

Case No.:

2015-0387

Date Rec'd

7/14/2015

Hester, Janice

**From:** Carmine Vasile <gfx-ch@msn.com> **Specialist**  
**Sent:** Saturday, July 11, 2015 11:05 AM **Related Group**  
**To:** FOIA Resource  
**Cc:** Jim.Harrington@dec.ny.gov; Emily Dooley; Ethan Irwin; Mark Harrington; Editor\_NEWS12; Editor\_South Shore Press; Editor\_Newsday; Michael White\_Editor-TNR; SANDRA ARCANGELO; Jeanne O'Connor-Bethpage Cancer Project; Anthony Sabino\_Esq.; Mike Boutis\_BWD; Stan Carey\_Mass-Water; ROSE VAN GUILDER; Phil Franco\_2; Claudia Borecky; joye.brown@newsday.com; Steven Karpinshi\_NYSDOH; Lenny Siegel; Greg Fischer; Delthis Ricks; Jennifer Barrios\_Newsday; BOB-FOIL BML; lisa.k.kennemur.mil@mail.mil; (b) (6)  
**Subject:** [External\_Sender] NRC FOIL RE: Grumman's Research Reactor in Plant 26  
**Attachments:** Vasile Grumman\_Response Letter 15-06-437.pdf

NRC FOIA Officer: Attached is the NYSDOH response to my FOIL. Unlike those sent to the NAVY & NYSDEC, it referred me to the NRC, e.g.:

Dear Dr. Vasile:

This letter responds to your Freedom of Information Law request of June 22, 2015, in which you requested "any and all Site Environmental Reports (SER) required by the AEC and its successors" regarding "a Research Reactor in the basement of Plant 26 in Bethpage."

Please be advised no records responsive to your request were located. The Bureau of

Environmental Radiation Protection advised that any research reactor located at Grumman/Bethpage would have been licensed by the U.S. Nuclear Regulatory Commission as they are the regulating entity for research reactors. Please find their contact information below:

U.S. Nuclear Regulatory Commission, FOIA Officer, Mailstop: T-5 F08, Washington, DC 20555-0001, Fax: 301-415-5130, Email: FOIA.resource@nrc.gov.

Accordingly, please provide the following information:

1. Any and all Site Environmental Reports (SER) required by the AEC and its successors for Grumman's Research Reactor located in Plant 26, Bethpage, NY.
2. Please include decommissioning reports and documents showing radioactive components were properly removed & disposed of by Northrop Grumman in accordance with procedures identified in the Decommissioning Fact Sheet @ <http://www.nei.org/master-document-folder/backgrounders/fact-sheets/decommissioning-nuclear-energy-facilities>.
3. Please include similar information about the Grumman facility described by James B Harrington, PE, Director, NYS Remedial Bureau A, Division of Environmental Remediation as follows: ***"Dr. Vasile – We have do not have any information that a research reactor existed in Building 26 at the former Grumman Facility. The information that we do have comes from an Environmental Site Assessment prepared in 2000 by Arcadis Geraghty & Miller (attached). Grumman operated an area in Building 26 from 1964 to the mid 1990's for "radiation effects studies" in which various types of metals were tested with different types of radiation. Grumman had a radioactive license from the Department of Labor (license No 733-0291) which covered a Van der Graph generator and a Karmann neutron generator (which was in the basement). The Karmann generator contained a sealed radioactive source which would have been disposed of under DOL oversight when the license was terminated. The Van Der graph generator used no radioactive materials. If you have any factual information that a research reactor existed, we would appreciate receiving it. Jim H"***
4. As you are aware, Karmann generators like those described @ [https://en.wikipedia.org/wiki/Neutron\\_generator](https://en.wikipedia.org/wiki/Neutron_generator) produce nuclear waste products that probably ended up in Grumman's on-site dumps, drinking- & process-water wells regulated by the NRC. Accordingly, please provide Radionuclides test results for water samples taken from 1946 to 2000.

Yours truly,  
Dr. Carmine F. Vasile, Ph.D. Electrophysics  
(b) (6)

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From: gfx-ch@msn.com  
To: jim.harrington@dec.ny.gov  
CC: emily.dooley@newsday.com; (b) (6); mark.harrington@newsday.com; news12li@news12.com;  
(b) (6); letters@newsday.com; mwhite@timesreview.com; darcsand@verizon.net;  
info@bethpagecancerproject.com; sabinolaw@optonline.net; mikebwd@optonline.net; scarey@massapequawater.com;  
(b) (6) pfrancoshca@live.com; (b) (6) joye.brown@newsday.com;  
sxx23@health.state.ny.us; (b) (6); (b) (6); delthia.ricks@newsday.com;  
jennifer.barrios@newsday.com; foil@health.state.ny.us; lisa.k.kennemur.mil@mail.mil; (b) (6)  
Subject: FOIL RE: Grumman's Research Reactor in Plant 26  
Date: Thu, 25 Jun 2015 11:19:36 -0400

James B Harrington, Director  
Remedial Bureau A  
Division of Environmental Remediation

Dear Director Harrington: In response to my June 22, 2015 FOIL below, Captain Kennemur referred me to your Office. Please provide:

1. Any and all Site Environmental Reports (SER) required by the AEC and its successors for Grumman's Research Reactor located in Plant 26, Bethpage, NY.
2. Please include decommissioning reports and documents showing radioactive components were properly removed & disposed of by Northrop Grumman in accordance with procedures identified in the Decommissioning Fact Sheet @ <http://www.nei.org/master-document-folder/backgrounders/fact-sheets/decommissioning-nuclear-energy-facilities>.

Yours truly,  
Dr. Carmine F. Vasile, Ph.D. Electrophysics  
(b) (6)

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> From: lisa.k.kennemur.mil@mail.mil  
> To: gfx-ch@msn.com  
> Subject: RE: Grumman's Research Reactor in Plant 26  
> Date: Wed, 24 Jun 2015 18:26:20 +0000  
>  
> Dr. Vasile:  
>  
> Thank you for your inquiry. The Bureau of Medicine and Surgery does not  
> have any records pertaining to the subject request. I did reach out to Mr.  
> James B Harrington, the Director, Remedial Bureau A, Division of  
> Environmental Remediation in New York regarding the subject. He may have  
> additional information or be able to assist you. His email address is:  
> Jim.Harrington@dec.ny.gov  
>  
> Sincerely,  
>  
> Lisa Kennemur  
> CAPT MSC USN  
> Bureau of Medicine and Surgery  
> Radiation Health (M3B3)  
> Radiation Health Specialty Leader

> 7700 Arlington Blvd.  
> Falls Church, VA 22042  
<snipped>

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From: gfx-ch@msn.com  
To: foil@health.state.ny.us; lisa.kennemur@med.navy.mil  
CC: emily.dooley@newsday.com; (b) (6); mark.harrington@newsday.com; news12li@news12.com;  
(b) (6); letters@newsday.com; mwhite@timesreview.com; darcsand@verizon.net;  
info@bethpagecancerproject.com; sabinolaw@optonline.net; mikebwd@optonline.net; scarey@massapequawater.com;  
(b) (6); pfrancoshca@live.com; (b) (6); joye.brown@newsday.com;  
sxk23@health.state.ny.us; (b) (6); (b) (6); delthia.ricks@newsday.com;  
jennifer.barrios@newsday.com  
Subject: Grumman's Research Reactor in Plant 26  
Date: Mon, 22 Jun 2015 10:51:54 -0400

To whom it may concern: As a retired Grumman worker and former Inventor of the Year 1992 with a high security clearance, I know for a fact that Grumman also operated a Research Reactor in the basement of Plant 26 in Bethpage. Recently, I had conversations with two retirees; one with many of the occupational diseases that I have + kidney failure. Neither knew what happened to Grumman's Research Reactor.

Accordingly, please provide any and all Site Environmental Reports (SER) required by the AEC and its successors.

Yours truly,  
Dr. Carmine F. Vasile, Ph.D. Electrophysics  
60 Herbert Circle  
Patchogue, NY 11772  
631-807-7839



## Department of Health

ANDREW M. CUOMO  
Governor

HOWARD A. ZUCKER, M.D., J.D.  
Commissioner

SALLY DRESLIN, M.S., R.N.  
Executive Deputy Commissioner

June 26, 2015

**Via Electronic Mail**

Dr. Carmine F. Vasile  
gfx-ch@msn.com

Re: FOIL #15-06-437

Dear Dr. Vasile:

This letter responds to your Freedom of Information Law request of June 22, 2015, in which you requested "any and all Site Environmental Reports (SER) required by the AEC and its successors" regarding "a Research Reactor in the basement of Plant 26 in Bethpage." Please be advised no records responsive to your request were located. The Bureau of Environmental Radiation Protection advised that any research reactor located at Grumman/Bethpage would have been licensed by the U.S. Nuclear Regulatory Commission as they are the regulating entity for research reactors. Please find their contact information below:

U.S. Nuclear Regulatory Commission  
FOIA Officer  
Mailstop: T-5 F08  
Washington, DC 20555-0001  
Fax: 301-415-5130  
Email: FOIA.resource@nrc.gov

Should you feel that you have been unlawfully denied access to records, you may appeal such denial in writing within 30 days to the Records Access Appeals Officer, Division of Legal Affairs, Empire State Plaza, 2438 Corning Tower, Albany, New York, 12237-0026.

If you require additional information or wish to discuss this matter further, please do not hesitate to contact me at (518) 474-8734.

Sincerely,

  
Danielle L. Ryseckorff, Esq.  
Records Access Office