



October 30, 2018

Illinois Environmental Protection Agency
Construction Permits
BOA/DAPC/Permit Section
Attn: Daniel Rowell, Environmental Engineer
1021 North Grand Avenue East
Springfield, IL 62794

RE: Emission System Performance Test Report Revision
Sterigenics' Willowbrook Facility – ID No. 043110AAC, Permit No. 95120085

Dear Mr. Rowell:

Enclosed are copies of updated reports for the performance tests conducted on September 20-21, 2018 at Sterigenics Willowbrook facilities located at:

Sterigenics - Willowbrook I
7775 South Quincy Street
Willowbrook, IL 60521

Sterigenics – Willowbrook II
830 Midway Drive
Willowbrook, IL 60521

The revised reports come after initial review by Illinois EPA and USEPA and include edits to the emissions tables which affected the control efficiency values reported in our October 18, 2018 submittal. The edited reports still show that testing demonstrated the emission control systems to be operating above the required 99.0% control efficiency. Specifically, the Willowbrook I facility's AAT scrubber system and the Willowbrook II AAT scrubber system demonstrated a control efficiency of $\geq 99.6132\%$ and $\geq 99.5056\%$, respectively, when treating backvent emissions.

Please contact me at kwagner@sterigenics.com if you have any questions.

Sincerely,

Kevin Wagner
Director, Environmental Health & Safety