Message

From: Johnson, KarenD [Johnson.KarenD@epa.gov]
Sent: 2/5/2016 7:08:21 PM
To: Donahue, Lisa [Donahue.Lisa@epa.gov]
CC: rogers, rick [rogers.rick@epa.gov]
Subject: RE: Update on numbers of Public and Private wells impacted by PFOS and PFOA

OK Rick's message seemed to stress WV. I've given the whole Region. I'll update with your suggested clarifications

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From: Donahue, Lisa
Sent: Friday, February 05, 2016 2:07 PM
To: Johnson, KarenD <Johnson.KarenD@epa.gov>
Cc: rogers, rick <rogers.rick@epa.gov>
Subject: RE: Update on numbers of Public and Private wells impacted by PFOS and PFOA

I think He wants the whole region.

Lisa M. Donahue
Chair, Federal Women's Program National Council
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We don't accomplish anything in this world alone... and whatever happens is the result of the whole tapestry of one's life and all the weavings of individual threads from one to another that creates something. Sandra Day O'Connor

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From: Johnson, KarenD
Sent: Friday, February 05, 2016 2:06 PM
To: Donahue, Lisa <Donahue.Lisa@epa.gov>
Cc: rogers, rick <rogers.rick@epa.gov>
Subject: RE: Update on numbers of Public and Private wells impacted by PFOS and PFOA

Does Shawn just want WV? Or all of the Region??

From: Donahue, Lisa
Sent: Friday, February 05, 2016 2:03 PM
To: Johnson, KarenD <Johnson.KarenD@epa.gov>
Subject: RE: Update on numbers of Public and Private wells impacted by PFOS and PFOA

No typos found. I would perhaps add the following details for Shawn

- Names of DE systems with wells ID'd in UCMR
- Fentress: sampling at homes starting [date] and results expected [timeframe]

I'm guessing that Shawn already understands why there's a difference between levels being set at 100 ppt and 0.100 ppb? (if not, add explanation?)

Lisa

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From: Johnson, KarenD
Sent: Friday, February 05, 2016 1:52 PM
To: Donahue, Lisa <Donahue.Lisa@epa.gov>
Subject: FW: Update on numbers of Public and Private wells impacted by PFOS and PFOA

Hopefully this makes sense. Read it twice, but will gladly take input!

From: Johnson, KarenD
Sent: Friday, February 05, 2016 1:51 PM
To: Jon Capacasa <Capacasa.Jon@epa.gov>; rogers, rick <rogers.rick@epa.gov>
Cc: Shoven, Heather <shoven.heather@epa.gov>; Kier, Lori <Kier.Lori@epa.gov>; Clark, Jacqueline <clark.jacqueline@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Field, Stephen <Field.Stephen@epa.gov>
Subject: Update on numbers of Public and Private wells impacted by PFOS and PFOA

I had this initially drafted to the folks in HQ, But this can be sent later after we digest the content and the impacts

During the call on February 3, we agreed to update you all on the number of wells currently impacted by PFC's that we are working with.

Ex. 5 Deliberative Process (DP)

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West Virginia- We don't have any PWS wells impacted by PFOS, but we have several water systems with PFOA treatment due to the -DuPont Emergency Orders issued in 2002 (150ppb), 2006 (0.50 ppb) and 2009 (0.40 ppb) PFOA have required sampling of public and private wells in a several mile radius in proximity to the Washington Works plant . The PFOA was air dispersed from the plant.

-If the PFOA value is 100 ppt, and additional 15 homes in Ohio and 5 homes in WV will require alternate water and treatment.

In addition, under UCMR sampling results, one entry point (4 wells) for Vienna Water system exceeds 100 ppt. If the value is expressed as 0.1 ppb there will be an additional 4 wells in Vienna (their entire water system serving 12,500 persons), and one entry point for the Parkersburg system, serving 34,250 persons will also be impacted.

In summary, we currently have 22 public water supply wells that have been turned off due to PFOS above the Provisional Health advisory. We are working with Federal facility partners under Emergency Orders and voluntary sampling programs to remedy the wells and provide alternate water to over 60 private homes at this time in Pennsylvania. We are expecting data in February and March from the sampling currently underway in both Delaware and Virginia and the values for PFOS and PFOA will significantly impact these and the DuPont Orders.