



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001

June 14, 2010

Greg Barton, Director, Operations
Detection Systems
General Dynamics Armament and
Technical Products
4205 Westinghouse Commons Drive
Charlotte, NC 28273

Dear Mr. Barton:

This is in response to your letter of April 22, 2010, in which you requested confirmation that your U.S. Nuclear Regulatory Commission exempt-distribution license number 32-23947-01E allows distribution of the Juno Chemical Vapor Detector containing a maximum of 5 millicuries (185 MBq) of nickel-63 to customers beyond your current distribution which includes military, homeland security, law enforcement, and civilian first responders.

As you noted, Condition 9 of your license and Section 30.20 of the Code of Federal Regulations, Title 10, Part 30 (10 CFR Part 30) allows distribution of gas and aerosol detectors to persons exempt from the requirements for a license pursuant to Section 30.20, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.

Nothing in 10 CFR Part 30 or in your license prohibits distribution of the product described in Condition 10 of your license to persons exempt from the requirements for a license as described in the previous paragraph.

Section 30.20(a) states, "Except for persons who manufacture, process, produce, or initially transfer for sale or distribution gas and aerosol detectors containing byproduct material, any person is exempt from the requirements for a license set forth in section 81 of the Act and from the regulations in parts 19, 20, and 30 through 36, and 39 of this chapter to the extent that the person receives, possesses, uses, transfers, owns, or acquires byproduct material in gas and aerosol detectors designed to protect life or property from fires and airborne hazards, and manufactured, processed, produced, or initially transferred in accordance with a specific license issued under § 32.26 of this chapter, which license authorizes the initial transfer of the product for use under this section. This exemption also covers gas and aerosol detectors manufactured or distributed before November 30, 2007 in accordance with a specific license issued by a State under comparable provisions to § 32.26 of this chapter authorizing distribution to persons exempt from regulatory requirements."

In summary, there are no restrictions regarding the persons to whom you may distribute your product.

G. Barton

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In accordance with 10 CFR 2.390 of NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in NRC's Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC web site at <http://www.nrc.gov/reading-rm.html> (the Electronic Reading Room).

If you have any questions regarding the license, you may contact me at (301) 415-5477, or by electronic mail at richard.struckmeyer@nrc.gov.

Sincerely,

/RA/

Richard K. Struckmeyer

Licensing Branch

Division of Materials Safety and

State Agreements

Office of Federal & State Materials &

Environmental Management Programs

Washington, DC 20555

Docket No. 030-37431

G. Barton

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Sincerely,
/RA/
Richard K. Struckmeyer
Licensing Branch
Division of Materials Safety and
State Agreements
Office of Federal & State Materials &
Environmental Management Programs
Washington, DC 20555

Docket No. 030-37431

DISTRIBUTION: JFoster JBCarrico Region I/DNMS/LAS MSSA r/f C. Seelig

ML101650221 (pkg.)

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DATE:	June 14, 2010	June 14, 2010	

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