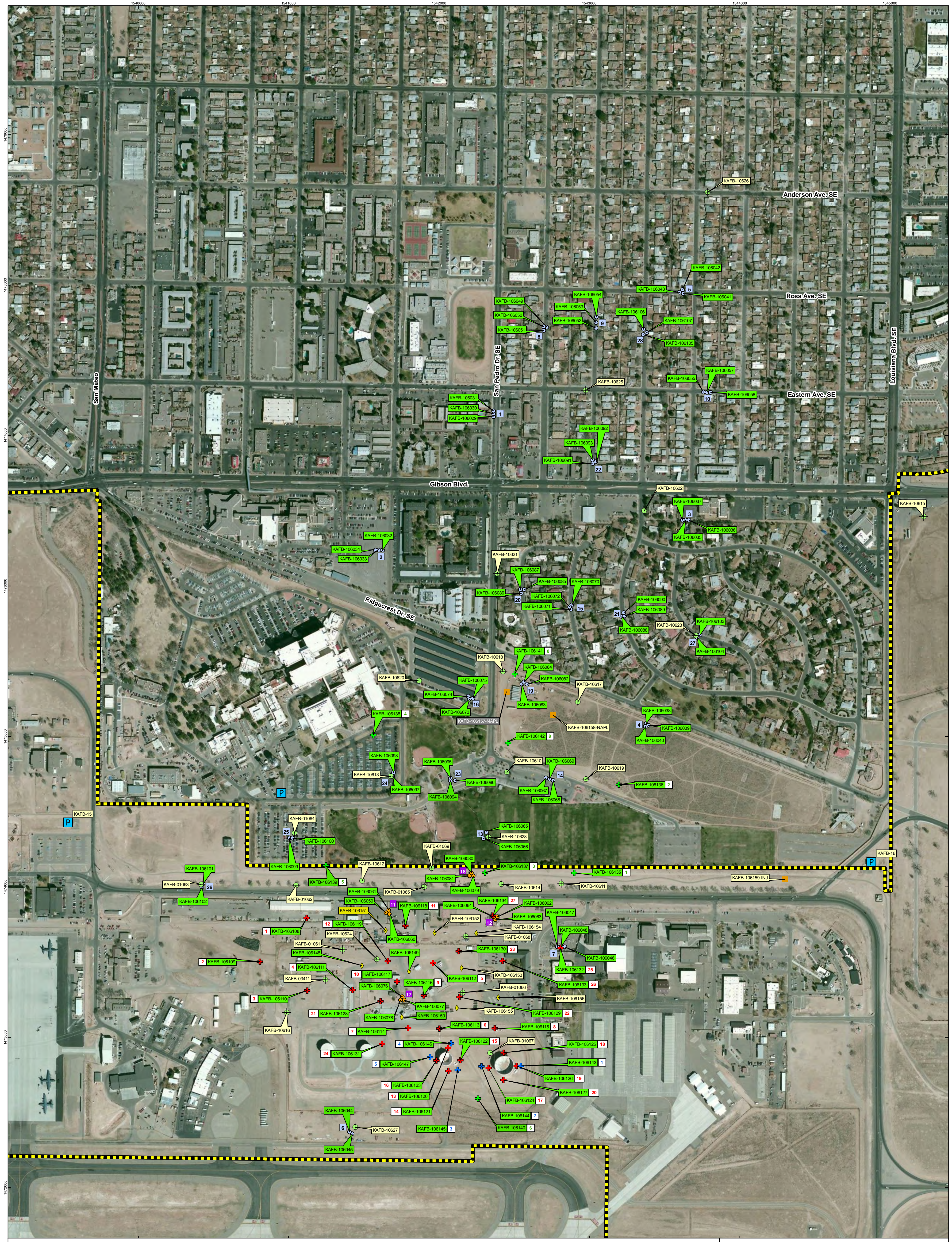
Look Ahead: Week of 29 Sep – 5 Oct 2011

- 29 Sep 2011 - Shaw to continue drilling the following wells:
 - Rig 1 – Continue well installation Pneulog well 106151. Begin drilling extraction well #1
- 27-29 September 2011 – Perform quarterly air testing of SVE units
- 30 September 2011 - Submit 2nd Quarterly Report to NMED
- 30 September 2011 - Submit revisions to SVE Optimization Work Plan
- 30 September 2011 – shutdown the SVE units in preparation for the Radius of Influence testing (Interim Measures Work Plan).

Month Ahead

- September 2011– Submit Community Relations Plan to the NMED (awaiting KAFB signature).
- Remobilize to complete direct push soil sampling along the pipeline at the FFOR; remobilization is dependent on the completion of the valve replacement and vault excavation near the pump house; Shaw will continue to identify stepout locations for project team discussions. Cannot sample in area excavated due to minor spill until soil is backfilled.

- 31 October 2011 - Begin Radius of Influence testing as part of the Interim Measures Work Plan
- Oct – Technical Task Force Technical And Management Meetings (Dates TBD)
- Nov – Bulk Fuels Public Meeting (Date TBD)

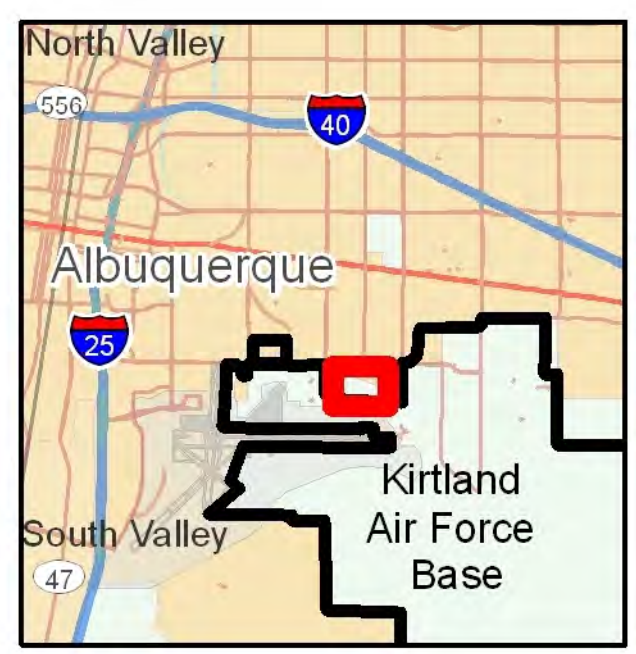


Map Last Updated: 27 September 2011

Legend

- P KAFB Production Wells
 - + Existing Monitoring Wells
 - + Proposed Injection/Extraction Wells
 - + Pneulog 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)
 - KAFB-106100 = Kirtland AFB Well ID - Completed Wells
 - KAFB-106100 = Kirtland AFB Well ID - Active Drilling/Well Completion

Planned Drilling Activities
KAFB-106100 = Rig 1



Source: Microsoft Virtual Earth, ESRI

N

0 300 600 Feet

Projection: NAD_1983_StatePlane_New_Mexico_Central_FIPS_3002_Feet

INTERIM WORKPLAN
 BULK FUELS FACILITY
 KIRTLAND AIR FORCE BASE, NEW MEXICO

GROUNDWATER MONITORING
 AND SVM WELL LOCATIONS

WEEKLY UPDATE MAP
 (27 SEPTEMBER 2011)
 KIRTLAND BULK FUELS FACILITY