Message

From: Clarage, Meredith [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EE9504437BE545489F518710A5E80E68-CLARAGE, MEREDITH]
Sent: 10/10/2018 4:29:56 PM
To: Reese, Diane [Reese.Diane@epa.gov]; Hiser, David [Hiser.David@epa.gov]
CC: Wool, Lisa [wool.lisa@epa.gov]; Rathbone, Rachel [Rathbone.Rachel@epa.gov]
Subject: RE: Craft-Turney - Sample Analysis Update

The NPD ICAL has been peer reviewed. The file names I reviewed are notated with my initials 'mwc' because Adobe wouldn't let me save them with the original name. It said they were read-only or in use by another user.
Since there is no alternate source maybe the points should be recalculated to check accuracy?
With spikes at the RL of 0.4 will there be any problems getting the results to print out on the LIMS reports for spike results < RL?

-Meredith
32-184

From: Reese, Diane
Sent: Wednesday, October 10, 2018 11:02 AM
To: Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Wool, Lisa <wool.lisa@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

I am not sure if DW samples will come today or tomorrow. Should know soon
David, Please work with lisa on the 24 samples that we are expecting during analysis; also perform peer review in case you need to analyze next week
Meredith is peer reviewing the ICAL and DOC data that are electronic in peer review folder.
Meredith will check to see if adequate extract from DOC is left to measure adding ISTD. If yes, then the DOC can be analyzed by GC/MS [this is not critical though but good backup]
GC/MS analysis should be used only to confirm positive hits; will update you if this changes.

From: Hiser, David
Sent: Wednesday, October 10, 2018 10:47 AM
To: Reese, Diane <Reese.Diane@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Oh you meant I can peer review the samples that come in today? Sorry I'm confused

David Spencer Hiser
Chemist
EPA Region 6
Houston Lab
281.983.2125

From: Reese, Diane
Sent: Wednesday, October 10, 2018 10:38 AM
To: Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Only to confirm positive hits, if any

From: Hiser, David
Sent: Wednesday, October 10, 2018 10:37 AM
To: Reese, Diane <Reese.Diane@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Are we running all the samples or only the ones that have hits?

David Spencer Hiser
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EPA Region 6
Houston Lab
281.983.2125

From: Reese, Diane
Sent: Wednesday, October 10, 2018 10:35 AM
To: Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Meredith is working on ICAL and DOC. You can do the samples that come in today.

thanks

From: Hiser, David
Sent: Wednesday, October 10, 2018 10:33 AM
To: Reese, Diane <Reese.Diane@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

I figured I would do the peer review and that will help me if I need to do analysis next week.

David Spencer Hiser
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281.983.2125

From: Reese, Diane
Sent: Wednesday, October 10, 2018 9:28 AM
To: Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Thank you. I will also need a peer reviewer for Lisa's analysis, too, if y'all can help. Rachel has prep tying her up.

From: Hiser, David
Sent: Wednesday, October 10, 2018 9:24 AM
To: Reese, Diane <Reese.Diane@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Yes, I mentioned to Meredith earlier that I was gonna do that. Going back there now.

David Spencer Hiser
Chemist
EPA Region 6
Houston Lab
281.983.2125

From: Reese, Diane
Sent: Wednesday, October 10, 2018 9:01 AM
To: Clarage, Meredith <Clarage.Meredith@epa.gov>; Hiser, David <Hiser.David@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

If you guys can upload ICAL electronically to peer review, portfolio folder, I can review it.

thanks

From: Clarage, Meredith
Sent: Wednesday, October 10, 2018 8:25 AM
To: Reese, Diane <Reese.Diane@epa.gov>; Wool, Lisa <wool.lisa@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

We have a good calibration on GC/MS for MBT and 8141 surrogates.

From: Reese, Diane
Sent: Tuesday, October 09, 2018 4:10 PM
To: Wool, Lisa <wool.lisa@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

We will use the 525 collected sample. The unpreserved is for Johnson's IC.

From: Wool, Lisa
Sent: Tuesday, October 09, 2018 4:10 PM
To: Reese, Diane <Reese.Diane@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

Which one do we use for extraction/analysis?

From: Reese, Diane
Sent: Tuesday, October 9, 2018 4:08 PM
To: McQuiddy, David <Mcquiddy.David@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Wool, Lisa <wool.lisa@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: RE: Craft-Turney - Sample Analysis Update

I just got off the phone with the samplers. **They will collect one bottle unpreserved and one bottle preserved per 525.2 with HCl and sodium sulfite.**

Wes, I believe there was a miscommunication about the chlorothalonil sample collection between lab and samplers. They did properly collect the first set of bottles that were shipped to the private lab for 525.2 analysis (i.e. sodium sulfite was used) even though I was told sodium arsenite was used. The lab prepared the bottles for them and will for our event, too.

thanks

From: McQuiddy, David
Sent: Tuesday, October 09, 2018 3:53 PM
To: McMillin, Rick <McMillin.Rick@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Wool, Lisa <wool.lisa@epa.gov>; Reese, Diane <Reese.Diane@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: Craft-Turney - Sample Analysis Update

I have just spoken with EPA incident lead – Jim Brown of Water Division.

Current thinking is that we will receive appx. 24 samples for MBT analysis sometime tomorrow.

We will analyze with the GC technique, and possibly the IC technique if it looks promising by the time samples arrive.

If there are no detects (anticipated/predicted by Jim due to continuous water system flushing), then probability of additional samples is minimal.

We should strive for as quick a TAT for draft/preliminary data report as reasonable during normal work hours.

Wes McQuiddy
Chief, Environmental Services Branch
EPA Region 6 (6MD-H)
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Houston, Texas 77099
214-665-6722

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From: McQuiddy, David
Sent: Tuesday, October 9, 2018 12:18 PM
To: McMillin, Rick <McMillin.Rick@epa.gov>; Marvelyn Humphrey (humphrey.marvelyn@epa.gov) <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Lisa Wool (wool.lisa@epa.gov) <wool.lisa@epa.gov>; Reese, Diane <Reese.Diane@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>
Cc: Winn, Regina <Winn.Regina@epa.gov>
Subject: Craft-Turney - People Plus Instruction

A. Currently, there is no site code for our Craft-Turney work, and possibly will not be one in the future.

B. If you require(d) Overtime hours, over your normal work hours + max DFS credit hours, then let me know and add the Comment = "Craft-Turney Drinking Water Incident XXhrs" to your regular work hours line in PeoplePlus.

C. Other than OT incurred over the Holiday weekend, our current operational goal this week is normal work hours. Stay tuned, as this could change.

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Chief, Environmental Services Branch
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From: McQuiddy, David
Sent: Tuesday, October 9, 2018 8:46 AM
To: McMillin, Rick <McMillin.Rick@epa.gov>; Marvelyn Humphrey (humphrey.marvelyn@epa.gov) <humphrey.marvelyn@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Lisa Wool (wool.lisa@epa.gov) <wool.lisa@epa.gov>; Reese, Diane <Reese.Diane@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy <warren.christy@epa.gov>
Subject: Craft-Turney - Lab Instruction & Update

1. Please send me your overtime hours worked (**include # hrs by day/date**) - - - Rick, I already have yours

2. We are expecting 24 Craft-Turney drinking water system samples this evening for MBT analysis - - - Marvelyn, if I meet TCEQ afterhours, is it okay to put coolers in our sample log-in/walk-in for processing tomorrow/Wednesday morning?

3. Diane (281-723-5296) is technical lead in Rick's absence

4. Marvelyn, I'll need your assistance & attention for all procurements and data review

5. FYI – Water Division update for today is attached & also, TCEQ news release from yesterday

Wes McQuiddy
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From: Brown, Jamesr
Sent: Tuesday, October 9, 2018 8:30 AM
To: Gray, David <gray.david@epa.gov>
Cc: Maguire, Charles <maguire.charles@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Rhotenberry, William <Rhotenberry.William@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Ngo, Kim <Ngo.Kim@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>; Garcia, David <Garcia.David@epa.gov>
Subject: RE: 10-9-2018 Craft-Turney Update and 10-8-2018 TCEQ News Release

James R. Brown, P.G.
Associate Director
Safe Drinking Water Branch
Water Division
U.S. EPA Region 6
1445 Ross Avenue (Mail Code: 6WQ-S)
Dallas, Texas 75202-2733
Phone: (214) 665-3175

http://www.epa.gov/region6/water/index.htm

From: Brown, Jamesr
Sent: Monday, October 08, 2018 1:20 PM
To: Gray, David <gray.david@epa.gov>
Cc: Maguire, Charles <maguire.charles@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Rhotenberry, William <Rhotenberry.William@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Ngo, Kim <Ngo.Kim@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>
Subject: Re: Craft-Turney Short Update

I haven't received the 10/7 update from TCEQ yet, but our Houston Lab received the 99% technical standard at about 10 am this morning that they will use to develop an analytical method for MBT.

A note from TCEQ early this afternoon reported the highest level of chlorothalonil to be 101 ppm.

Sent from my iPhone

On Oct 7, 2018, at 1:19 PM, Gray, David <gray.david@epa.gov> wrote:

> Thanks
>
> Sent from my iPhone
>
> On Oct 7, 2018, at 12:48 PM, Brown, Jamesr <brown.jamesr@epa.gov> wrote:
>
>> Attached are the Craft-Turney Updates and the New Release issued by TCEQ last evening.
>> I'll continue to monitor email to see if any updates occur throughout the weekend and Monday.
>> Jim
>>
>> James R. Brown, P.G.
>> Associate Director
>> Safe Drinking Water Branch
>> Water Division
>> U.S. EPA Region 6
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>> Dallas, Texas 75202-2733
>> Phone: (214) 665-3175
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>> http://www.epa.gov/region6/water/index.htm
>>
>> <image001.jpg> <image002.jpg>
>>
>> <Craft Turney Oct 6 2018.docx>
>>
>> <News Release-Craft-Turney-2018-10-5 (003) (002).docx>