



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION I  
2100 RENAISSANCE BOULEVARD, SUITE 100  
KING OF PRUSSIA, PA 19406-2713

August 10, 2016

Charles M. Jackson, III  
President - CEO  
Advex Corporation  
121 Floyd Thompson Drive  
Hampton, VA 23666-1307

**SUBJECT: NRC INSPECTION REPORT NO. 03011069/2016001, ADVEX CORPORATION,  
HAMPTON, VIRGINIA SITE, AND ACKNOWLEDGEMENT OF RESPONSE TO  
NOTICE OF VIOLATION**

Dear Mr. Jackson:

This letter refers to your July 1, 2016, correspondence, in response to our June 3, 2016, letter and Notice of Violation (Notice). In your correspondence, you informed us of corrective steps you have taken and results achieved and corrective steps you have taken to avoid further violations. Your actions taken to address the violations will be reviewed during a future inspection.

In your July 1, 2016, correspondence, you also included a request for an exemption from 10 CFR 34.47(a) that would enable Advex radiographers to use Mirion Technologies Instadose dosimeters, rather than dosimeters that are processed and evaluated by an accredited National Voluntary Laboratory Accreditation Program (NVLAP) processor.

That exemption request is being handled as a license amendment request and will require us to conduct a detailed technical review to evaluate the merits of your exemption request. Please be aware that unless or until you receive an exemption from 10 CFR 34.47(a), you are still required to comply with the 10 CFR 34.47(a) and use dosimeters that are processed and evaluated by a NVLAP processor while working in areas under NRC jurisdiction.

Your cooperation with us is appreciated.

Sincerely,

*/RA/*

Blake Welling, Chief  
Commercial, Industrial, R&D and Academic  
Branch  
Division of Nuclear Materials Safety

Docket No. 03011069  
License No. 45-16452-01

cc: Jordon W. Norton, Radiation Safety Officer  
Commonwealth of Virginia

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DATE	8/8/16		8/10/16			

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