**To:** Schwab, Kay[Schwab.Kay@epa.gov]
**Cc:** Larsen, Brent[Larsen.Brent@epa.gov]; Chen, Isaac[Chen.Isaac@epa.gov]; Bogdan, Silvia[bogdan.silvia@epa.gov]; Shaikh, Taimur[Shaikh.Taimur@epa.gov]
**From:** Dwyer, Stacey
**Sent:** Wed 9/7/2016 3:12:33 PM
**Subject:** RE: LOOP Finale
2016 PDP LA004942_WET language_7 Sept 2016.docx

;;;;;
Here is the final language. I made one final change to the proposed language to state that they would contact me via email address for lab address and that the samples would be collected in Year 3 and Year 4.

Stacey

**From:** Schwab, Kay
**Sent:** Wednesday, September 07, 2016 8:56 AM
**To:** Dwyer, Stacey
**Cc:** Larsen, Brent ; Chen, Isaac ; Bogdan, Silvia ; Shaikh, Taimur
**Subject:** FW: LOOP Finale

Hi Stacey,

See LDEQ's request below re: status of LOOP.

Thanks

K

**From:** Schwab, Kay
**Sent:** Wednesday, September 07, 2016 8:55 AM
**To:** 'Jenniffer L. Sheppard' <Jenniffer.Sheppard@LA.GOV>
**Cc:** Michelle Bickham <Michelle.Bickham@LA.GOV>; sonja.loyd@la.gov
**Subject:** RE: LOOP Finale

Hi Jenniffer,

I will ask Stacey to provide an update.

Thanks

K

**From:** Jenniffer L. Sheppard [mailto:Jenniffer.Sheppard@LA.GOV]
**Sent:** Wednesday, September 07, 2016 8:52 AM
**To:** Schwab, Kay <Schwab.Kay@epa.gov>
**Cc:** Michelle Bickham <Michelle.Bickham@LA.GOV>; sonja.loyd@la.gov

**Subject:** LOOP Finale

Kay,

Just wanted to touch bases to see where we were with LOOP.

Jenniffer Sheppard

Louisiana Department of Environmental Quality

General and Industrial Water Permits Manager

P.O. Box 4313

Baton Rouge, LA 70821-4313

Phone: (225) 219-3197

Fax (225) 219-3309

**From:** Sonja Loyd
**Sent:** Tuesday, August 23, 2016 12:51 PM
**To:** 'Schwab, Kay'
**Cc:** Jenniffer L. Sheppard; Chen, Isaac; Bogdan, Silvia; Larsen, Brent; Dwyer, Stacey; Michelle Bickham; Medrano, Selena
**Subject:** RE: LOOP Finale

Hello Kay,

Thank you for the well wishes! Attached is a paper trail that includes the revised PDP package along with updates that were forwarded to EPA back in 2014. I checked the date of the current version of the preliminary draft permit and fact sheet. The electronic copies of the preliminary draft permit and fact sheet are dated 7/21/15 and 2/8/16, respectively. No substantial changes have been made to these documents. I only recall making minor changes (i.e. update name of EPA Director, formatting changes, etc.). These documents have also been attached for reference purposes. If you need anything else, please let me know.

Sonja

**From:** Schwab, Kay [mailto:Schwab.Kay@epa.gov]
**Sent:** Tuesday, August 23, 2016 9:35 AM
**To:** Sonja Loyd
**Cc:** Jenniffer L. Sheppard; Chen, Isaac; Bogdan, Silvia; Larsen, Brent; Dwyer, Stacey; Michelle Bickham; Bogdan, Silvia; Medrano, Selena
**Subject:** RE: LOOP Finale

Sonja,

So good to hear from you! So sorry about the terrible flooding. Hoping for a speedy recovery for all.

I think that we are "close " to the "same page" for LOOP. Folks here have been working on the snags. I will try to gather the various EPA folks involved with LOOP for a meeting as soon as possible.

I am working from home today, so I do not have my stack in front of me. I recall that there was a "DRAFT FINAL" version of the PDP & Fact Sheet in early-July 2014 when Claudia Hosch signed the "original letter" for Public Notice that we sent via overnight mail. I seem to recall that we made a few minor "revisions" after that, but I am not sure if I can distinguish for sure what version you are working from. Is there a date associated with your current version? Since there are several new folks involved here, I want to give them a copy of the current PDP & Fact Sheet.

Thanks so much & take care,

K

Kay Schwab (6WQ-PO)

Environmental Engineer

US EPA Region 6

1445 Ross Ave., Ste. 1200

Dallas, TX 75202-2733

schwab.kay@epa.gov

(214) 665-6635

**From:** Sonja Loyd [mailto:Sonja.Loyd@LA.GOV]
**Sent:** Monday, August 22, 2016 2:05 PM
**To:** Schwab, Kay <Schwab.Kay@epa.gov>
**Cc:** Jenniffer L. Sheppard <Jenniffer.Sheppard@LA.GOV>; Chen, Isaac <Chen.Isaac@epa.gov>; Bogdan, Silvia <bogdan.silvia@epa.gov>; Larsen, Brent <Larsen.Brent@epa.gov>; Dwyer, Stacey <Dwyer.Stacey@epa.gov>; Michelle Bickham <Michelle.Bickham@LA.GOV>
**Subject:** RE: LOOP Finale

Hello Kay,

I haven't made any updates to the PDP package since EPA last reviewed it. I was hoping to make all of the updates at one time. If we are all on the same page with the changes that need to be made, I will make the updates and send an electronic copy to you. As far as I know, the

updates are as follows:

1. Add a new outfall (Outfall 029) for reverse osmosis reject water from the Control Platform at the Marine Terminal.

2. Change the monitoring frequency for TRC at Outfall 015 from 1/week to 1/month to be consistent with other parameters.

3. Remove the biomonitoring requirements for Outfall 004.

4. Add language in the Part II conditions that requires the facility to send samples of the effluent from Outfall 004 to EPA's Houston lab for toxicity testing with a reopener clause that would allow the permit to be reopened if data showed that the discharge has the potential to cause toxicity issues in the receiving waterbody.

5. Add a new outfall (Outfall 030) for stormwater from the Clovelly Tank Facility as a result of an expansion of the tank facility.

Please let me know if these updates are a "go" and I will make the changes as soon as I can.
Take care

Sonja

**From:** Schwab, Kay [mailto:Schwab.Kay@epa.gov]
**Sent:** Friday, August 12, 2016 10:31 AM
**To:** Sonja Loyd
**Cc:** Jenniffer L. Sheppard; Chen, Isaac; Bogdan, Silvia; Larsen, Brent; Dwyer, Stacey
**Subject:** LOOP Finale

Hi Sonja,

Can you please send us your most recent version of the PDP and the Fact Sheet to ensure that we are on the same page?

Trying to reach the "finish line!"

Thanks

K

Kay Schwab (6WQ-PO)

Environmental Engineer

US EPA Region 6

1445 Ross Ave., Ste. 1200

Dallas, TX 75202-2733

schwab.kay@epa.gov

(214) 665-6635

**From:** Sonja Loyd [mailto:Sonja.Loyd@LA.GOV]
**Sent:** Wednesday, March 02, 2016 7:02 AM
**To:** Schwab, Kay <Schwab.Kay@epa.gov>
**Subject:** FW: Reconnect for LOOP

Hello Kay,

I recall that LOOP requested the following modifications:

1. Add a new outfall (Outfall 029) for reverse osmosis reject water from the Control Platform at the Marine Terminal.

2. Change the monitoring frequency for TRC at Outfall 015 from 1/week to 1/month to be consistent with other parameters.

3. Remove the biomonitoring requirements for Outfall 004.

In response to your second question, the original cover letter for the draft permit package was signed by Claudia Hosch on or about July 7, 2014. So, yes, it will need to be re-submitted for Stacey's signature.

Sonja

**From:** Schwab, Kay [mailto:Schwab.Kay@epa.gov]
**Sent:** Monday, February 29, 2016 9:21 AM
**To:** Sonja Loyd
**Subject:** RE: Reconnect for LOOP

Hi,

I will once again try to help "coordinate" the wrap-up of this one. Isaac Chen is still the EPA Permit Writer and Paul Kaspar has been coordinating with Jenniffer regarding the data collected on Outfall 004. I will be digging thru things this week to refresh my memory. Off the top of your head, what is the status of the requested modifications? (I think I recall seeing just a letter describing the requested additions?? I will also check EDMS). Also, I cannot remember the timing of the most recent version of the package submitted by LDEQ. Do you have that date handy? Our Associate Director for the Branch is now Stacey Dwyer, so may need to update that among other things.

Thanks, more to come……

K

**From:** Sonja Loyd [mailto:Sonja.Loyd@LA.GOV]
**Sent:** Friday, February 26, 2016 6:48 AM
**To:** Schwab, Kay <Schwab.Kay@epa.gov>
**Subject:** RE: Reconnect for LOOP

Hello Kay,

Yes, I'm still working on LOOP. What's up?

Sonja

**From:** Schwab, Kay [mailto:Schwab.Kay@epa.gov]
**Sent:** Thursday, February 25, 2016 3:44 PM
**To:** Sonja Loyd
**Subject:** Reconnect for LOOP

Hi Sonja,

It has been a while. Are you still working on LOOP?

Ke