

FEB 11 1980

DISTRIBUTION

Docket 50-289/50-320

NRC PDR

Local PDR

NRR r/f

SEP/TMI r/f

TMI Site r/f

RVollmer

JCollins

JMullin (TMI=11)

Woliu

SMiner

HDenton

ECase

DEisenhut

RTedesco

RReid

DDilanni

RIngram

MGroff (NRR-3078)

TERA

Mr. & Mrs. Richard Hain
312 Prowell Drive
Camp Hill, Pennsylvania 17011

Dear Mr. & Mrs. Hain:

Thank you for your letters to Dr. Denton and to myself expressing your concern about the release of radioactive gases from the Three Mile Island nuclear station. I regret that this answer has been delayed. The accident and its consequences have created a substantial increase in the agency's workload, which has prevented us from responding to you as promptly as we would have liked.

The release of radioactive gases from the reactor building of TMI Unit 2 is not currently permitted. Before the gases are disposed of by any method, NRC will evaluate the impact and the evaluation will be made available to the public. The Commission has also decided that concerned citizens should be given the opportunity to present their views orally at a public meeting prior to any approval of proposals to dispose of radioactive gases in the TMI Unit 2 reactor building. By this course of action, we will assure that a thorough assessment is completed prior to release of the contaminated gases and that the health and safety of the offsite population will be protected.

The very small dose of radiation that people in the area received at the time of the accident came from radioactive gases that escaped from the auxiliary building. The average dose of radioactivity the population within 50 miles of TMI received was approximately 4 millirems. The maximum exposure to any individual was less than 100 millirems, which is less than the yearly dose each person receives as a result of natural background radiation. Doses at these levels result in less than one health effect over the lifetime of all people in this area. Natural background radiation people in the Harrisburg area receive is approximately 125 millirems per year. To put these doses into perspective, it should be noted that a traveler flying round trip in a jet from New York to Los Angeles receives 5 millirems of cosmic rays.

We appreciate your concerns and assure you that every effort is being made to ensure the continued protection of the health and safety of the public.

Sincerely,

Original signed by:
Richard H. Vollmer

8002280630

Richard H. Vollmer, Director
Three Mile Island Support

OFFICE	TMI/TF <i>WED</i>	TMI/TF <i>WFB</i>	TMI Support		
SURNAME	Woliu:bmf	SMiner <i>for</i>	RVollmer		
DATE	<i>2/8/80</i>	<i>2/8/80</i>	<i>2/10/80</i>		

POOR ORIGINAL

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

312 Powell Dr
Camp Hill, Pa, 17011
July 28 - 1979

Richard Vollenmer
Nuclear Reg. Commission
Three Mile Island Site

Dear Mr Vollenmer,

With regard to the problem with the radio-active gas krypton-85 in the air of the containment building at Three Mile Island, you seem very complacent in your newspaper statements that a radioactive dose of one millirem per person is low.

I see the problem differently. Three generations of your family live within ten miles of the plant. Thus the negligence and

DUPE 7908020448

XE02, 1/0

capities of NRC. T.M. I was put
on line through unsafe in
design & without proper safe
guards. You are prepared
to make the release of this gas,
through previous losses from
the March 28th accident is
unknown - from testimony at
inquiry.

Don't do it. You will place
yourself on a par with Nazis
subjecting innocent civilian
populations to dangerous
experimentation. I can very
easily see you as a future
international criminal.

Seal up the Kroyston 85 and
the whole plant. Npt-Ed has
no right to clean up its
mess by increasing the dan-
ger and danger to surround-
ing populations.

You owe your job to training
a nuclear plant to run - see
and won't honestly do any-
thing to hurt the industry
that keeps your gold and egg
each pay day.

This matter is bigger than
good + self service.

We won't stand by and
allow you to do this to
us.

Sincerely
Mr + Mrs. Richard Hain

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

312 Powell Dr
Camp Hill, Pa 17011
July 28 - 1979

Harold Denton
Nuclear Reg. Commission
Washington, D. C.

Dear Mr. Denton

A Richard Vollmer, NRC official directing the federal support group for Three Mile Island was quoted in the Evening News, Thursday, July 26, 1979 as considering a request from West-Ed to vent krypton 85 in containment building at T.M.I. He stated venting would expose the public to the low dosage of 1 millirem.

No one knows how much radioactivity we have already suffered because measurement instrument failed early in the

DUPE 79080200461

XERO 1
S/10

March 28 incident.

My family, my children
and my children's children
live within ten miles of
T. M. I. A large family to which
we are related by marriage
already has a predisposition
to cancer. Now T. M. I and my
three children can only make
nothing worse.

N. R. has no moral or legal
right to subject civilian popu-
lations to this kind of nuclear
experimentation.

Send up Three Mile Island.
Don't want you mess on us
and ours. If you do deliberately
create us we will view
you as a criminal on a par
with the Nazis during the war.

Sincerely
Mrs. Richard Hein