To: Shaikh, Taimur[Shaikh.Taimur@epa.gov]
From: Chen, Isaac
Sent: Wed 3/19/2014 8:02:07 PM
Subject: FW: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Taim,

I will be in office tomorrow. Thanks.

From: Sonja Loyd [mailto:Sonja.Loyd@LA.GOV]
Sent: Wednesday, March 19, 2014 2:46 PM
To: Chen, Isaac
Cc: Kaspar, Paul; Schwab, Kay; Jenniffer L. Sheppard; Michelle Bickham
Subject: FW: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Isaac,

During our conversation on today, you requested information regarding how the critical biomonitoring dilution was determined. At that time, I indicated that the methodology used in the preliminary draft permit package is in keeping with the 2002 and 2008 LPDES permits. Again, since the flow rate reported in the application for Outfall 015 has not changed since the issuance of the current permit, the critical biomonitoring dilution used in the current permit is proposed to be continued in the upcoming permit renewal. In addition, I included historical information that I had related to the brine discharge at Outfall 004 (see page 2 of the 07/26/02 and 02/20/08 Emails). When we talked about the brine discharge, I indicated to you that this outfall discharged 5 times during the period of June 2011 through June 2013 based on information retrieved from ICIS. However, I inadvertently did not mention that the discharges from this outfall could be a week or longer in duration. Attached are EDMS links to the documents that I spoke to you about.

02/20/08 Email Regarding a Request for Additional Information -
http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=3657874&ob=yes

02/18/08 Email Containing 2008 Cormix Report -
http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=6360720&ob=yes

01/17/08 Email Containing the 2002 Memo prepared by Engineering Staff and information used to calculate the critical dilution - http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=6661232&ob=yes

10/21/02 Email Regarding the Biomonitoring Requirements at Outfall 015 - http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=2445620&ob=yes

10/8/02 Email from Biomonitoring Staff - http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=2445688&ob=yes

07/26/02 Email Regarding Rationale for Determining the D.M. Flow Limit at Outfall 015 - http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=2445690&ob=yes

Please give me a call at (225) 219-3232 if you have any questions. Take care

Sonja

From: Sonja Loyd
Sent: Tuesday, March 18, 2014 12:47 PM
To: 'Chen, Isaac'; Schwab, Kay
Cc: Kaspar, Paul; Jenniffer L. Sheppard; Michelle Bickham
Subject: RE: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Hello Isaac,

The information that you requested for Outfall 015 is provided below. Also, I included additional information that may be helpful as well.

1. The discharge pipe diameter is 10 inches.

2. The discharge pipe is located 40 feet below the surface.

3. The depth (distance from the sea floor) of the discharge is 80 feet.

4. The average depth of the waterbody is 120 feet.

Sonja

From: Chen, Isaac [mailto:Chen.Isaac@epa.gov]
Sent: Monday, March 17, 2014 2:31 PM
To: Sonja Loyd; Schwab, Kay
Cc: Kaspar, Paul; Jenniffer L. Sheppard; Michelle Bickham
Subject: RE: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Sonja,

This is Isaac Chen. I am reviewing the draft permit and need two information about Outfall 015:

1) The size of the discharge pipe, and

2) The depth (distance from sea floor) of the discharge.

Thanks.

From: Sonja Loyd [mailto:Sonja.Loyd@LA.GOV]
Sent: Monday, March 17, 2014 12:04 PM
To: Schwab, Kay
Cc: Kaspar, Paul; Chen, Isaac; Jenniffer L. Sheppard; Michelle Bickham
Subject: RE: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Hello Kay,

Thanks for the heads up! Take care

Sonja

From: Schwab, Kay [mailto:Schwab.Kay@epa.gov]
Sent: Monday, March 17, 2014 11:54 AM
To: Chen, Isaac
Cc: Kaspar, Paul; Sonja Loyd
Subject: FW: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Hi Isaac,

Thanks for your input on this one.

Below is Sonja's (LDEQ) contact info (**see red below**). Feel free to give her a call if you have questions on the permit or let me know if I can assist in coordinating.

Thanks

K

From: **Sonja Loyd** [mailto:Sonja.Loyd@LA.GOV]
Sent: Friday, February 28, 2014 1:19 PM
To: Rosborough, Evelyn
Cc: Scott Guilliams; Steph Braden; Michelle Bickham; Jeff Dauzat; Schwab, Kay
Subject: LOOP LLC, Deepwater Port Complex (PER20130001, LA0049492, AI 4634)

Hello Evelyn,

The attached preliminary draft permit package is being submitted in accordance with the terms of the Memorandum of Agreement (MOA) between the Louisiana Department of

Environmental Quality and the U.S. Environmental Protection Agency, Region 6.

PERMIT NUMER	FACILITY
LA0049492	LOOP LLC, Deepwater Port Complex

Please note the received date of this package and forward via electronic mail to Sonja Loyd at sonja.loyd@la.gov to acknowledge the receipt of this preliminary draft permit package. In accordance with the MOA, the Agency has thirty (30) days to submit comments regarding the preliminary draft permit package. Please send official comments to Sam L. Phillips, Assistant Secretary, at the following address:

Sam L. Phillips, Assistant Secretary
Office of Environmental Services
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

It would be appreciated if you could also send a copy of the comments to me. If you have any questions regarding the attachments, please contact me at (225) 219-3232 or Stephanie Braden at (225) 219-3207. All future correspondence regarding this permit shall use the Agency Interest (AI) number 181192 and the LPDES permit number LA0126756.

Sonja Loyd

Renewal Application and Additional Information Received:

2013 Initial Application -
http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=8776163&ob=yes

August 29, 2013 Email Correspondence –
http://edms.deq.louisiana.gov/app/doc/view.aspx?doc=8977644&ob=yes