

EDO Principal Correspondence Control

FROM: DUE: 04/03/02 EDO CONTROL: G20020144
DOC DT: 02/13/02
Senator Bob Smith FINAL REPLY:

TO:
Essig, NMSS

FOR SIGNATURE OF : ** GRN ** CRC NO: 02-0184
Travers, EDO

DESC: ROUTING:
Uranium Fires (Bill Coviello)
Travers
Paperiello
Kane
Norry
Craig
Burns/Cyr
Lohaus, STP

DATE: 03/12/02

ASSIGNED TO: CONTACT:
NMSS Virgilio

SPECIAL INSTRUCTIONS OR REMARKS:

**OFFICE OF THE SECRETARY
CORRESPONDENCE CONTROL TICKET**

Date Printed: Mar 12, 2002 11:34

PAPER NUMBER:	LTR-02-0184	LOGGING DATE:	03/11/2002
ACTION OFFICE:	EDO		
AUTHOR:	SEN Bob Smith		
AFFILIATION:	SEN		
ADDRESSEE:	Tom Essig		
SUBJECT:	Concerns Uranum Fires		
ACTION:	Direct Reply		
DISTRIBUTION:			
LETTER DATE:	02/13/2002		
ACKNOWLEDGED	No		
SPECIAL HANDLING:	OCA to Ack		
NOTES:			
FILE LOCATION:	ADAMS		
DATE DUE:	04/03/2002	DATE SIGNED:	

EDO --G20020144

BOB.SMITH
NEW HAMPSHIRE

RANKING MEMBER
ENVIRONMENT AND PUBLIC WORKS

opinion@smith.senate.gov
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ARMED SERVICES

United States Senate
WASHINGTON, DC 20510-2903

February 13, 2002

Mr. Tom Essig
Office of Nuclear Material
Safety and Safeguards
Division of Waste Management
U.S. Nuclear Regulatory Agency
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Mr. Essig:

I recently received an inquiry from Mr. Bill Coviello, a resident of Newbury, NH. I am forwarding a copy of his message to you.

I hope that you can find Mr. Coviello's idea helpful. His company would like to test a new product for use in the event of a uranium fire. I would appreciate your responding to his message directly at your earliest possible convenience. As per a conversation my staff had with NRC Congressional Relations, I have encouraged Mr. Coviello to contact you in reference to his product.

Thank you for your consideration.

Sincerely yours,



Bob Smith, U.S.S.
Ranking Member

Enclosure
/jjq

Add: Tom Essig
Nmss21

Date: 1/15/02 12:59 PM
Sender: Bill Coviello <billc@tligroup.com>
To: margaret hemenway
cc: bob goodman
Priority: Normal
Subject: Uranium fires

*Bill -
Can you pls.
do this one
for me?
Thx! D.*

Hello Margaret. Hope you had a great holiday. While we wait for the new IG to be confirmed I was wondering if you could assist me in another area? I'll give you a quick overview of the problem we have with the DOE. Last year DOE placed a "Scope of Work" order with the Fluor Corporation division in Cincinnati, Ohio to come up with a set of "test protocols" for our material to be tested on a uranium fire. The Univ of Cincinnati was contracted to write the protocols as well as research uranium fires. The protocols were completed and now DOE in Washington, DC says that it is too much of a risk to have the uranium fires to test our material on. The Fluor corporation says they are still going to buy our product and keep it on hand in case they have a uranium fire during the clean up of the site they are working on. The main item though is to complete the testing and certify that our product works. The reason Fluor likes our material is that we have demonstrated on fires that burn at higher temperatures than an uranium fire. Because of this they believe it will work on Uranium fires.

I think there is a new Commissioner of DOE who is interested in new technologies and I believe our product falls right into this area. The second reason DOE should also have a great interest in seeing our product tested and certified is that presently there is no known fire extinguishing agent that works on uranium fires.

I am trying to get the Univ Of Cincinnati to send me a copy of the write-up and when they do I'll forward a copy to you. They seem a little bit reluctant about releasing a copy to me so it may take a couple of weeks to get our hands on it.

If there are any questions please let me know.

Many thanks and best regards.

<!

Date: 1/16/02 7:21 AM

Sender: Bill Coviello <billc@tligroup.com>

To: margaret hemenway

cc: bob goodman

Priority: Normal

Subject: DOE

Hello Margaret. I think the Commissioner I mentioned in my first e-mail is the Commissioner of the NRC and not one located in the DOE. This Commissioner is the one who is pushing new technologies for this field. How does the DOE and NRC work together or are they totally separate?
Best regards.

<!

BOB SMITH
NEW HAMPSHIRE

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313
United States Senate
WASHINGTON, DC 20510-2903

RANKING MEMBER
ENVIRONMENT AND PUBLIC WORKS

ARMED SERVICES

February 13, 2002

Bill Coviello
P.O. Box 524
Newbury, New Hampshire 03255-0524

Dear Bill:

Thank you for contacting me regarding your product designed for use in the event of a uranium fire. I welcome the opportunity to respond.

Bill, the Nuclear Regulatory Agency is tasked with the civilian regulation of nuclear materials and reactors through the use of radiation protection standards, reactor safety regulations, and environmental protection procedures. Originally the promotion and regulation of nuclear power was under the direction of the Atomic Energy Commission, but Congress shifted the promotion efforts to the Department of Energy in an effort to remove any conflict of interest between the promotion and regulation of nuclear power.

I have taken the opportunity to forward your inquiry to Mr. Tom Essig of the Division of Waste Management at the Nuclear Regulatory Agency. Mr. Essig can be reached at 301-415-7238. I sincerely hope that your questions can be answered by Mr. Essig and I urge you to continue your good work on behalf of nuclear safety. Please feel free to contact Jim Qualters of my Environment and Public Works Committee staff at 202-224-3211 if you have any questions or would like my office to contact a specific NRC commissioner on your behalf.

Again, I sincerely appreciate your taking the time to share your thoughts with me. I am grateful for the chance to go to work every day for the people of New Hampshire. One of the most rewarding aspects of my job is corresponding with people like you on important issues. Please do not hesitate to contact me again if you have any further questions or comments.

Sincerely yours,



Bob Smith, U.S.S.
Ranking Member

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Distribution Sheet

Tom -
As we discussed today,
Tom Essig
3/7/02

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Letter from Senator Bob Smith which forwards inquiry from Bill Coviello re test of new product for use in event or uranium fire. Document Date: 02/13/2002

Body:

ADAMS DISTRIBUTION NOTIFICATION.

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Docket Number:

Document Date: 02/13/2002

Author Name: Smith B

Author Affiliation: US SEN (Senate)

Addressee Name: Essig T

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Addressee Affiliation: NRC/NMSS/DWM

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