


**Swanson, Baird, NMENV**

**From:** Swanson, Baird, NMENV  
**Sent:** Tuesday, November 27, 2007 4:29 PM  
**To:** Faris, Bart, NMENV; Bahar, Dana, NMENV; Olson, Bill, NMENV  
**Subject:** RE: KAFB ST-106 update

Bart

- 1) Product sampling has not taken place yet.
- 2) KAFB is in contact with the City; contingency? Presumably; efforts will be accelerated in action on off-site impact.
- 3) You will recall that this work is already a Stage 2 modification, which consolidated all ST-106 activities under a single AP. I agree some kind of public notice/press release will be appropriate soon.
- 4) I can't see any advantage to another Stage 1 AP at this point. This is really a continuation of the same S2 AP investigation already underway- see 20.6.2.4106.E.8 - they find more & they do more.
- 5) Waiting for evidence/absence of City property impact probably the right thing to do; since that information will be asked about then.

Regards,

*Baird Swanson*

Baird.Swanson@state.nm.us  
 Albuquerque, NM | 87109 |

NMED Ground Water Quality Bureau | NMED District 1 Office | 5500 San Antonio NE |

(505) 222-9520

fax (505) 222-9510 |

**From:** Faris, Bart, NMENV  
**Sent:** Tuesday, November 27, 2007 3:40 PM  
**To:** Bahar, Dana, NMENV; Swanson, Baird, NMENV; Olson, Bill, NMENV  
**Subject:** RE: KAFB ST-106 update

Thanks Baird,

Were they able to get a product sample with the stainless steel bailer? What contingency, if any, has KAFB talked about if they find product trespassing on City land? Since they're under a Stage 2 and this is a new discovery there's no doubt the AP will need to be modified, which means a new public notice. Or should we deal with this new discovery as a Stage 1 since additional wells will have to go in? If that's the case, then we should issue a news release in the near future. Come by when you get a chance and we'll talk about it. At this point, I'd say let's see what the new well tells us. Thanks. Bart

PS. Have we seen any dissolved recently in the sentinel MW?

**From:** Bahar, Dana, NMENV  
**Sent:** Tuesday, November 27, 2007 2:04 PM  
**To:** Swanson, Baird, NMENV; Olson, Bill, NMENV  
**Cc:** Faris, Bart, NMENV  
**Subject:** RE: KAFB ST-106 update

Thanks for the update. Is this something I should alert upper management on or do you recommend waiting until the next well is drilled, i.e. has this been getting a lot of scrutiny to date?

Thanks, Dana

KAFB3628



1/28/2010

**From:** Swanson, Baird, NMENV  
**Sent:** Tuesday, November 27, 2007 1:41 PM  
**To:** Bahar, Dana, NMENV; Olson, Bill, NMENV  
**Cc:** Faris, Bart, NMENV  
**Subject:** KAFB ST-106 update

To all;

Just to let those who care know, today's report is that the most recent well (KAFB-1066) installed has shown floating product (thickness still unknown) at the Kirtland Fueling Facility, ST-106. That makes three now. The conditional approval of the work plan requiring close coordination w/NMED (me) between well installations has yielded a positive trend in nailing down a big (> 800 feet indiameter) floating fuel footprint. Remember: Depth to Groundwater is 500 feet.

I have attached the site map marked up with product-bearing wells; along with an approximate extent of floating product marked in orange. The next well to be drilled (starting this afternoon) will be the one circled in green. This will be at the fence line; designed help KAFB determine if the product has migrated onto City of Albuquerque Property. Odds are that it will show product has migrated to City property.

Regards,

*Baird Swanson*

Baird.Swanson@state.nm.us  
Albuquerque, NM | 87109 |

NMED Ground Water Quality Bureau | NMED District 1 Office | 5500 San Antonio NE |

(505) 222-9520

fax (505) 222-9510 |