

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

PREPARED BY: Atlantic Richfield Company
Mary Wojciechowski

REPORTING PERIOD: July 1, 2017 through September 30, 2017

1. PROGRESS MADE THIS REPORTING PERIOD:

- July 2017: Continued operation and maintenance activities associated with the treatment system. Collected monthly SPDES samples on July 6th. Completed monthly GW Recovery/Wetland Treatment O&M inspection, and monthly safety inspection on July 6th. Completed monthly Troll download and water level measurements on July 17th.
- August 2017: Collected monthly SPDES samples on Aug. 7th. Completed monthly safety inspection and annual groundwater conveyance line cleanout inspection on Aug. 11th. Completed annual Sed Pond cleaning, beginning with system shut down on Fri. Aug. 18th; Sed Pond cleaning activities completed between Aug. 21-25; system re-started on Mon. Aug. 28th. Completed monthly GW Recovery/Wetland Treatment O&M inspection and monthly Troll download / manual water level measurements on Aug. 29th. Completed quarterly GW Recovery / Wetland Treatment O&M Inspection, annual low flow Genesee River inspection and gas vent monitoring on Aug. 30th.
- September 2017: Collected monthly SPDES samples on Sept. 7th. Completed repair to SFW-1 aeration line (air leak) on Sept, 21st. Completed monthly safety inspection, monthly GW Recovery/Wetland Treatment O&M inspection and monthly Troll download and manual water level measurements on Sept. 22nd. Replaced faulty surge suppressor within MH-G control cabinet on Sept. 28th.

2. UNANTICIPATED PROBLEM AREAS AND RECOMMENDED SOLUTIONS:

- None

3. PROBLEMS RESOLVED:

- None

4. DELIVERABLES SUBMITTED/RECEIVED:

- July 10, 2017 Atlantic Richfield to USEPA and NYSDEC: Second Quarter 2017 Progress Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*
- July 27, 2017 – Atlantic Richfield to USEPA and NYSDEC: June 2017 Annual SPDES Monitoring Report, *Former Sinclair Refinery Site, Wellsville, New York*
- August 25, 2017 – Atlantic Richfield to USEPA and NYSDEC: July 2017 Monthly SPDES Monitoring Report, *Former Sinclair Refinery – OU2, Wellsville, New York*
- September 25, 2017 – Atlantic Richfield to USEPA and NYSDEC: August 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
- Pace Analytical

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 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