

Congress of the United States

House of Representatives

Washington, D.C.

July 12, 1984

Mr. Carlton Kammerer, Director  
Office of Congressional Affairs  
Nuclear Regulatory Commission  
1717 H Street, N.W.  
Washington, D.C. 20555

Sir:

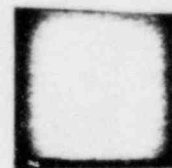
The attached communication  
is sent for your consideration.  
Please investigate the statements  
contained therein and forward me  
the necessary information for re-  
ply, returning the enclosed corre-  
spondence with your answer.

Yours truly,

*Robert S. Walker M.C.*

Robert S. Walker, M. C.

kf



MAYERSON, SHNIPER & GERASIMOWICZ, P.C.

ATTORNEYS  
HY MAYERSON  
JOHN SHNIPER  
GEORGE GERASIMOWICZ, JR.  
MARCY HART

MEETING HOUSE LAW BLDG & GALLERY  
(FORMER VINCENT MENNONITE CHURCH)  
MENNONITE CHURCH RD SCHUYLKILL RD (RT 724)  
SPRING CITY, PA 19475  
(215) 948 4800  
(215) 248 1480 (PHILA)

ADMINISTRATOR  
SARA W. FUNK  
PARALEGAL - NO - FAULT  
ESTELLE OSTROFF  
AGENT ORANGE COORDINATOR  
JOSEPH SALVIUOLO  
LEGAL ASSISTANT  
JOHN SENECA  
SECRETARY  
LINDA FUZI

June 7, 1984

Representative Richard T. Schulze  
Representative Robert S. Walker  
Senator John Heinz  
Senator Arlen Specter  
Chester County Board of Supervisors  
West Vincent Township Board of Supervisors  
East Vincent Township Board of Supervisors  
Amity Township Board of Supervisors  
Douglass Township Board of Supervisors  
East Coventry Township Board of Supervisors  
East Pikeland Township Board of Supervisors  
Limerick Township Board of Supervisors  
North Coventry Township Board of Supervisors  
Schuylkill Township Board of Supervisors  
Upper Pottsgrove Township Board of Supervisors  
West Pikeland Township Board of Supervisors

Gentlemen:

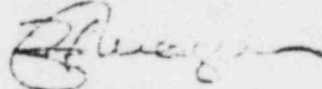
I am enclosing a recent article from the Pottstown MERCURY dated May 2, 1984. In response to that newspaper article about intentional releasing of radioactive material into the air in the Limerick area and into the Schuylkill River, I attached the within petition to the General Store in the tiny village of Birchrunville. Birchrunville probably does not have even 150 residents. Within a week's time 50 people signed this petition. I think that this is a clear mandate to our elected representatives to do something immediately about the possible intentional pollution of our air and water.

You will see by the copies of this letter that I am also sending it to various townships asking the Board of Supervisors to post them in prominent places or likewise, they may join in the petition and that they should also please forward it on to the same elected officials that I have.

Page 2  
June 7, 1984

Likewise, I am requesting them to send me a copy of the signed petition with as many signatures as it contains so that I will have some idea of what kind of mandate you have in fact been given.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Hy Mayerson', with a stylized, flowing script.

Hy Mayerson

HM:swf  
enclosure

# Limerick to release very small amounts of radioactivity

During normal operations, the Limerick nuclear power plant each year intentionally will release small amounts of radioactive materials into the air and Schuylkill River. The radioactivity is measured in curies. Each year, the Limerick plant is expected to vent materials emitting 7,503 curies into the air and 12 curies into the river.

The U.S. Nuclear Regulatory Commission says the level of radioactivity expected to be released by the Limerick plant is well within recognized safety limits.

According to the Atomic Industrial Forum, a nuclear industry trade association, an average person each year gets 35 times more

radiation from the sun than he would get from standing all year at the gate of a nuclear plant.

The following lists, from the NRC's Limerick Final Environmental Statement, show the 35 radioactive materials each of Limerick's two reactors annually would release into the air and the 57 materials it would put in the river.

AIR RELEASES	
TOTAL: 7,503 CURIES	
Noble gases	
Argon-41	15.0 curies
Krypton-85m	29.9 curies
Krypton-85	240.0 curies
Krypton-87	61.0 curies
Krypton-88	95.0 curies
Particulates	
Chromium-51	0.00023 curies
Manganese-54	0.00046 curies
Iron-59	0.00097 curies
Cobalt-58	0.00111 curies
Zinc-65	0.00111 curies
Strontium-89	0.00090 curies
Strontium-90	0.00083 curies
Niobium-95	0.00111 curies
Zirconium-95	0.00032 curies

Molybdenum-99	0.0006 curies
Ruthenium-103	0.00024 curies
Silver-110m	0.000042 curies
Antimony-124	0.00022 curies
Cesium-134	0.00077 curies
Cesium-136	0.0011 curies
Cesium-137	0.0011 curies
Barium-140	0.0011 curies
Cerium-141	0.00031 curies

Hydrogen-3 (Tritium)	92.0 curies
Carbon-14	9.5 curies
RIVER RELEASES	
TOTAL: 12.77 CURIES	
Corrosion and activation products	
Sodium-24	0.007 curies
Phosphorus-32	0.0008 curies
Chromium-51	0.016 curies
Manganese-54	0.0047 curies
Iron-59	0.011 curies
Cobalt-58	0.0019 curies
Cobalt-59	0.0095 curies

Cobalt-60	0.016 curies
Copper-64	0.022 curies
Nickel-63	0.00025 curies
Nickel-65	0.00006 curies
Zinc-63	0.00022 curies
Zinc-65	0.00015 curies
Tungsten-187	0.00036 curies
Neptunium-239	0.0078 curies
Plasma products	
Bromine-82	0.0012 curies
Bromine-84	0.00090 curies
Rubidium-88	0.00008 curies
Strontium-89	0.00022 curies
Strontium-90	0.00070 curies
Strontium-91	0.00025 curies
Strontium-92	0.00021 curies
Strontium-94	0.00043 curies
Yttrium-91	0.0015 curies
Zirconium-95	0.0018 curies
Niobium-95	0.0015 curies
Niobium-96	0.0015 curies
Technetium-99m	0.0007 curies
Technetium-101	0.00033 curies
Ruthenium-103	0.00018 curies
Technetium-104	0.00077 curies
Ruthenium-105	0.00036 curies
Ruthenium-106	0.00060 curies
Silver-110m	0.00009 curies
Tellurium-129m	0.00009 curies
Tellurium-131m	0.00009 curies
Iodine-131	0.0008 curies
Iodine-132	0.011 curies
Iodine-133	0.042 curies
Iodine-134	0.0042 curies
Cesium-134	0.011 curies
Iodine-135	0.026 curies
Cesium-136	0.00080 curies
Cesium-137	0.017 curies
Cesium-138	0.0014 curies
Barium-139	0.00090 curies
Barium-140	0.0013 curies
Barium-141	0.00030 curies
Cerium-141	0.00023 curies
Lanthanum-142	0.00061 curies
Cerium-143	0.00036 curies
Praseodymium-143	0.00004 curies
Cerium-144	0.00035 curies
Other	
Hydrogen-3 (Tritium)	12.0 curies

Former sheriff's lieutenant admits receiving commission

Redeem this MONEY SAVING COUPON



Are you willing to allow this to happen?

ES' MOIST NEW BAG. AVE 50¢.

FROM: <b>Rep. Robert S. Walker</b>		ACTION CONTROL	DATES	CONTROL NO. <b>14628</b>
		COMPL DEADLINE	<b>7-30-84</b>	DATE OF DOCUMENT
		INTERIM REPLY		<b>7-12-84</b>
TO: <b>OCA</b>		FINAL REPLY	<i>for</i>	PREPARE FOR SIGNATURE OF:
		FILE LOCATION	<i>8/8/84</i>	<input type="checkbox"/> CHAIRMAN
				<input checked="" type="checkbox"/> EXECUTIVE DIRECTOR
				OTHER
DESCRIPTION <input type="checkbox"/> LETTER <input type="checkbox"/> MEMO <input type="checkbox"/> REPORT <input type="checkbox"/> OTHER		SPECIAL INSTRUCTIONS OR REMARKS		
<b>Encl. letter fm Hy Mayerson re petition opposing the release of radioactive substances around the Limerick area</b>		<b>Return incoming with reply.</b>		
ASSIGNED TO	DATE	INFORMATION ROUTING		
<b>Murley, RI</b>	<b>7-16-84</b>	<b>Dentory/Case</b>		
<b>Eisenhuut</b>	<b>7/18/84</b>	<b>PPAS</b>		
<i>Schuman/Marten 7/20/84</i>				
		<b>SECY 84-0730</b>		

NRC FORM 232  
(6-80)

EXECUTIVE DIRECTOR FOR OPERATIONS  
PRINCIPAL CORRESPONDENCE CONTROL

**CORRESPONDENCE CONTROL TICKET**

Rep Robert Walker

NUMBER: 84-0730

LOGGING DATE: 7/13/84

OFFICE OF THE SECRETARY

ACTION OFFICE: EDO

AUTHOR: Rep Robert Walker, Const Ref

AFFILIATION: Hy Mayerson

LETTER DATE: 7/12/84

FILE CODE:

ADDRESSEE: OCA

SUBJECT: Petition opposing the release of radioactive substances around the Limerick area

ACTION: Direct Reply..Suspense: July 24

DISTRIBUTION: OCA to Ack

SPECIAL HANDLING: None

Rec'd Off. EDO  
Date *7-16-84*  
Time *2:30 p.*

SIGNATURE DATE:

FOR THE COMMISSIONER BACHOMP