Long Island

Two Greenway

(631) 753-0978

145 Pine Lawn Road

Melville NY 11747

(631) 753-0994/fax



Office of United States Senator

## HARLES E.SCH

SENATOR FOR NEW YORK STATE

Albany

Leo O'Brien Building Room 420 Albany NY 12207

(518) 43:1-4070 (518) 431-4076/fax

New York

757 Third Avenue Suite 1702

New York NY 10017 (212) 486-4430

(212) 486-7693/fax

Binghamton

Federal Office Building

Room B6

Binghamton NY 13901

(607) 772-8109

(607) 772-8124/fax

Rochester

100 State Street

Room 3040

Rochester NY 14614 (716) 263-5866

(716) 263-3173/fax

Buffalo

130 South Elmwood Avenue, Suite 660

Buffalo NY 14202

(716) 846-4111

(716) 846-4113/fax

Syracuse

100 South Clinton Street

Room 841

Syracuse NY 13261

(315) 423-5471

(315) 423-5185/fax

Washington

Suite 100

313 Hart Senate

Office Building

Hudson Valley

One Park Place

(914) 734-1532

Peekskill NY 10566

(914) 734-1673/fax

Washington DC 20510

(202) 224-6542

(202) 228-0525/fax

FAX TRANSMISSION

To:

Mr. Paul Ziemen

OF:

NIOSH - Advisory Board on Radiation + Worker Health

FAX:

(513) 533-6826

FROM:

PAGES:

DATE:

COMMENTS:

Staff contact:

Sarah Berningham (202) 224-6542 (0)

(202) 228-0525 (6)

Thank you.

Jun. 21. 2007 11:23AM CHARLES E. SCHUMER NEW YORK

United States Senate

WASHINGTON, DC 20510

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June 21, 2007

Mr. Paul L. Ziemer Chairman, Advisory Board on Radiation and Worker Health National Institute of Occupational Safety and Health Office of Compensation, Analysis, and Support 4676 Columbia Parkway, MS C-46 Cincinnati, OH 45226

Dear Mr. Ziemer:

I am writing to ask that when the Advisory Board on Radiation and Worker Health convenes next month, it rule that the Energy Employees Occupational Illness Compensation Program Act (EEOICPA) not use proxy data in reconstructing doses. Instead, I urge you to declare a Special Exposure Cohort (SEC) for employees whose doses would have to be reconstructed with approximated data. Using proxy data has proven inaccurate, and many men and women have been denied compensation for their cancers when the government cannot be sufficiently certain that it is not the cause. The practice of using other facilities' information when reconstructing doses simply punishes nuclear workers for the government's errors.

I have requested in the past that you approve the pending SEC application for the employees of Bethlehem Steel, and I ask that if you cannot abolish the use of proxy data in all cases, you at least declare an SEC in the most extreme cases, such as that of Bethlehem Steel. The National Institute of Occupational Health and Safety (NIOSH) has long known that the data for exposure of Bethlehem Steel's former employees are inadequate. The agency has made a good-faith effort to do accurate dose reconstructions using the proxy of Simonds Saw and Steel Company in Lockport, NY. However, the Simonds data cannot provide a sufficiently accurate approximation of the conditions at Bethlehem Steel. The Bethlehem records do not include workers' length of employment, their locations in the mill, or their duties, let alone details such as the radiation levels in various parts of the plant, the level of uranium powder in the air, or any other critical metrics that are necessary for a valid dose reconstruction. Accurately replicating all of these factors by using the conditions at Simonds is not possible.

In light of last Tuesday's ruling to create an SEC for employees of the Rocky Flats facility in Colorado, I respectfully request that you make the same classification for all men and women who have been exposed to unknowable conditions. Tuesday's ruling was a very good decision, and the time has come for NIOSH do the same for Bethlehem workers.

In fact, there is even more cause to create an SEC for Bethlehem workers. Whereas the employees at Rocky Flats were granted an SEC because of incomplete figures regarding their exposure to neutrons, all of the information regarding exposure of every type and length and intensity is absent for Bethlehem Steel's employees. If Rocky Flats merits an SEC, Bethlehem Steel most certainly does.

I urge you to apply that same rationale for an SEC for all of the ill and aging former employees of the Department of Energy. I appreciate your timely attention to this urgent matter and I look forward to your written response. If you have any questions, please do not hesitate to contact my staff, Sarah Bermingham, at (202) 224-6542.

Sincerely,

heret Schum