EDO Principal Correspondence Control

FROM:

DUE: 05/17/02

EDO CONTROL: G20020270

DOC DT: 04/18/02

FINAL REPLY:

Earl P. Freilino, II

Commonwealth of Pennsylvania

TO:

Chairman Meserve

FOR SIGNATURE OF :

\*\* PRI \*\*

CRC NO: 02-0327

Chairman Meserve

DESC:

ROUTING:

Potassium Iodide (KI) Distribution to Public the

General Population Around Nuclear Facilities

Travers Paperiello

Kane Norry

Craig

Burns/Cyr

Zimmerman, NSIR

Miller, RI

DATE: 05/03/02

ASSIGNED TO:

CONTACT:

NRR

Collins

SPECIAL INSTRUCTIONS OR REMARKS:

E-RIDS: SEC4-DI

## OFFICE OF THE SECRETARY CORRESPONDENCE CONTROL TICKET

Date Printed: May 03, 2002 11:09

PAPER NUMBER:

LTR-02-0327

**LOGGING DATE:** 05/03/2002

**ACTION OFFICE:** 

**EDO** 

**AUTHOR:** 

Earl Freilino

AFFILIATION:

PA

ADDRESSEE:

Richard Meserve

SUBJECT:

Pennsylvania's decision to accept NRC's offer to supply potassium iodide (KI) for distribution to

the general populaion around nuclear facilities

**ACTION:** 

Signature of Chairman

DISTRIBUTION:

RF, SECY to Ack

LETTER DATE:

04/18/2002

**ACKNOWLEDGED** 

No

SPECIAL HANDLING:

**NOTES:** 

Commission Correspondence

FILE LOCATION:

Adams

DATE DUE:

05/17/2002

DATE SIGNED:



## COMMONWEALTH OF PENNSYLVANIA OFFICE OF THE GOVERNOR HARRISBURG

April 18, 2002

Richard A. Meserve, Chairman U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

## Dear Chairman Meserve:

On behalf of Governor Mark Schweiker, I write today to notify you of Pennsylvania's decision to accept the Nuclear Regulatory Commission's (NRC) offer to supply potassium iodide (KI) for the general population within Emergency Planning Zones (EPZ) around the Commonwealth's five nuclear facilities. After carefully weighing the issue from both a health and emergency-planning standpoint, Governor Schweiker feels the KI will offer an extra layer of protection for our citizens living within the 10-mile radius around our nuclear power plants.

However, as a Commonwealth, we are concerned that the NRC is providing the pills only in adult dosages that are not appropriate for children. Children whose thyroid glands are still developing are at the highest risk of thyroid cancer in the event of exposure to radioactive iodine. Even though KI is considered safe and effective, there can be side effects from taking too much.

To that end, Pennsylvania urges the Food and Drug Administration and the NRC to provide states with KI in child dosages to make it easier for parents to better protect their children. While Pennsylvania accepts your offer, we prefer to receive 65 mg doses as opposed to the 130 mg doses you have offered. The Commonwealth, with the state Department of Health (DOH) being the lead agency, will be extremely pro-active in educating the public as to when and how to take KI in the event of a radiological release.

Hoping that you can accommodate our request for 65 mg doses, Pennsylvania initially requests three million, 65 mg tablets for the general population within our five EPZs. If possible, we would prefer to receive the KI in 4-tablet packages with a package insert reflecting current Food and Drug Administration dosage guidance. This would greatly assist our distribution effort. The DOH has requested having the KI shipped to more than one location at the Commonwealth's expense. The contact person for delivery of the KI is DOH Deputy Secretary Helen Burns at 717-783-8804.

Mr. Meserve April 18, 2002 Page 2

The Commonwealth is working towards finalizing the details of its plan to handle the KI once it is in our possession. Governor Schweiker has instructed the departments of Health and Environmental Protection and the Pennsylvania Emergency Management Agency to develop a distribution plan. In addition, these agencies will be working on disseminating public information to teach residents how to store the pills, when they should be taken, and how to give them to children. We will inform the Federal Emergency Management Agency once these plans are completed.

The Schweiker Administration continues to strongly advocate evacuation as the public's best protection in the unlikely event of a radioactive release. Additionally, residents have been assured that although the state is going to make these pills available, we are not going to be any less vigilant in how we train people to respond to a nuclear emergency or defend the nuclear plants.

Should you or your staff have any questions related to this matter, please contact Helen Burns.

Sincerely,

Earl P. Freilino II, Director

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Office of Homeland Security

Commonwealth of Pennsylvania

cc: Governor Mark Schweiker

David E. Hess, Secretary DEP

Robert S. Zimmerman, Jr., Secretary, DOH

David L. Smith, Director, PEMA

Colonel Paul J. Evanko, Commissioner, PA State Police

Helen Burns, Deputy Secretary, DOH