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June 28, 2018

Mr. Kevin Collins Response Development Unit Manager Response and Remediation Program Environmental Protection Division - Land Protection Division 2 Martin Luther King Jr. Dr., Suite 1054 East Tower Atlanta, GA 30334

## Subject: Semi-Annual Progress Report #06 (January 1, 2018 through June 30, 2018) Former United Technologies Automotive Site, HIS #10543 1884 Warrenton Highway, Thomson, McDuffie County, Georgia Tax Parcel ID # 00200056

Dear Mr. Collins,

On behalf of United Technologies Corporation (UTC), AECOM Technical Services, Inc. (AECOM) is submitting this letter as Semi-Annual Progress Report #06 (January 1, 2018 through June 30, 2018) for the activities conducted at the former United Technologies Automotive facility located at 1884 Warrenton Highway, Thomson, Georgia (Site). In a letter dated June 30, 2015, the Georgia Environmental Protection Division (EPD) approved the March 12, 2015 Voluntary Remediation Program (VRP) Application submitted by AECOM pursuant to the Georgia Voluntary Remediation Program Act.

A summary of activities during the past 6-months are discussed below.

## 1. Actions which have been taken toward achieving compliance during this period:

- EPD reviewed the December 2017 Semi-Annual Progress Report #05/Annual Groundwater Monitoring Report and provided a comment letter dated April 10, 2018. Action items have been duly noted and will be addressed as appropriate; these include:
  - AECOM and UTC are coordinating access for the conducting in situ remedial injections with the property owner. A meeting with EPD is anticipated to occur in Q3 2018. Potential dates for the meeting will be provided to the EPD once access is granted.
  - EPD concurred with AECOM's request to further defer soil gas-sampling. Upon completion of the remedial action effort, EPD will assess the results using the Vapor Intrusion Screening Level (VISL) Calculator (EPA, June 2017) and discuss an approach for soil gas sampling, if necessary.
  - EPD concurred with AECOM's request to designate M-22 as a POD well.
  - o Monitoring well M-23 has been included in the updated groundwater sampling program.
  - Following the in-situ remediation injections, monitoring well M-7 will continued to be monitored in an attempt to support delineation of groundwater impacts within default RRS to the extent technically practicable.
  - Per the April EPD comments, pending the results of the injection project, there may be a need to include a Vapor Intrusion land use restriction to the Uniform Environmental Covenant (UEC). Therefore, it is UTC intent to revise the Uniform Environmental Covenant (UEC) after that project is closer to completion.

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- M-1R will continue to be evaluated to see if proper abandonment is an option during upcoming site visits.
- AECOM and UTC are actively coordinating with property owner to conduct the in-situ remedial injections. The injections are anticipated to be completed in Q3/Q4 of 2018, pending property owner concurrence.
- AECOM completed the June 2018 groundwater sampling event during the week of June 18, 2018. Sampling includes wells listed in the 2015 VRP application and the two new wells M-22 and M-23.
- 2. Results of sampling and tests and all other data received during the reporting period:
  - AECOM is currently waiting for the results of the June 2018 groundwater sampling event and will subsequently prepare a 2018 Annual Groundwater Monitoring Report for submission to EPD at the end of the next semi-annual period.
- 3. Actions, data, and plans which are scheduled for next semi-annual period:
  - The following documents will be prepared for submittal to EPD during the next semi-annual period:
    - The 2018 Annual Groundwater Monitoring Report will be submitted to EPD summarizing the June 2018 groundwater sampling activities.
    - The next semi-annual progress report will be submitted to EPD by December 31, 2018.
  - Upon concurrence with the property owner, AECOM, UTC, and EPD to meet on-site prior to implementation of the remedy to discuss the remedial approach and the path forward for the site.
  - Implement in situ remedial injections following receipt of access from property owner (anticipated for Q3/Q4 2018).
- 4. <u>Unresolved or anticipated delays, and efforts made to mitigate those delays or anticipated delays:</u>
  - NONE
- 5. <u>Modifications to the proposed schedule or approach during this reporting period:</u>
  - Following in-situ injections and initial performance monitoring, AECOM will modify the anticipated project schedule. The modified schedule will be presented in future communications to EPD.

According to EPD's VRP approval letter dated June 30, 2015, semi-annual progress reports are due semiannually; the next progress report will be submitted by December 31, 2018. If you have any questions regarding the information provided in this progress report, please do not hesitate to contact Beth Lang at (248) 634-6048 or Matthew Panciera at (860) 263-5742.

Sincerely,

Matthew A. Panciera, PE, LEP Senior Project Manager AECOM matthew.panciera@aecom.com

Beth Lang (UTC) Felix Nchako (AECOM) Jon Alberg (AECOM)

cc: