

Atlantic Richfield Company

Michael J. Teeling
Operations Project Manager

Remediation Management
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July 2, 2015

Mr. Michael J. Negrelli
Remedial Project Manager
U.S. Environmental Protection Agency
Region 2
290 Broadway Avenue
New York, New York 10007-1866

Re: April – June 2015 Progress Report
Former Sinclair Refinery OU2
Wellsville, New York

Dear Mr. Negrelli:

Please find attached the subject progress report for April 1 through June 30, 2014. If you have any questions or comments, please call me at 585-813-8140.

Sincerely,



Michael J. Teeling, C.P.G.
Operations Project Manager

Attachment

Cc: Maurice Moore, NYSDEC
Craig Clark, Alfred State College
Vilia Drazdys, BP
Harry Weiss, Ballard Spahr
Martin Schmidt, URS
Jerry Palmer, On-Site

SECOND QUARTER 2015 PROGRESS REPORT – OU2

FORMER SINCLAIR REFINERY WELLSVILLE, NEW YORK

PREPARED BY: Atlantic Richfield Company
Mike Teeling

REPORTING PERIOD: April 1, 2015 through June 30, 2015

1. PROGRESS MADE THIS REPORTING PERIOD:

- April 2015: Continued operation and maintenance activities associated with the treatment system (this task is continuous). Collected quarterly manhole samples on April 1st, and collected monthly SPDES samples on April 2nd. Conducted post high water inspection of Genesee River on April 16th. Completed semi-annual synoptic water level event on April 29th.
- May 2015: Collected monthly SPDES samples on May 5th. Completed quarterly site inspection and gas vent monitoring on May 27th. Completed monthly Troll download and manual water level measurements on May 28th.
- June 2015: Collected annual SPDES samples on June 4th. Completed annual groundwater sampling event during week of June 8th through June 11th. Completed annual Sedimentation Pond cleaning as follows: shut down GW collection system on June 19th, and gradually drained treatment system wetlands over the weekend. Began pumping water/sludge from Sed Pond to Sludge Drying Beds (SDBs) on June 22nd. Cleaning operations were completed on June 25th, and the treatment system was re-started that afternoon. Completed monthly Troll download and manual water level measurements on June 29th.

2. UNANTICIPATED PROBLEM AREAS AND RECOMMENDED SOLUTIONS:

- None

3. PROBLEMS RESOLVED:

- None

4. DELIVERABLES SUBMITTED/RECEIVED:

- April 6, 2015 – Atlantic Richfield to USEPA and NYSDEC: First Quarter 2015 Progress Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*
- April 21, 2015 – Atlantic Richfield to USEPA and NYSDEC: March 2014 Monthly SPDES Monitoring Report, *Former Sinclair Refinery Site, Wellsville, New York*
- May 15, 2015 – Atlantic Richfield to USEPA and NYSDEC: April 2015 Monthly SPDES Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*
- June 16, 2015 – Atlantic Richfield to USEPA and NYSDEC: May 2015 Monthly SPDES Monitoring Report, *Former Sinclair Refinery Site – OU2, Wellsville, New York*

5. UPCOMING EVENTS/ACTIVITIES PLANNED

- Continue wetland treatment system operation, maintenance and monitoring (OM&M). Note: the Performance Based Groundwater Monitoring (PBGM) program is now embedded in the Agency approved O&M plan/operations.
- Currently working with Percival Miller (NYSDEC – Albany) on the sites SPDES permit application. The site has been operating under an equivalency permit since system start-up in December 2008.
- Continue monthly SPDES sampling and analysis as well as quarterly groundwater collection system sampling and analysis.
- Anticipate cleaning Manhole C and VFW splitter structure with vacuum truck, weather permitting (3Q15).
- Anticipate installing replacement conveyance line cleanout terminations, and subsequently conducting camera survey of conveyance lines following completion of upgrades (3Q15).

6. DATA

- See Deliverable Submitted/Received list above.

7. KEY STAFFING

- On-Site Technical Services, Inc.
- AECOM Corporation
- James Ball Land Surveyor
- Naturally Wallace LLC
- Lancaster Laboratories

8. SCHEDULE AND PERCENTAGE COMPLETE

- Phase II-1– 100% complete
- Phase II-2 - 100% complete.

9. COMMUNITY CONTACTS/CONCERNS

- Facilitated vehicular (safety/security utility vehicle only) access to the corridor trail for Jones Memorial Hospital's annual 5K run which utilizes the recreational trail.

LIST OF ACRONYMS

<i>Acronym</i>	<i>Description</i>
USEPA	United States Environmental Protection Agency
NYSDEC	New York State Department of Environmental Conservation
OU	Operable Unit
VOC	Volatile Organic Compounds
OM&M	Operations Maintenance & Monitoring
BTEX	Benzene, Toluene, Ethylbenzene and Xylene