



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
 REGION I  
 475 ALLENDALE ROAD  
 KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 27, 2007

Docket No. 03036639

License No. 29-30940-01

Christopher T. O'Malley, P.E.  
 Vice-President  
 Atlantic Engineering Laboratories, Inc.  
 18 Stern Avenue  
 Springfield, NJ 07081

SUBJECT: INSPECTION 03036639/2007001, ATLANTIC ENGINEERING  
 LABORATORIES, INC. AND NOTICE OF VIOLATION (CORRECTED)

Dear Mr. O'Malley:

On August 23, 2007, the NRC issued a Notice of Violation (NOV) that failed to include the word "not" in the description of the violation. Enclosed is the revised NOV that corrects this error. You are required to respond to the enclosed NOV in accordance with the instructions provided in the NOV.

We apologize for this oversight. Please feel free to contact me at (610) 337 5205, if you have any questions regarding this matter.

Sincerely,

**Original signed by Marie Miller**  
 Marie Miller, Chief  
 Security and Industrial Branch  
 Division of Nuclear Materials Safety

Enclosure:  
 Notice of Violation

cc:  
 State of New Jersey

Distribution:  
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**SUNSI Review Complete:SLodhi**

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NAME	Sattar Lodhi MTM1		MMiller				
DATE	8/27/07		8/27/07				

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**ADAMS ACCESSION NO. ML072480028**

## NOTICE OF VIOLATION (CORRECTED)

Atlantic Engineering Laboratories, Inc.  
Springfield, NJ

Docket No. 03036639  
License No. 29-30940-01

During an NRC inspection conducted on June 29, and July 2, 2007, one violation of NRC requirements was identified. In accordance with the NRC Enforcement Policy, the violation is listed below:

Condition No. 21 of NRC License No. 29-30940-01 requires, in part, that the licensee conduct its program in accordance with the statements, representations, and procedures contained in its application dated August 6, 2004.

The licensee's application, requires, in part, that the licensee implement the operating and emergency procedures described in Appendix H to NUREG-1557, Vol. 1, Rev. 1. The procedures in Appendix H require, in part, that the licensee maintain a log book, that remains at the storage location, and the entries in the log book include the dates of use, names of the authorized users who will be responsible for the gauge, and the temporary job site where the gauge will be used.

Contrary to the above, as of June 29, 2007, the licensee did not maintain the required gauge utilization log book in accordance with the procedures in Appendix H to NUREG-1556, Vol. 1, Rev. 1.

This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, Atlantic Engineering Laboratories, Inc. is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region I, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

If you contest this enforcement action, you should also provide a copy of your response to the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001. Under the authority of Section 182 of the Act, 42 U.S.C. 2232, any response which contests an enforcement action shall be submitted under oath or affirmation.

Your response will be placed in the NRC Public Document Room (PDR) and on the NRC Web site. To the extent possible, it should, therefore, not include any personal privacy, proprietary,

or safeguards information so that it can be made publically available without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

In accordance with 10 CFR 19.11, you may be required to post this Notice within two working days.

Dated This 27th day of August 2007