

6/18

United States Senate
Ms. Joanne Ashley
7320 Barberry Lane
Manlius, N.Y. 13104

Respectfully referred to:

AEC

Because of the desire of this office to be responsive to all inquiries and communications, your consideration of the attached is requested. Your findings and views, in duplicate form, along with return of the enclosure, will be appreciated by

Shirley M. Kennedy
U.S.S.

Form #2

Rec'd Off. Dir. of Reg.
Date 6/25/74
Time 3:15

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FROM Sen. Edward M. Kennedy (Mass.)		CONTROL NUMBER 7257	FILE LOCATION																				
TO AEC		DATE OF DOCUMENT 6/18/74	ACTION COMPLETION DEADLINE 7/5/74																				
		ACTION PROCESSING DATES Acknowledged _____ Interim Reply _____ Final _____	PREPARE FOR SIGNATURE OF: _____ Chairman _____ Director of Regulation X Knuth																				
DESCRIPTION Ltr <input checked="" type="checkbox"/> Original <input type="checkbox"/> Copy <input type="checkbox"/> Other Encl ltr fr Joanne Ashley, Manlius, N.Y. re a radioactive cloud which passed over the Syracuse area - believes it came from a radioactive leak from the Quad Cities plant on June 10 and that there was an earlier unreported incident. Encl: cy ltr Ashley to N.Y. Bureau of Radiological Pollution Control 6/18/74			REMARKS Return incoming ltr w/reply																				
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DIRECTOR OF REGULATION
COMMUNICATIONS CONTROL

Form HQ-32 (1-73)
USAEC

FROM SEN. EDWARD M. KENNEDY (DASS.)		DATE OF DOCUMENT 6/15/74		DATE RECEIVED 6/25/74 CY		CONTROL NUMBER 37783	
TO AEC		SUSPENSE DATE 7/5		FILE CODE			
		CLASSIFICATION U Series: _____ Copy _____ of _____		REPLY DATES Acknowledge 6/26 Interim _____ Final _____		SPECIAL INSTRUCTIONS <input type="checkbox"/> Appropriate Handling <input type="checkbox"/> _____	
DESCRIPTION: LTR E Original <input type="checkbox"/> Copy <input type="checkbox"/> Other <input type="checkbox"/> IS USC. LTR FM DG. JOANNE ARNETT, MANHATTAN, N.Y., RE INDIANAPOLIS CIRCUS WHICH PASSED STATION OVER THE STATION, N.Y. AREA REOPEN				PREPARE FOR SIGNATURE OF: <input type="checkbox"/> CHAIRMAN <input checked="" type="checkbox"/> DIV./OFFICE DIRECTOR <input type="checkbox"/> GENERAL MANAGER <input type="checkbox"/> _____ <input type="checkbox"/> ASST. GENERAL MANAGER _____			
ENCLOSURES ORIG. OF LTR FM ARNETT TO KENNEDY DTD 6/12/74 W/CY OF LTR FM ARNETT TO A CASHMAN DTD 6/19/74				REMARKS:			
REFERRED TO		DATE		RECEIVED BY		DATE	
JUNE 1974		6/25					
PREPARED BY SMITH							
/S/James Knuth dtd.		7/24/74					
O'NEILL		7/24					
OEM ADMIN UNIT				FOR DISPATCH			
GENERAL MANAGER'S COMMUNICATIONS CONTROL U. S. ATOMIC ENERGY COMMISSION							
INFORMATION COPIES SENT TO: <input type="checkbox"/> CHAIRMAN <input checked="" type="checkbox"/> GENERAL MANAGER <input checked="" type="checkbox"/> LCH <input type="checkbox"/> _____ <input checked="" type="checkbox"/> SEC <input type="checkbox"/> _____						FORM HD-285 (4-66)	

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Leg *know*

Senator Edward Kennedy
U.S. Senate Office Building
Washington, D.C.

7320 Barberry Lane
Manlius, New York 13104
June 12, 1974

ACC?

Dear Senator Kennedy:

I've been telephoning people locally and writing madly since Sunday to let people know about the radioactive cloud which passed slowly over the Syracuse, New York area Saturday night and early last Sunday. The enclosed letter will explain it all.

The only radioactive source I can connect it with was the leak from Quad Cities nuclear power plant in Illinois reputed to be a minor leak occurring Monday morning June 10. My reckoning is that there was an earlier unreported bad accident last Thursday approximately.

If the radioactive cloud (if that is really what it was) passed over us then it should be coming across the United States again in a very few days, and someone should be tracking it and notifying the public.

I strongly favor laws requiring all radio and television stations to have continuous day and night radiation monitoring, monitors with auditory alarms, and the requirement to broadcast the level of radioactivity when it goes above normal background levels. I'd also like to see nuclear plants abandoned altogether.

Yours,

James Asuley

7320 Barberry Lane
Schenectady, New York 12304
June 10, 1974

Thomas J. Cashman, Director
Bureau of Radiological Pollution Control
N.Y. State Dept. of Environmental Conservation
Albany, N.Y. 12201

Dear Mr. Cashman:

I was speaking with the Syracuse DEC this morning (Ms. Carol Misguire?) and promised to send you the details of our conversation. I've sent a nearly duplicate letter to Mr. Sherwood Davis in the Bur. of Rad. Health.

I own a small Victoreen Geiger counter model 882A called a "Tattler". It is made by the Victoreen Instrument Division of VLI, 10101 Woodland Ave., Cleveland, Ohio 44104. I've owned it since last February 1974. On numerous occasions I've turned it on for five or ten minutes to measure the background radiation in gamma rays from my home. In all this time I have heard only one "chirp", indicating only one gamma ray.

This is why I've considered it to be quite serious to have suddenly registered such a high count yesterday. I turned on the counter routinely about 7:30-8:00 A.M. Sunday morning, June 9th and the counter began chirping. There was about one chirp, or one gamma ray, every five to ten seconds at first. After about twenty minutes the count had decreased to about one gamma ray every forty seconds. In about an hour and a half the chirps (gamma rays) had ceased altogether both inside and outside the house.

Later, I took the counter around the neighborhood to determine if there was any residual radiation which might indicate that the source was in the neighborhood. It apparently was not. We live east and slightly south of Syracuse about 10 miles in a wooded area where houses are on 2 acre lots.

My family wondered if the radiation might possibly have been cosmic ray. We finally decided however that it was probably coming from clouds. All night long there had been low-lying almost non-moving clouds overhead. About 9:00 A. M. Sunday morning when the gamma rays ceased registering the clouds overhead also began moving away to the east.

Unfortunately, I did not turn on the Geiger counter Saturday and so do not know how long the radiating cloud was hanging overhead.

I would be grateful if you could tell me who I might telephone day or night if I should get a similar large count in the future, to verify it and perhaps locate its source.

Since there are two large dairy farms within two miles or so of us I thought that you might like to send a team out to measure the amount of strontium or iodine etc. which may have fallen from the cloud.

And, you might also want to check out various sources for the radiation west of here, nuclear power plants etc.

Yours,

Joanne Ashley