

**FIRST QUARTER 2017 PROGRESS REPORT – OU2
FORMER SINCLAIR REFINERY
WELLSVILLE, NEW YORK**

PREPARED BY: Atlantic Richfield Company
Mary Wojciechowski

REPORTING PERIOD: January 1, 2017 through March 31, 2017

1. PROGRESS MADE THIS REPORTING PERIOD:

- January 2017: Continued operation and maintenance activities associated with the treatment system. Collected monthly SPDES samples on Jan. 4th. Completed monthly Troll download and manual water level measurements on Jan. 23rd. Completed monthly GW Recovery/Wetland Treatment O&M inspection and monthly safety inspection on Jan. 25th. Completed quarterly GW Recovery/Wetland Treatment O&M Inspection on Jan. 31st.
- February 2017: Collected monthly SPDES samples on Feb. 9th. Completed post-High Water River Inspection on Feb. 9th, following high water level on Jan. 12th (approx. 11' per USGS gauging station). Completed monthly GW Recovery/Wetland Treatment O&M inspection and monthly safety inspection on Feb. 17th. Completed monthly Troll download and manual water level measurements on Feb. 17th.
- March 2017: Collected annual SPDES samples on Mar. 10th. Completed monthly safety inspection, monthly GW Recovery/Wetland Treatment O&M inspection, and quarterly gas vent monitoring on Mar. 17th. Completed monthly Troll download and manual water level measurements on Mar. 22nd.

2. UNANTICIPATED PROBLEM AREAS AND RECOMMENDED SOLUTIONS:

- None

3. PROBLEMS RESOLVED:

- None

4. DELIVERABLES SUBMITTED/RECEIVED:

- January 9, 2017 Atlantic Richfield to USEPA and NYSDEC: Fourth Quarter 2016 Progress Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*

- January 26, 2017 – Atlantic Richfield to USEPA and NYSDEC: December 2016 Monthly SPDES Monitoring Report, *Former Sinclair Refinery Site, Wellsville, New York*
- February 24, 2017 – Atlantic Richfield to USEPA and NYSDEC: January 2017 Monthly SPDES Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*
- March 23, 2017 – Atlantic Richfield to USEPA and NYSDEC: February 2017 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) per Agency approved Operations and Maintenance Plan for Operable Units 1 and 2.
- Continue monthly SPDES sampling and analysis as well as semi-annual groundwater collection system sampling and analysis. Continue OM&M activities to maintain compliance with approved OM&M Plan.

6. DATA

- See Deliverable Submitted/Received list above.

7. KEY STAFFING

- Parsons Environment & Infrastructure Group Inc.
- On-Site Technical Services, Inc.
- 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

- None

LIST OF ACRONYMS

<i>Acronym</i>	<i>Description</i>
USEPA	United States Environmental Protection Agency
NYSDEC	New York State Department of Environmental

<i>Acronym</i>	<i>Description</i>
	Conservation
OU	Operable Unit
VOC	Volatile Organic Compounds
OM&M	Operations Maintenance & Monitoring
BTEX	Benzene, Toluene, Ethylbenzene and Xylene
PBGM	Performance Based Groundwater Monitoring
GW	Groundwater