



Williams Petroleum Services, LLC

One Williams Center
P.O. Box 3483
Tulsa, OK 74101-3483

May 1, 2022

Mr. Don Lininger, CHMM
Chief, Waste Remediation & Permitting
Environmental Protection Agency, Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Re: Quarterly Update – 1st Quarter 2022
Former Augusta Refinery (FAR) RCRA Facility Investigation (RFI)
Williams Petroleum Services (WPS), LLC
Augusta, Kansas – KSD007235138

Dear Mr. Lininger:

This letter is offered as the report of investigation activities at the Former Augusta Refinery (FAR) in accordance with Section X, "Reporting," of the Administrative Order on Consent dated October 24, 2003, Docket No. RCRA-07-2004-0009. This report addresses activities occurring during the period of January 1 through March 31, 2022.

Description of Activities

- In accordance with the August 26, 2015 LNAPL Corrective Measures Study (CMS) Work Plan Addendum, completed routine manual and passive light non-aqueous phase liquid (LNAPL) recovery efforts for the continued evaluation of LNAPL removal efficacy.
- In correspondence dated February 14, 2022, results of the 2021 groundwater sampling were submitted to the USEPA and KDHE.
- On February 23, 2022, Final Compliance Certification was submitted to the USACE for the Walnut River AOI repair field activities.
- In email correspondence dated March 4, 2022, the 4th quarter 2021 Quarterly Report was submitted to the USEPA and KDHE.
- In correspondence dated March 10, 2022, the Walnut River AOI Correction Action Report was submitted to USEPA and KDHE documenting the repair actions completed.

- In correspondence dated March 10, 2022, the SWMU 1 and 2 Annual Monitoring Report was submitted to KDHE.
- On March 16, 2022, completed the 1st quarterly NPDES sampling.

Summary of All Findings

- 2021 groundwater monitoring results were similar to prior year monitoring results.
- Results of the Walnut River AOI actions indicated successful removal of residual hydrocarbon materials adjacent to the existing barrier. Surface water monitoring results following removal in December 2021 indicated no benzene detections.
- No exceedances were noted in the 1st quarter NPDES monitoring results.

Summaries of All EPA/KDHE Approved Changes

- None.

Summaries of All Contacts

- None.

Summaries of Problems Encountered

- None.

Actions to Rectify Problems

- None.

Changes in Key Project Entities

- None.

Projected Work for the Next Reporting Period

The following activities will be performed or initiated during the next reporting period:

- Continue LNAPL monitoring and removal.
- Continue quarterly NPDES monitoring.
- Submit a formal interim measures scope of work to complete the cleaning and abandonment of SWMU 12 and 16 to the agencies.

Other Relevant Documentation

- None

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to evaluate the information submitted. I certify that the information contained in or accompanying this submittal is true, accurate, and complete. As to those identified por-

tion(s) of this submittal for which I cannot personally verify the accuracy, I certify that this submittal and all attachments were prepared in accordance with the procedures designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, or the immediate supervisor of such person(s), the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Please provide all written correspondence regarding this Quarterly Update directly to Mr. Lee Andrews, with Williams Petroleum Services, LLC. If you have any questions, do not hesitate to contact Mr. Andrews at (918) 573-6912.

Sincerely,

Williams Petroleum Services, LLC



Mark A. Gebbia

Vice President, Environmental, Regulatory & Permitting

Appendix A – Phytoremediation Feasibility Assessment

c: Gary Blackburn, KDHE

Lee Andrews, Williams Petroleum Services, LLC

David Way, Aptim Environmental & Infrastructure, LLC.