

Kieling, John, NMENV

From: Migdal, Walter SPA [Walter.Migdal@usace.army.mil]
Sent: Wednesday, November 09, 2011 3:31 PM
To: Moats, William, NMENV
Cc: Kieling, John, NMENV
Subject: KAFB Bulk Fuels Weekly Activity Report (UNCLASSIFIED)
Attachments: WEEKLY_UPDATE_11-8-11.pdf; Weekly Activity Report 9 Nov 2011.pdf

Classification: UNCLASSIFIED
Caveats: NONE

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

Current Week: 3 – 9 Nov 2011

- 3 – 9 Nov 2011 Shaw performed the following field activities:
 - Rig 1 - Mobilized and started drilling well KAFB 106156
- Continued QTR4 groundwater and soil vapor sampling
- Continued Radius of Influence testing as part of the Interim Measures Work Plan
- 3 Nov 2011 - Met with the NMED to further discuss placement of the two extraction wells
- 3 Nov 2011 - Met with NMED to present proposed SVE Unit placement and design
- 8 Nov 2011 – Submitted letter response to address NMED NOD comments on water levels, for the QTR1 Replacement Pages, received 28 Sept 2011

	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	8	9	88.9
Direct Push Soil Sampling (does not include step out sampling)	279	319	87.5
Extraction Wells	0	2	0.0
SVE Wells	0	2	0.0

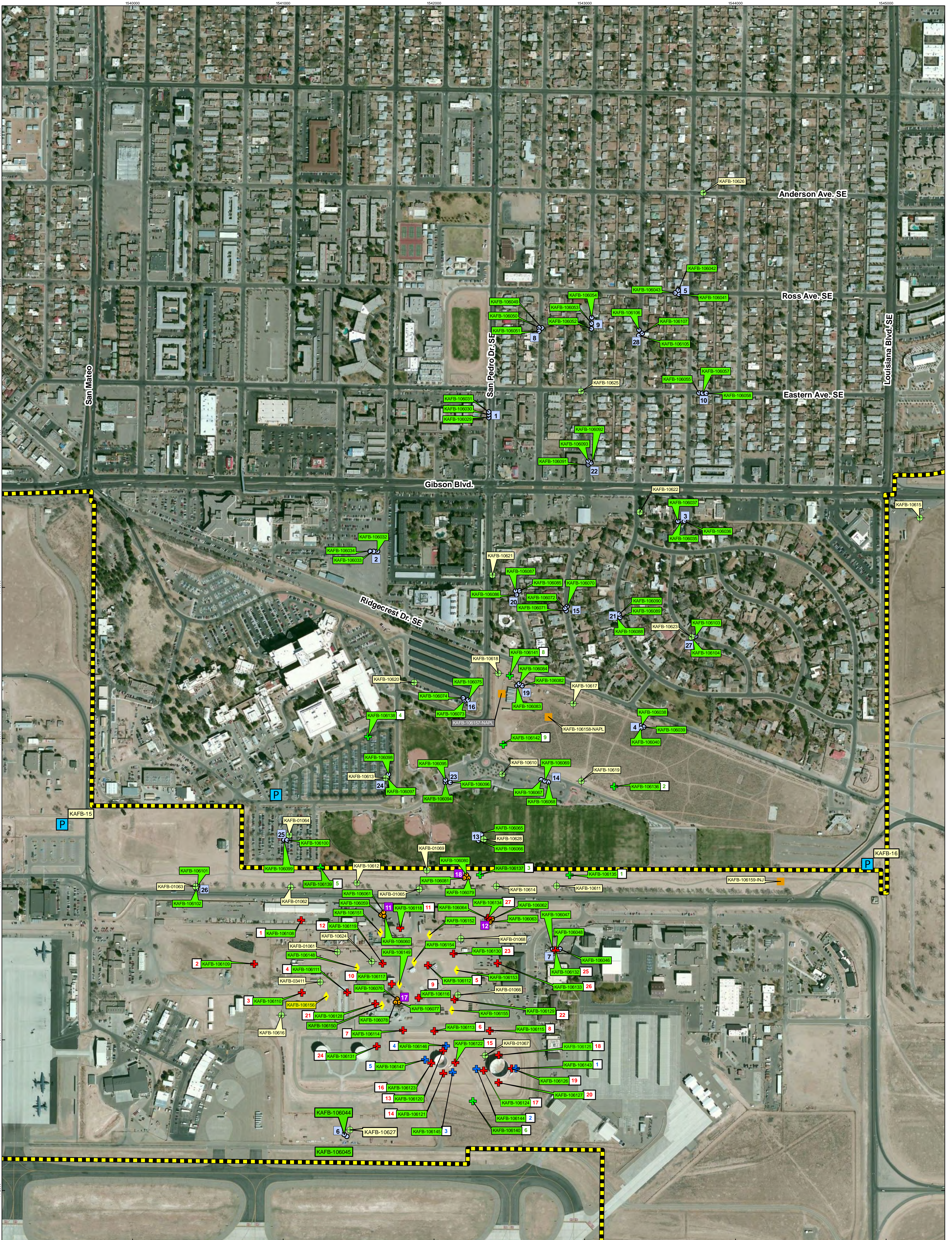
Look Ahead: Week of 10 - 16 Nov 2011

- 2 - 9 Nov 2011 - Shaw to continue drilling the following wells:
 - Rig 1 – Complete well installation at Pneulog well 106156.
- 14 Nov – Technical Task Force Technical And Management Meetings
- 17 Nov – Task Force Leadership Meeting with Sec. Yonkers

Month Ahead

- Drill and install extraction wells.
- November 2011– Submit Community Relations Plan to the NMED (awaiting KAFB signature).
- 28 Nov – Mobilize for installation of extraction wells

- 28 Nov - Remobilize to complete direct push soil sampling stepout locations along the pipeline at the FFOR; Cannot sample in area excavated due to minor spill until soil is backfilled; completion of this sampling is dependent on the valve replacement and vault excavation near the pump house.
- Submit letter to the NMED for SVE well location and design approval
- 8 Dec – Bulk Fuels Public Meeting
- 30 Dec – Submittal of 3rd Quarter Quarterly Monitoring Report



Map Last Updated: 8 November 2011

Legend

- ◆ Pneulog Wells
- ◆ Existing Monitoring Wells
- ◆ Proposed Injection/Extraction 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



0 375 750 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
(8 NOVEMBER 2011)
KIRTLAND BULK FUELS FACILITY