NRC FORM 591M PART 1
(10-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Electric Boat Corporation 75 Eastern Point Road Groton, Connecticut 06340-4989 REPORT Nos 2010-001	**U.S. Nuclear Regulatory Commission** **Region I, 475 Allendale Road** **King of Prussia, Pennsylvania 19406-1415**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-03772	06-01781-08	11/15/2010 & 12/ 7/ 2010

LICENSEE:

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. 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 violations were identified.

☐ 2. Previous violation(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.

☒ One Non-Cited Violation was discussed involving the following requirement and Corrective Actions:

NRC License 06-01781-08, Condition 22, requires, in part, that the licensee conduct its program in accordance with the statements, representations, and procedures contained in the documents listed, including the Application dated June 10, 2004 (Accession number ML041770044). The aforementioned Application includes the licensees' commitment to implement Quality Assurance Instruction number QAI 1007, which requires all radiography restricted areas to be cleared of unauthorized personnel prior to commencing radiographic operations at temporary jobsites. Contrary to this requirement, on February 19, 2010, radiographic operations were commenced at a temporary jobsite (SSN 761) prior to clearing all unauthorized personnel from radiography restricted areas when two individuals (painters) were found to be present within the restricted area boundary.

In response to this self identified violation, the licensee took the following corrective actions: 1) escorted the unauthorized individuals from the area; 2) performed a thorough investigation including a dose reconstruction evaluation; 3) revised the procedures for clearing restricted areas and for briefing radiography personnel of their duties; 4) included the occurrence in quarterly radiographer training; 5) the Radiation Safety Officer performed additional audits with an emphasis on area clearance process procedure compliance and; 6) the responsible individual was disciplined.

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

Licensee's Statement of Corrective Actions for Item 4, above.

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 is 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.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE	James M Noonan, EB Corp. Division of QA	***/RA/***	12/07/2010
NRC INSPECTOR	Scott Wilson	***/RA/***	12/07/2010
BRANCH CHIEF	Marie Miller	***/RA/***	12/07/2010

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SUNSI Review Completed By: ***/ RA /*** Scott Wilson ☒ Public ☒ Non-Sensitive

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