



**Response to Comments – Final Engineering Report (AECOM, January, 2022):** *note comments were provided to AECOM via email transmitted by TRC to AECOM via email May 24, 2022*

#### **Appendix F: Empire Outlets Final Engineering Report**

- Appendix A- Site Management Plan (AKRF)- I only have a copy of the SMP AKRF dated September 2016. This one refers to a 2013 version. Please include the final version.
  - **2016 SMP by AKRF has been inserted in place of the 2015 version**
- Appendix B- Air Monitoring Data is missing.
  - **Air Monitoring Data to be transmitted with final electronic report files to NYSDEC, NYCEDC, and TRC. The air monitoring data will be transmitted as a zip file that contains the data files in excel format.**

#### DOH comments:

- Since this report was done post remediation of the site under a Site Management Plan, we recommend calling it a Construction Completion Report, an FER 'for developmental reuse' or something similar, to distinguish it from the FER completed following remediation.
  - **Report title has been revised to Construction Completion Report (CCR)**
- Section 2.2 Description of Engineering and Institutional Controls – please delete the word 'soil' before cover system in Item #1 under Engineering Controls.
  - **Section 2.2 text revised to remove the word soil**
- Section 4.4.3 Passive Sub-Slab Depressurization System (SSDS) – soil vapor/sub-slab vapor or at least indoor air samples should be collected to determine if an active SSDS is necessary for the upcoming 2022-2023 heating season.
  - **Sampling of indoor air has not yet been conducted. The indoor air is scheduled to be sampled in accordance with the SMP in August 2022 and continue on an annual basis. Text in Section 4.4.8 has been revised to include indoor air sampling and schedule.**
- Section 4.4.9 Methane Monitoring System – this section states that low levels of VOCs from 0.8 to 20 ppm were detected in retail spaces. Please elaborate including what VOCs were detected and if this data was collected using a PID or another means.
  - **Text revised to state that the low-level VOCs were detected with a PID as per Post-Installation Report (GEI, November 2021) attached to the Empire Outlets CCR as Appendix M.**