Message

From: d'Almeida, Carolyn K. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9EC4401AFA1846DD93D52A0DDA973581-CDALMEID]
Sent: 7/30/2018 7:17:13 PM
To: Smallbeck, Donald R. [donald.smallbeck@woodplc.com]; Davis, Eva [Davis.Eva@epa.gov]; 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' [catherine.jerrard@us.af.mil]; 'Wayne Miller' [Miller.Wayne@azdeq.gov]; Pearson, Stuart C. [stuart.pearson@woodplc.com]
CC: d p [DPope@css-dynamac.com]; 'MOOK, PHILIP H JR GS-15 USAF AFCEC AFCEC/CIBW' [philip.mook@us.af.mil]; 'Geoff Watkin' [Geoff.Watkin@SpecProSvcs.com]; Nicole Goers [Nicole.Goers@TechLawInc.com]; 'Brasaemle, Karla' [KBrasaemle@TechLawInc.com]; Anderson, Scott J [scott.anderson2@woodplc.com]; 'Rohrbaugh, Amanda' [ARohrbaugh@TechLawInc.com]; 'Bo Stewart' [bo@praxis-enviro.com]; 'William Hughes' [William.Hughes@SpecProSvcs.com]; 'steve@uxopro.com' [steve@uxopro.com]; 'Jennings, Eleanor' [Eleanor.Jennings@parsons.com]
Subject: RE: ST012 Site Activities and two week look ahead

Thanks Don

And they are being sampled quarterly? If they were last sampled in April, they are already due for quarterly. When is the next round scheduled?

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"Because a waste is a terrible thing to mind..."

From: Smallbeck, Donald R. [mailto:donald.smallbeck@woodplc.com]
Sent: Saturday, July 28, 2018 10:56 AM
To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Smallbeck, Donald R. <donald.smallbeck@woodplc.com>; Davis, Eva <Davis.Eva@epa.gov>; 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' <catherine.jerrard@us.af.mil>; 'Wayne Miller' <Miller.Wayne@azdeq.gov>; Pearson, Stuart C. <stuart.pearson@woodplc.com>
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Carolyn

CZ24 (<1.0 U), UWBZ38 (<1.0 U), LSZ54 (<1.0 U), and LSZ55 (0.25 F) were sampled as part of the re-baseline in April 2018.

As to your second question, the AF is following the groundwater monitoring plan as presented in the Pilot Study Implementation Work Plan. The first groundwater monitoring event in the work plan was the re-baseline sampling.

D.R. Smallbeck

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wood.
Amec Foster Wheeler and Wood Group are now Wood.

From: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>
Sent: Friday, July 27, 2018 4:46 PM
To: Smallbeck, Donald R. <donald.smallbeck@woodplc.com>; Davis, Eva <Davis.Eva@epa.gov>; 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' <catherine.jerrard@us.af.mil>; 'Wayne Miller' <Miller.Wayne@azdeq.gov>; Pearson, Stuart C. <stuart.pearson@woodplc.com>
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What about CZ24, UWBZ38, LSZ54, LSZ55 that are also downgradient perimeter wells?

What is the general schedule/rationale for sampling perimeter wells vs. interior?

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"Because a waste is a terrible thing to mind..."

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Eva

The downgradient perimeter wells that are being sampled this week are as follows

CZ: C02

UWBZ: U02, U37, U38, RB-3A

LSZ: W34, W38, W24

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wood.
Amec Foster Wheeler and Wood Group are now Wood.

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Don – can you give us a list of the perimeter wells that are being sampled this week or were sampled last week? Thanks Eva

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From: Smallbeck, Donald R. [mailto:donald.smallbeck@woodplc.com]
Sent: Tuesday, July 24, 2018 9:10 AM
To: 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' <catherine.jerrard@us.af.mil>; 'Wayne Miller' <Miller.Wayne@azdeq.gov>; d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Pearson, Stuart C. <stuart.pearson@woodplc.com>
Cc: d p <DPope@css-dynamac.com>; Davis, Eva <Davis.Eva@epa.gov>; 'MOOK, PHILIP H JR GS-15 USAF AFCEC AFCEC/CIBW' <philip.mook@us.af.mil>; 'Geoff Watkin' <Geoff.Watkin@SpecProSvcs.com>; Nicole Goers <Nicole.Goers@TechLawInc.com>; 'Brasaemle, Karla' <KBrasaemle@TechLawInc.com>; Anderson, Scott J <scott.anderson2@woodplc.com>; 'Rohrbaugh, Amanda' <ARohrbaugh@TechLawInc.com>; 'Bo Stewart' <bo@praxis-enviro.com>; 'William Hughes' <William.Hughes@SpecProSvcs.com>; 'steve@uxopro.com' <steve@uxopro.com>; 'Jennings, Eleanor' <Eleanor.Jennings@parsons.com>
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Activities Last Week

- SVE Operation
- Checked for LNAPL in EQ Tanks. No signs of sheen/LNAPL.
- Scheduled Driller for pump pulls

- Received preliminary result for July CZ23 sample by Test America Phoenix lab (benzene 38 µg/L)
- Tested spare pumps on VFDs
- Continued CZ07 extraction
- Sulfate mixing and injection remain on hold

This Week (7/23-7/27)

- SVE Operation
- Pull and replace pumps that are not working
- Continue CZ07 extraction
- Sample perimeter wells not included in re-baseline event
- Update benzene contour figures from BCT call to include data from 2017 annual event (no change to contour shapes required)

Next Week (7/30-8/3)

- SVE Operation
- LNAPL checks
- Continue CZ07 extraction
- Finish sampling perimeter wells not included in re-baseline event

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Amec Foster Wheeler and Wood Group are now Wood.

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