

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS
WASHINGTON, D.C. 20555

March 2, 1998

**NRC INFORMATION NOTICE 98-08: INFORMATION LIKELY TO BE REQUESTED IF AN
EMERGENCY IS DECLARED**

Addressees:

All Parts 30, 40, 70, 72, and 76 licensees and certificate holders required to have a Nuclear Regulatory Commission-approved Emergency Plan.

Purpose:

NRC is issuing this information notice to provide the addressees with the information expected by NRC when an Alert or Site Area Emergency is declared, in accordance with an NRC-approved Emergency Plan. It is expected that the recipients will review the information for applicability to their facilities and consider actions, as appropriate. However, suggestions contained in this information notice are not NRC regulations; therefore, no specific action nor written response is required.

Description of Circumstances:

NRC participated in a gaseous diffusion plant emergency exercise in September 1997. During the lessons-learned session, the NRC identified the need to promptly obtain certain essential time-sensitive information from the affected facility to independently assess potential health and safety consequences, to evaluate the facility's condition, and to determine the adequacy of the facility's protective measures.

Discussion:

When the NRC Operations Center is activated, the NRC emergency response teams will be called in to staff the Operations Center. The NRC emergency response teams monitor the licensee's/certificate holders' response to ensure timely communication and coordination of safety or safeguards significant information; evaluate the licensee's/certificate holders' current and longer-term response to the event; and ensure the protection of the worker, the public, and the environment.

Information Notice 93-60 and its Supplement were issued to alert the addressees of issues associated with the initial reporting of safety-related events to the NRC Operations Center. After the initial reporting, if the NRC Operations Center is activated, NRC will request additional information from the regulatee. The regulatee's personnel communicating with NRC should be

9802250023

updated on 3/18/98

PDR I+E NOTICE 98-008 980302
ID & RTIC



NMS

knowledgeable with the facility's operation and with the event to provide and update information about the evolving incident. The level of communication between NRC and the regulatee will depend on the development and the significance of the event. The following is a list of sample questions, which are not exhaustive, that may be asked during an emergency:

1. Is there any change to the classification of the event? If so, what is the reason?
2. What is the ongoing/imminent damage to the facility, including affected equipment and safety features?
3. Have toxic or radiological releases occurred or been projected, including changes in the release rate? If so, what is the projected onsite and offsite releases, and what is the basis of assessment?
4. What are the health effect/consequences to onsite/offsite people? How many onsite/offsite people are/will be affected and to what extent?
5. Is the event under control? When was control established, or what is the planned action to bring the event under control? What is the mitigative action underway or planned?
6. What onsite protective measures have been taken or planned?
7. What offsite protective actions have been recommended to State/local officials?
8. What is the status of State/local/other Federal agencies' responses, if known?
9. If applicable, what is the status of public information activities, such as alarm, broadcast, or press releases (regulatee/State/local/other Federal agencies)? Has a Joint Information Center been activated?

Related Generic Communications:

The following related communications and correspondence are noted:

- NRC Information Notice 93-60, "Reporting Fuel Cycle and Materials Event to the NRC Operations Center," August 4, 1993.
- NRC Information Notice 93-60, Supplement 1, " Reporting Fuel Cycle and Materials Event to the NRC Operations Center," October 20, 1994.

This information notice requires no specific action nor written response. If you have any question about the information in this notice, please contact one of the technical contacts listed below or the appropriate regional office.


Elizabeth Ten Eyck, Director
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Technical contacts: Yen-Ju Chen, NMSS
(301) 415-5615
e-mail: yjc@nrc.gov

Kevin M. Ramsey, NMSS
(301) 415-7887
e-mail: kmr@nrc.gov

Attachments:

1. List of Recently Issued NMSS Information Notices
2. List of Recently Issued NRC Information Notices

**LIST OF RECENTLY ISSUED
 NMSS INFORMATION NOTICES**

Information Notice No.	Subject	Date of Issuance	Issued to
98-06	Unauthorized use of License to Obtain Radioactive Materials, and its Implications Under The Expanded Title 18 of the <u>U.S. Code</u>	2/19/98	All NRC Licensees authorized to Possess Licensed Materials
98-04	1997 Enforcement Sanctions for Deliberate Violations of NRC Employee Protection Requirements	2/9/98	All U.S. Nuclear Regulatory Commission licensees.
98-01	Thefts of Portable Gauges	1/15/98	All portable gauge licensees
97-91	Recent Failures of Control Cables Used on Amersham Model 660 Posilock Radiography Systems	12/31/97	All industrial radiography licensees
97-89	Distribution of Sources and Devices Without Authorization	12/29/97	All sealed source and device manufacturers and distributors
97-87	Second Retrofit to Industrial Nuclear Company IR100 Radiography Camera, to Correct Inconsistency in 10 CFR Part 34 Compatibility	12/12/97	All industrial radiography licensees
97-86	Additional Controls for Transport of the Amersham Model No. 660 Series Radiographic Exposure Devices	12/12/97	Registered users of the Model No. 660 series packages, and Nuclear Regulatory Commission industrial radiography licensees
97-75	Enforcement Sanctions Issued as a Result of Deliberate Violations of NRC Requirements	09/24/97	All U.S. Nuclear Regulatory Commission licensees
97-72	Potential for Failure of the Omega Series Sprinkler Heads	09/22/97	All holders of OLs or CPs for nuclear power reactors and fuel cycle facilities
97-65	Failures of High-Dose-Rate Remote Afterloading Device Source Guide Tubes, Catheters, and Applicators	08/15/97	All high-dose-rate remote afterloader licensees

LIST OF RECENTLY ISSUED
 NRC INFORMATION NOTICES

Information Notice No.	Subject	Date of Issuance	Issued to
98-07	Offsite Power Reliability Challenges from Industry Deregulation	2/27/98	All holders of operating licenses for nuclear power reactors
98-06	Unauthorized Use of License to Obtain Radioactive Materials, And Its Implications Under The Expanded Title 18 of the <u>U.S. Code</u>	2/19/98	All NRC licensees authorized to possess licensed material
97-45, Supp. 1	Environmental Qualification Deficiency for Cables and Containment Penetration Pigtales	2/17/98	All holders of operating licenses for nuclear power reactors except those licensees who have permanently ceased operations and have certified that the fuel has been permanently removed from the reactor vessel
98-05	Criminal History Record Information	2/11/98	All holders of operating licenses for power reactors
98-04	1997 Enforcement Sanctions for deliberate Violations of NRC Employee Protection requirements	2/9/98	All U.S. Nuclear Regulatory Commission licensees
98-03	Inadequate Verification of Overcurrent Trip Setpoints in Metal-Clad, Low-Voltage Circuit Breakers	1/21/98	All holders of operating licenses for nuclear power reactors
98-02	Nuclear Power Plant Cold Weather Problems and Protective Measures	1/21/98	All holders of operating licenses for nuclear power reactors
98-01	Thefts of Portable Gauges	1/15/98	All portable gauge licensees
97-91	Recent Failures of Control Cables Used on Amersham Model 660 Posilock Radiography Systems	12/31/97	All industrial radiography licensees

OL = Operating License
 CP = Construction Permit

This information notice requires no specific action nor written response. If you have any question about the information in this notice, please contact one of the technical contacts listed below or the appropriate regional office.

Elizabeth Ten Eyck, Director
 Division of Fuel Cycle Safety
 and Safeguards
 Office of Nuclear Material Safety
 and Safeguards

Technical contacts: Yen-Ju Chen, NMSS
 (301) 415-5615
 e-mail: yjc@nrc.gov

Kevin M. Ramsey, NMSS
 (301) 415-7887
 e-mail: kmr@nrc.gov

Attachments:

1. List of Recently Issued NMSS Information Notices
2. List of Recently Issued NRC Information Notices

DOCUMENT NAME: in-ep.wpd

* see previous concurrence pages

To receive a copy of this document, indicate in the box C=Copy w/o attachment/enclosure E=Copy with attachment/enclosure N = No copy

OFFICE	FCOB	E	NMSS	N	FCOB	E	IMOB	E
NAME	YChen*		EKraus*		WTroskoski*/PTing*		JPiccone*	
DATE	12/8/97		12/9/97		12/8/97		1/15/98	

SFPO	AEOD	E	FCSS	FCSS
CHaughney	FCongel*		EBrach	ETenEyck <i>ET</i>
2/13/98	1/14/98		2/18/98	2/20/98

OFFICIAL RECORD COPY

This information notice requires no specific action nor written response. If you have any question about the information in this notice, please contact one of the technical contacts listed below or the appropriate regional office.

Elizabeth Ten Eyck, Director
 Division of Fuel Cycle Safety
 and Safeguards
 Office of Nuclear Material Safety
 and Safeguards

Technical contacts: Yen-Ju Chen, NMSS
 (301) 415-5615
 e-mail: yjc@nrc.gov

Kevin M. Ramsey, NMSS
 (301) 415-7887
 e-mail: kmr@nrc.gov

- Attachments:
 1. List of Recently Issued NMSS Information Notices
 2. List of Recently Issued NRC Information Notices

DOCUMENT NAME:

OFC	FCOB	E	NMSS	N	FCOB	E	IMOB	E	SFRD	AEOD	E	FCSS	FCSS
NAME	YChen*		EKraus*		WTroskoski*/PTing*		JPiccone*		ChLaughney	FCongel*		EBrach	ETenEyck
DATE	12/8/97		12/9/97		12/8/97		1/15/98		2/1/98	1/14/98		2/1/98	2/1/98

C=COPY E = COVER & ENCLOSURE N = NO COPY
 OFFICIAL RECORD COPY

1/20/98 # 2

* see previous concurrence pages.

Technical contacts: Yen-Ju Chen, NMSS
 (301) 415-5615
 e-mail: yjc@nrc.gov

Kevin M. Ramsey, NMSS
 (301) 415-7887
 e-mail: kmr@nrc.gov

Attachments:

1. List of Recently Issued NMSS Information Notices
2. List of Recently Issued NRC Information Notices

DOCUMENT NAME:

OFC	FCOB	NMSS	FCOB	LMOB	AEOB	E	FCSS	FCSS
NAME	YChen*	EKraus*	WTroskoski*/PTing*	JP Congel	FCongel	EBrech	ETerEyck	
DATE	/ / 98	/ / 98	/ / 98	4/15/98	1/14/98	/ / 98	/ / 98	

C=COPY E = COVER & ENCLOSURE N = NO COPY
 OFFICIAL RECORD COPY

* See previous concurrence page.

3. Have toxic and/or radiological releases occurred or been projected? If so, what are the (projected) onsite and offsite releases?
4. How many onsite/offsite people are/will be affected?
5. Is the event under control? When was control established, or what is the planned action to bring the event under control?
6. What onsite protective measures have been taken and/or planned?
7. What offsite protective actions have been recommended to State/local officials?
8. What is the status of State/local/other Federal agencies' response?
9. What is the status of public information activities, such as alarm, broadcast, or press releases (regulatee/State/local/other Federal agencies)? Has a Joint Information Center been activated?

Related Generic Communications:

The following related communications and correspondence are noted:

- NRC Information Notice 93-60, "Reporting Fuel Cycle and Materials Event to the NRC Operations Center," August 4, 1993.
- NRC Information Notice 93-60, Supplement 1, "Reporting Fuel Cycle and Materials Event to the NRC Operations Center," October 20, 1994.

This information notice requires no specific action nor written response. If you have any question about the information in this notice, please contact one of the technical contacts listed below or the appropriate regional office.

Elizabeth Ten Eyck, Director
 Division of Fuel Cycle Safety
 and Safeguards
 Office of Nuclear Material Safety
 and Safeguards

Technical contacts: Yen-Ju Chen, NMSS
 (301) 415-5615
 Kevin M. Ramsey, NMSS
 (301) 415-7887

- Attachments:
1. List of Recently Issued NMSS Information Notices
 2. List of Recently Issued NRC Information Notices

DOCUMENT NAME:

OFC	FCOB	E	NMSS	N	FCOB	E	INCB	AECO	FCSS	FCSS
NAME	YCH		EK		Ufrakost/7/1/97		JP	YChapel	EBrach	ETanEyck
DATE	12/18/97		1/1/97		4/18/97		7/1/97	1/1/97	1/1/97	1/1/97

C-COPY E = COVER & ENCLOSURE N = NO COPY
 OFFICIAL RECORD COPY

15