

John Mousa

From: Scott Miller [Miller.Scott@epamail.epa.gov]
Sent: Wednesday, July 04, 2012 11:02 AM
To: Robin Hallbourg
Cc: Anthony_Dennis@doh.state.fl.us; John Mousa
Subject: RE: Well Sampling Follow-Up from May 30, 2012 Meeting - Preliminary List of Private Wells

Robin,

Thank you, that should get the ball rolling. Cabot indicated a willingness to be involved in this effort as well.

Scott Miller
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-----Robin Hallbourg <Robin@alachuacounty.us> wrote: -----

To: Scott Miller/R4/USEPA/US@EPA
From: Robin Hallbourg <Robin@alachuacounty.us>
Date: 07/03/2012 07:31PM
Cc: John Mousa <jjm@alachuacounty.us>, "Anthony_Dennis@doh.state.fl.us"
<Anthony_Dennis@doh.state.fl.us>
Subject: RE: Well Sampling Follow-Up from May 30, 2012 Meeting - Preliminary List of Private Wells

Scott,

Attached is a preliminary list of private wells in the Koppers area. Some of these wells may be located outside the area of immediate interest west and northwest of the Koppers site. All wells with the Florida Unique Well ID number (FUWID#) have been sampled by the Alachua County Health Department at sometime in the past. I wasn't sure if you had a distance in mind for the inventory, e.g. 0.25 or 0.5 miles from the site. Three potable wells were sampled by the Alachua County Health Department and our staff earlier this year (2012). These three wells and a fourth well, Cayson (formerly Moratto) have been routinely sampled annually or semi-annually in the past.

I will continue to research our files and see if there is any additional information. I will also forward the SJRWMD well completion database shapefiles, which may be helpful in locating wells and documenting well construction.

Robin

Robin Hallbourg, P.G.

Alachua County Environmental Protection Department

408 W. University Avenue, Suite 106

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From: Scott Miller [mailto:Miller.Scott@epamail.epa.gov]
Sent: Friday, June 29, 2012 9:13 PM
To: Robin Hallbourg
Subject: Re: Well Sampling Follow-Up from May 30, 2012 Meeting

Robin,
Thank you for all of your work on this. That list will help us get focused on where to start on outreach to well owners.
Have a great one,
Scott

From: Robin Hallbourg [Robin@alachuacounty.us]
Sent: 06/29/2012 03:37 PM AST
To: Scott Miller
Subject: RE: Well Sampling Follow-Up from May 30, 2012 Meeting

Scott,

Good news. I've got the spreadsheet of known well just about complete. I need to check a few names and numbers with the Health Department and am waiting to hear back from them. I'll send the list Monday and hopefully have things clarified and have had a little more time to review our files here so the list is as complete as I can make it. I was in contact with St. Johns River water Management District on yesterday and they will be sending me shapefiles next week of the well completion reports that they have received, which may help with the inventory. Unfortunately, most of the wells in the Koppers area are so old that there are no completion reports available.

I believe asking Cabot to conduct an inventory would be a good idea. Not nearly as many residents nearby, however, some of the nearby business may have supply or irrigation wells.

Robin

Robin Hallbourg, P.G.

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From: Scott Miller [<mailto:Miller.Scott@epamail.epa.gov>]

Sent: Thursday, June 28, 2012 10:03 AM

To: Robin Hallbourg

Subject: RE: Well Sampling Follow-Up from May 30, 2012 Meeting

Robin,

I spoke with Mitchell Brouman related to the well concern. He has committed to get Jim Erickson to start digging into past history and look at determining the full extent of wells nearby the Site. They are willing to attempt to get drinking water wells abandoned and sample irrigation wells. As you described at the meeting, it's sometimes challenging to get folks to give up "free water" but it is worth an attempt at abandonment and/or sampling.

Based on the latest data from the Cabot side of the house, do you believe that it would be a good idea to get them involved as well?

Thanks,

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-----Robin Hallbourg <Robin@alachuacounty.us> wrote: -----

To: Scott Miller/R4/USEPA/US@EPA
From: Robin Hallbourg <Robin@alachuacounty.us>
Date: 06/27/2012 09:16PM
Cc: John Mousa <jjm@alachuacounty.us>
Subject: RE: Well Sampling Follow-Up from May 30, 2012 Meeting

Scott,

As I indicated yesterday, the best list (from existing information) is probably a combination of the wells TRC located in their 2004 private well investigation report and the inventory of private wells (irrigation and potable) conducted by the Alachua County Health Department in 2009. There is some overlap with these inventories and not all wells, especially those that were not in use were identified. Attached are the summary table from the TRC report and the summary from the Health Department inventory and sampling. Since there is some overlap and owner changes, I've set aside some time tomorrow to develop a list of wells from those two lists and information from our files that may provide a better place to start.

Additionally as we mentioned in May, we believe it is imperative to have an additional well in proximity to the former Geiersbach well, which was found to be contaminated and subsequently plugged and abandoned by Beazer. An additional Hawthorn (intermediate aquifer) well cluster is also needed in the northern portion of the site. We are developing more detailed comments that should be sent in the next few days.

Thank you. Robin

Robin Hallbourg, P.G.

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From: Scott Miller [<mailto:Miller.Scott@epamail.epa.gov>]

Sent: Tuesday, June 26, 2012 9:07 AM

To: Robin Hallbourg

Subject: Well Sampling Follow-Up from May 30, 2012 Meeting

Robin,

Good morning, wanted to follow-up with you on an item that you raised related to existing groundwater wells nearby the former Koppers Site. In our May 30 meeting, you indicated that not only were there existing irrigation wells but also drinking water wells in use nearby the former Koppers Site.

I was unaware that folks were using groundwater for drinking purposes. Do you have a recent County sampling report and/or a well survey that we can use to get started to track down these wells and check on the possibility of sampling, abandonment etc.?

Thank you,

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[attachment "TRC Investigation of Private Wells 2004.pdf" removed by Scott Miller/R4/USEPA/US]

[attachment "Koppers - DOH Private Well Inventory 2009.pdf" removed by Scott Miller/R4/USEPA/US]

[attachment "Koppers Off-site Private Wells 6-29-2012.xls" removed by Scott Miller/R4/USEPA/US]