

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/CERTIFICATE HOLDER

Sterigenics International, Inc.  
10811 Withers Cove Park Drive  
Charlotte, NC 28278

2. NRC/REGIONAL OFFICE

Division of Spent Fuel Storage and Transportation  
U. S. NRC  
M/S EBB-3D-02M  
Washington, DC  
20555-0001

REPORT NUMBER(S) 71-0524/2011-201

3. LICENSEE/CERTIFICATE NUMBER(S)  
71-0524

4. INSPECTION LOCATION  
Charlotte, NC

5. DATE(S) OF INSPECTION  
March 8 - 9, 2011

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license or Certificate of Compliance (CoC). The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violation or nonconformances were identified.
- 2. Previous violation(s) or nonconformance(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

\_\_\_\_\_ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- 4. During this inspection certain of your activities, as described below and/or attached, were in violation or nonconformance of NRC requirements and are being cited. This is a NOTICE OF VIOLATION OR NONCONFORMANCE, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations, Nonconformances, and Corrective Actions)



10 CFR 71.101, "Quality Assurance Requirements," subpart (b), states, in part, that each licensee shall maintain and execute a quality assurance program satisfying each of the applicable criteria of 10 CFR 71.101 through 71.137. Contrary to this requirement, the NRC identified during an inspection conducted March 8 and 9, 2011, that Sterigenics failed to properly maintain and execute a quality assurance program satisfying applicable criteria of 10 CFR 71.101 through 71.137.

This is a Severity Level IV Violation. (Supplement V)

**STATEMENT OF CORRECTIVE ACTIONS**

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions I made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested; OR

Written Response requested in 30 days  Yes  No

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE	Mark Smith		3/17/2011
NRC INSPECTOR	Robert Temps		03/18/2011