

ALAN CRANSTON  
CALIFORNIA

## United States Senate

WASHINGTON, DC 20510

September 19, 1990

To: Congressional Liaison  
Nuclear Regulatory Commission  
1717 H Street, N.W.  
Washington, D.C. 20555

Inquiry from: Ms. Shelia C. Evans  
83 Bundren Street  
Oak View, California 93022

Re: Please address the concerns raised by Ms. Evans  
regarding radiation

I forward the attached for your review and consideration.

Your report, in duplicate, along with the return of the enclosure, will be appreciated. The response should be directed to the attention of Karen Butler in my Washington office.

Thank you for your attention to this matter.

Sincerely,

  
Alan Cranston

Enclosure

9011130277 901017  
PDR ORG NGFZ  
PDC

To:  
The honorable  
Alan Cranston

7.23.'90

re. NRC adoption of designation  
"Below Regulatory Concern (BRC)"

Dear Senator:

Is there truly such a thing as a SAFE level of radiation?

How could we retain accountability? Residue defined as BRC could be assigned to landfills, to incinerators or, even, to consumer goods?

Does NRC warrant such a measure of confidence?

The NAS report on the Biological Effects of Ionizing Radiation warns: that radiation exposure could be 3-4 times more damaging to human health than the government has previously admitted - stating that they do not believe that there is any level of radiation that is risk-free.

May we hope ~~that~~ legislation denying the NRC the right to deregulate any radioactive waste? How, otherwise, can monitoring standards be set?

Forgive me for suggesting adding to the load of issues you already face but it does appear that exposure to hazardous waste and residue is - at present - the greatest immediate danger - and a threat which we - the public - need defense.

Urgently & sincerely  
Shirley C. Evans