



January 8, 2018

ATTN: Document Control Desk / Exempt Distribution
Director, Office of Federal and State Materials
and Environmental Management Programs
U.S. Nuclear Regulatory Commission
Washington, DC 20555-001

Reference: **Material Transfer Report for License 32-31005-01E, Docket Number 03037764**

Dear Sir,

The following information is, as required under 10 CFR §32.12, the calendar year 2017 material transfer report for the above referenced license issued to Sotera Health (formerly Sterigenics International). This license authorizes, under 10 CFR §30.14, distribution of gemstones that have been irradiated with electrons.

During calendar year 2017, no gemstones were irradiated at; nor released from the San Diego, CA, facility. In addition, gemstones irradiated at the Sterigenics Brazil and Thailand facilities were not exported to the United States.

Should there be any questions or a need for additional information, please contact me at:
(856)-241-8880.

Sincerely,

John Schlecht
cn=John Schlecht, o, ou,
email=jschlecht@sterigenics.com, c=US
2018.01.08 12:11:20 -05'00'

John Schlecht
Vice President, Radiation Technical Services

NM5503