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June 30, 2017

Mr. Jason Metzger Program Manager Response and Remediation Program Environmental Protection Division – Land Protection Division 2 Martin Luther King Jr. Dr., Suite 1054 East Atlanta, GA 30334

### Subject: Semi-Annual Progress Report #04 (January 1, 2017 through June 30, 2017) Former United Technologies Automotive Site, HIS #10543 1884 Warrenton Highway, Thomson, McDuffie County, Georgia Tax Parcel ID # 00200056

Dear Mr. Metzger,

On behalf of United Technologies Corporation (UTC), AECOM Technical Services, Inc. (AECOM) is submitting this letter as Semi-Annual Progress Report #04 (January 1, 2017 through June 30, 2017) 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:

- UTC submitted a revised Uniform Environmental Covenant (UEC) to EPD for review on June 13, 2017 in accordance with the new UED template. UTC is currently awaiting comments.
- AECOM installed two delineation wells the week of June 5, 2017. One well (M-23) was
  installed for vertical delineation purposes and was clustered with M-14D and M-17. The
  well was screened with a 10-foot (ft) interval in the bedrock at the next fracture
  encountered at a depth of 92.5 to 102.5 ft below ground surface (bgs). The second well
  (M-22) was installed for downgradient lateral plume delineation purposes and was
  located near the south corner of the building and screened at a depth of 24 to 34 ft bgs.
- AECOM performed the June 2017 groundwater sampling event the week of June 19, 2017. Sampling included wells listed in the 2015 VRP application and the two new delineation wells.

## 2. <u>Results of sampling and tests and all other data received during the reporting period:</u>

• AECOM is currently waiting for the results of the June 2017 groundwater sampling event and will subsequently prepare a 2017 Annual Groundwater Monitoring Report for submission to EPD.

### 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 semiannual period:
  - The 2017 Annual Groundwater Monitoring Report will be submitted to EPD summarizing the June 2017 groundwater sampling activities.
  - The next semi-annual progress report will be submitted to EPD by December 31, 2017.

# 4. <u>Unresolved or anticipated delays, and efforts made to mitigate those delays or anticipated delays:</u>

5. Soil gas sampling has not been performed at this Site as AECOM and UTC had been waiting for EPD concurrence on response #3 of the Attachment A: Response to EPD Comments Letter Dated March 16, 2016; the response was dated June 29, 2016. In the short term, AECOM is evaluating the change in groundwater concentration trends noted in the 2016 Annual Report at wells M-17 and M-14D which resulted in the installation of two new wells. One well (M-23) was installed for vertical delineation purposes and was clustered with M-14D and M-17. The second well (M-22) was installed for downgradient lateral plume delineation purposes and was located near the south corner of the building. Once results from the June 2017 groundwater sampling event, including the new delineation wells, are evaluated, the scope of soil gas sampling will be re-evaluated in coordination with delineation and response plans.

#### 6. <u>Modifications to the proposed schedule or approach during this reporting period:</u>

• Any modifications to the proposed schedule or approach will be summarized in future communications to EPD.

According to EPD's VRP approval letter dated June 30, 2015, semi-annual progress reports are due semi-annually; the next progress report will be submitted by December 31, 2017. 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 A. Panciera at (860) 263-5742.

Sincerely,

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

cc: Beth Lang (UTC) Bryon Dahlgren (AECOM) Jon Alberg (AECOM)