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Richard L. Rediehs
Director of Finance
and Administration

March 11, 1993

Mr. Donnie H. Grimsley
Director of Freedom of Information
and Publication Services
Office of Administration
U. S. Nuclear Regulatory Commission
Washington D. C. 20555

FREEDOM OF INFORMATION
ACT REQUEST

FOIA-93-155
REC'D 3-17-93

Dear Mr. Grimsley,

Griffith Micro Science is an industry leader of contract sterilization using a vacuum process and ethylene oxide. The Company has chosen a strategic direction which would expand our technology base and diversify our methods of sterilization. Of particular interest is gamma irradiation and the use of cobalt.

Management's first goal is to quantify the size of the existing gamma market in the United States. It is an understanding that Nordion International is the principal supplier of Cobalt 60 in the U. S. market. To that extent, Nordion has supplied Griffith Micro Science with a list of gamma processing facilities in the United States. A copy of this list is attached.

Pursuant to the Freedom of Information Act, my request is for the maximum permitted Cobalt 60 levels at each facility. This understanding will help Griffith Micro Science with the potential market size while also pointing to any regional capacity shortfall.

It is my understanding that the costs to gather this information will be assessed and communicated to me. I can be reached at the address and phone number as listed in the letterhead. Please contact me with the research costs or any points of clarification. Thank you.

Sincerely,

Richard L. Rediehs

9403310162 930311
PDR FOIA
REDIEHS93-155 PDR

COUNTRY	OPERATOR	LOCATION	PLANT DESIGN
UNITED KINGDOM (11)	Becton Dickinson	Plymouth	NORDION
	Vacutainer Systems		
	Ethicon Limited	Edinburgh (Scotland)	Nuclear Chemicals
	Isotron plc (5 plants)	Bradford	NORDION
		Daventry	NORDION
		Reading	Marsh
		Swindon (2 plants)	Isotron
		Slough	Marsh
	Johnson & Johnson	Livingston (Scotland)	NORDION
	Medical Ltd. (2 plants)	Reading	Marsh
Sabre	Sheffield	Marsh	
Swann Morton			
UNITED STATES (39)	Abbott Laboratories	Vega Alta, Puerto Rico	NORDION
	Ansell International	El Paso, TX	NORDION
	<i>RII</i> Applied Radiant Energy	Lynchburg, VA	Applied Radiant Energy
	Bausch & Lomb	Greenville, SC	NORDION
	<i>RII</i> Baxter Healthcare Corp.	Aibonito, Puerto Rico	NORDION
	(4 plants)	El Paso, TX (3 plants)	NORDION
	Becton Dickinson	Broken Bow, NB	NORDION
	<i>RI</i> (4 plants)	North Canaan, CT	NORDION
		Holdrege, NB	NORDION
		Sumter, SC	NORDION
		Lakewood, CO	Radiation Sterilizers Inc.
	<i>RI</i> Cobe Laboratories, Inc.	San Angelo, TX	NORDION
	Ethicon Inc. (2 plants)	Somerville, NJ	NORDION
		Columbus, MI	NORDION
	Gammamed Inc.	Northglenn, CO	CH ₂ M Hill
	IOTECH	El Paso, TX	NORDION
	<i>RIII</i> Isomedix Inc. (8 plants)	Groveport, OH	NORDION
		Libertyville, IL	NORDION
		Morton Grove, IL	NORDION
	<i>RI</i>	Northborough, MA	NORDION
		Sandy City, UT	NORDION
	<i>RI</i>	Spartanburg, SC	NORDION
		Whippany, NJ	NORDION
		El Paso, TX	NORDION
	Johnson & Johnson	Sherman, TX	NORDION
	Medical Inc. (2 plants)	Dickerson, MD	Neutron Products
	Neutron Products Inc.	Fort Worth, TX	Radiation Sterilizers Inc.
Radiation Sterilizers Inc.	Schaumburg, IL	Radiation Sterilizers Inc.	
(RSI) (4 plants)	Tustin, CA	Radiation Sterilizers Inc.	
	Westerville, OH	Radiation Sterilizers Inc.	
<i>RIII</i>	Haw River, NC	Radiation Technology Inc.	
	Rockaway, NJ	Radiation Technology Inc.	
<i>RI</i>	Commerce, TX	NORDION	
Sherwood Medical	Deland, FL	NORDION	
(3 plants)	Norfolk, NB	NORDION	
	Elkton, MD	NORDION	
<i>RIII</i>	Brookings, SD	NORDION	
Terumo Medical Corp.			
3M Health Care			