Permits and TMDLs Branch Action Items for Week of June 12-16, 2017

Meetings/Events

Upcoming Meeting/Program Review

- **Type of Event:** Preliminary discussions with Louisiana Department of Environmental Quality (LDEQ) to set up the FY17 National Pollutant Discharge Elimination System (NPDES) Program - Permit Quality Review (PQR) – (EPA R6 FY17 commitment)
- **Date/Place of the Event:** Need to contact and coordinate with LDEQ **ASAP** regarding the proposed review dates. (EPA has significant preparation work prior to this review.) We will propose that the PQR occur in approximately October 2017 @ LDEQ offices.
- **Description of the event/subject matter:** PQRs assess whether a state adequately implements the requirements of the NPDES program as reflected in the permit and other supporting documents. PQRs are intended to promote national consistency, identify successes in implementing the NPDES program, and establishes opportunities for improvement in developing NPDES permits and can be helpful in identifying areas for training or guidance.
- **EPA Participants involved in the event:** R6WQ-PO staff, and possibly EPA HQs OWM-WPD staff/contractor support
- **Approximate Number of people in attendance:** R6WQ-PO (1 or 2) and EPA HQs/contractor (1 or 2)

Los Alamos Designation Petition Meetings

- **Type of Event:** Informational Meetings with Potentially Affected Parties on Petition to Designate Storm Water Permits in Los Alamos County, NM
- **Date/Place of the Event:** June 15, 2017 with LANL in Santa Fe, NM and June 16, 2017 with Los Alamos County in Los Alamos, NM. .
- **Description of the event/subject matter:** Discussions on potential permittee comments on preliminary designation.
- **EPA Participants involved in the event:** R6WQ-PP staff
- **Approximate Number of people in attendance:** 10-15

Public Meetings/Public Hearings on Proposed OCS General Permit

- **Type of Event:** Informational Meetings and formal Public Hearings
- **Date/Place of the Event:**

  Place: Houston Marriott South Hobby at Hobby Airport
  9100 Gulf Freeway, Houston, TX 77017
  Time: Public Meeting from 6:00 pm; Public Hearing from 7:30 pm

Date: June 20, 2017

Place: Holiday Inn Metairie New Orleans Airport – Magnolia Ballroom
2261 N. Causeway Blvd, Metairie, LA 70001
Time: Public Meeting from 6:00 pm; Public Hearing from 7:30 pm
Date: June 21, 2017

- **Description of the event/subject matter:** Informal informational meetings and formal Public Hearings on the draft NPDES general permit for discharges from oil and gas exploration and production activities in the central and western Gulf of Mexico. Notice of the proposed permit was published in the Federal Register on May 11, 2017, and newspaper notices of the meetings/hearing was published May 19, 2017.
- **EPA Participants involved in the event:** R6 WQ-P and ORC staff
- **Approximate Number of people in attendance:** ~30-100 each meeting

Action Items

Brochure for the 2017 Annual Pretreatment Association Workshop – Distribution of Workshop Invite A brochure has been drafted which provides the agenda, and information regarding the dates and logistics for the 2017 Annual Pretreatment Association Workshop. The brochure was drafted based on a template that has gone through Product Review. The brochure will be mailed to approximately 570 people in Region 6 (state and local level). It is not anticipated that the brochure will be contentious.

Louisiana Offshore Oil Port (LOOP), LLC, Deepwater Port Complex, (joint venture of Marathon Pipe Line LLC, Valero Terminal and Distribution Company, and Shell Oil Company) (LPDES Permit No. LA0049492, AI No. 4634) - State Permit Review and EPA Permit Issuance AND Call with LDEQ

The existing wastewater permit which was jointly issued by EPA & LDEQ expired September 30, 2013. EPA and LDEQ are continuing to work together on the proposed reissuance of the permit regarding appropriate permit requirements for brine discharges. This situation is similar to the Strategic Petroleum Reserves (SPR) under the U.S. Department of Energy, (Big Hill Oil Storage, TX0092827, and Bryan Mound Oil Storage, TX0074012).EPA reissued these permits in November 2014. In an EPA and LDEQ conference call on May 25, 2017, LDEQ requested that EPA provide whole effluent toxicity (WET) lab information from similar SPR facilities per LOOP's request. EPA provided this information to LDEQ on May 31, 2017. After LDEQ/LOOP review, EPA will be available to have further discussions and can provide additional technical assistance. A call between EPA, LDEQ and possibly LOOP, as well, is anticipated later in June

2017. It is EPA's understanding that LOOP is now considering acceptance of WET biomonitoring requirements in the permit rather than a possible alternate approach regarding authorization for the brine discharge. The joint LDEQ/EPA permit will be reissued ASAP. The Water Division Director was briefed on June 1, 2017, and additional R6 upper management briefings are planned later in June 2017.

Solvay USA Inc. Solvay Baton Rouge Site - Aroma Performance Facility, (LPDES Permit No. LA0005223, AI No. 193924) - State Permit Review

This site is an existing organic chemical manufacturing facility (previously known as Rhodia Inc.). Portions of this facility and the existing permit have been transferred from Solvay to Eco Services Operations Corp. (ESO), the new owner and operator of a portion of the existing facility. Upon further review of the proposed reissuance permit with changes, EPA will determine the appropriate response for issuance to LDEQ, as soon as possible. The regulatory deadline for Solvay is set for June 14, 2017; however, on June 2, 2017, EPA R6 received the preliminary draft permit for ESO. EPA R6 may contact LDEQ to discuss the possibility of an extension for the Solvay review to better understand the split of the existing facility between Solvay and ESO. *See ESO below*

Eco Services Operations Corp.-DE, Eco Services Operations Baton Rouge Plant (ESO), (LPDES Permit No. LA0127172, AI No. 1314) - State Permit Review

This facility was previously owned and operated by Solvay USA Inc. Solvay divested its sulfuric acid production operations and docking facility. Upon further review of this first time proposed permit issuance, EPA will determine the appropriate response for issuance to LDEQ, as soon as possible but no later than July 3, 2017, the regulatory deadline. *See Solvay above*

Union Carbide Corporation, St. Charles Operations Site, (LPDES Permit No. LA0000191, AI No. 2083) - State Permit Review

This operation manufactures organic chemicals and plastic materials, synthetic resins, and nonvulcanizable elastomers with a continuous discharge of 584 MGD. Upon further review of the proposed reissuance permit with changes, EPA will determine the appropriate response for issuance to LDEQ, as soon as possible, but no later than June 19, 2017, the regulatory deadline.

ExxonMobil Refining and Supply Company, Baton Rouge Refinery, (LPDES Permit No. LA0005584, AI No. 2638) - State Permit Review

This existing integrated petroleum refinery processes over 543,000 barrels of crude oil per day.

Upon further review of the proposed reissuance permit with changes, EPA will determine the appropriate response for issuance to LDEQ, as soon as possible, but no later than June 21, 2017, the regulatory deadline.

OSR 786, LLC (TPDES Permit No. WQ0015519001, EPA No. TX0137391), State Permit Review This draft permit is currently under review. No significant issues are expected to be discovered; however, worst case scenario, this draft permit will be submitted as an Interim Objection, by its regulatory deadline of Friday, June 16, 2017.

Harris County Municipal Utility District 102 (TPDES Permit No. WQ0011523001, EPA No. TX0052906), State Permit Review This draft permit is currently under review. No significant issues are expected to be discovered; however, worst case scenario, this draft permit will be submitted as an Interim Objection, by its regulatory deadline of Friday, June 16, 2017.

Harris County Municipal Utility District No. 165 (TPDES Permit No. WQ0014583001, EPA No. TX0127388), State Permit Review This draft permit is currently under review. No significant issues are expected to be discovered; however, worst case scenario, this draft permit will be submitted as an Interim Objection, by its regulatory deadline of Friday, June 16, 2017.

Mustang Special Utility District (TPDES Permit No. WQ0015536001, EPA No. TX0137464), State Permit Review This draft permit is currently under review. No significant issues are expected to be discovered; however, worst case scenario, this draft permit will be submitted as an Interim Objection, by its regulatory deadline of Friday, June 16, 2017.