



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

October 15, 2008

Docket No. 030-32123  
Control No. 142746

License No. 29-28620-01

Dana Chandler  
Financial Controller  
Smiths Detection Inc.  
30 Technology Drive  
Warren, NJ 07059

SUBJECT: SMITHS DETECTION INC., LICENSE AMENDMENT, CONTROL NO. 142746

Dear Mr. Chandler:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Elizabeth Ullrich***

Betsy Ullrich  
Senior Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

Enclosure  
Amendment No. 13

cc:  
Richard Keosian, Radiation Safety Officer

DOCUMENT NAME: G:\WordDocs\Current\Lic Cvr Letter\L29-28620-01.142746.doc

**SUNSI Review Complete: EUllrich**

After declaring this document "An Official Agency Record" it will be released to the Public.

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

|        |             |   |         |  |         |  |  |  |
|--------|-------------|---|---------|--|---------|--|--|--|
| OFFICE | DNMS/RI     | N | DNMS/RI |  | DNMS/RI |  |  |  |
| NAME   | EUllrich/EU |   |         |  |         |  |  |  |
| DATE   | 10/15/2008  |   |         |  |         |  |  |  |

OFFICIAL RECORD COPY