

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

February 22, 2017

- MEMORANDUM TO: Sabrina D. Atack, Chief Source Management and Protection Branch Division of Material Safety, State, Tribal and Rulemaking Programs Office of Nuclear Material Safety and Safeguards
- FROM: Irene Wu, Project Manager /**RA**/ Source Management and Protection Branch Division of Material Safety, State, Tribal and Rulemaking Programs Office of Nuclear Material Safety and Safeguards
- SUBJECT: SUMMARY OF JANUARY 31 PUBLIC MEETING/WEBINAR TO DISCUSS CATEGORY 3 SOURCE SECURITY AND ACCOUNTABILITY

On January 31, 2017, a public meeting/webinar was held at the U.S. Nuclear Regulatory Commission (NRC) Headquarters in Rockville, Maryland. The purpose of the public meeting/webinar was to solicit comments on questions published in a *Federal Register* Notice (FRN) (82 FR 2399), with subsequent correction (83 FR 4938), related to whether it is necessary to revise NRC regulations or processes governing source protection and accountability for Category 3 sources. The questions were used to facilitate discussion during the public meeting/webinar. The feedback received during the public meeting/webinar will be used to inform NRC's evaluation and recommendations, the results which will be documented in a notation vote paper that will be submitted to the Commission in August 2017.

The NRC staff began the public meeting/webinar with information regarding how to submit comments in response to the questions in the FRN, which was published on January 9, 2017. Then, NRC staff provided some background on the activities that led to the evaluation of whether it is necessary to revise NRC regulations or processes governing Category 3 source protection and accountability, the formation of the NRC/Agreement State Category 3 Source Security and Accountability Working Group, and the activities to be completed by that group. The charter for the working group is available in the NRC's Agencywide Documents Access and Management System (ADAMS) under Accession No. ML17010A017. The NRC staff also discussed the security and accountability enhancements under consideration and provided a

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brief explanation of the information technology systems involved in supporting source tracking and license verification functions (National Source Tracking System [NSTS], Web-Based Licensing System [WBL], and License Verification System [LVS]). The NRC staff then moved to the comment portion of the meeting and solicited feedback on each of the 22 questions listed in the FRN. Participants asked clarifying questions on how NSTS and LVS worked, reporting requirements for NSTS and LVS, and the credentialing process used to obtain access to NSTS, WBL, and LVS. Comments provided during the meeting were related to whether verification of Category 3 licenses should be conducted through the LVS or the regulatory authority as is done with Category 1 and 2 licenses, whether or not to include Category 3 sources in the NSTS as is done with Category 1 and 2 sources, and whether or not to expand physical security requirements to include Category 3 quantities of radioactive material along with Category 1 and 2 quantities of radioactive material.

There were 102 participants in the public meeting and webinar. Participants represented members of the public, NRC and Agreement State licensees, Agreement States, industry organizations, public advocacy and environmental interest groups, and the NRC. A list of meeting attendees and the meeting agenda are attached.

Staff closed out the meeting by reminding participants that the comment period for the FRN closes on March 10, 2017, and that additional public meetings and webinars would be held during the comment period to facilitate feedback.

The transcript for this meeting is available in ADAMS under Accession No. ML17045A353. The slides for this meeting are available in ADAMS under Accession No. ML17034A133. A direct link to the transcript and slides are also available on the Category 3 Source Security and Accountability Re-Evaluation Web site at https://www.nrc.gov/security/byproduct/category-3-source-security-accountability-reevaluation.html.

Enclosures:

- 1. Meeting Attendees
- 2. Meeting Agenda

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OFFICE	NMSS/MSTR/SMPB	NMSS/MSTR/SMPB
NAME	IWu	SAtack
DATE	2/14/17	2/22/17

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Meeting Attendees

Public Meeting/Webinar on Category 3 Source Security and Accountability Re-Evaluation January 31, 2017 NRC Headquarters Commission Hearing Room 1:00 – 4:00 p.m. EST

	Name	Organization
1	Michael Fuller	QSA Global, Inc.
2	John Miller	International Isotopes, Inc.
3	Janet Schlueter	Nuclear Energy Institute
4	Roland Backhaus	Pillsbury Winthrop Shaw Pittman LLP
5	Richard Martin	American Association of Physicists in Medicine
6	Daryl Shapiro	Pillsbury Winthrop Shaw Pittman LLP
7	Nima Ashkeboussi	Nuclear Energy Institute
8	Lynne Fairobent	Member of the public
9	Caroline Alexander	American Nuclear Society
10	George Smith	NRC
11	Irene Wu⁺	NRC
12	Duncan White⁺	NRC
13	Sabrina Atack	NRC
14	Gina Davis⁺	NRC
15	Carrie Crawford	NRC
16	Daniel Collins	NRC
17	Ernesto Quinoñes⁺	NRC
18	Kim Lukes	NRC
19	Willie Lee	NRC
20	Linda Eusebio	NRC
21	Hipolito Gonzalez	NRC
22	Douglas Bollock	NRC
23	Vince Holahan	NRC
24	Manuel Jimenez⁺	NRC
25	Bemnet Alemayehu*	Natural Resources Defense Council
26	Maryann Ayoade*	NRC
27	Jason Barney*	Kansas Department of Health and Environment
28	John Bauhs*	3M Company
	Dorbara Dooksar*	Pennsylvania Department of Environmental
29	Barbara Bookser*	Protection
30	Brad Broussard*	Texas Commission on Environmental Quality
31	Philip Chan*	Member of the public
32	Shawn Chen*	Virtua

* participated via webinar

⁺ member of the Category 3 Source Security and Accountability Working Group

	Name	Organization
33	Douglas Cocanour*	Arizona Public Services
34	Maureen Conley*	NRC
35	Jacqueline Cook*	NRC
36	Logan Cowart*	The University of Mississippi Medical Center
37	Russell Cronk*	Public Service Enterprise Group Inc.
38	Robert Dansereau*	New York State Department of Health
		Pennsylvania Department of Environmental
39	Terry Derstine*	Protection
40	Sachin Desai*	Hogan Lovells
41	Ariel Doucet*	Virtua
42	Julie Felice*	Member of the public
43	Sherrie Flaherty*+	Minnesota Department of Health
44	Chuck Flynn*	Texas Department of State Health Services
45	Monica Ford*	NRC
10		Pennsylvania Department of Environmental
46	Lisa Forney*	Protection
47	Sandy Gabriel*	International Atomic Energy Agency
48	Jennifer Gersman*	Northwestern Medicine
49	Desmond Gordon*	New York State Department of Health
50	Katherine Haldeman*	Eli Lilly and Company
51	Latischa Hanson*	NRC
52	Larry Harisis*	Nebraska Department of Health and Human Services
53	Steve Harrison*	Virginia Department of Health
54	Troy Hedger*	Alpha-Omega Services Inc.
55	William Hinchcliffe*	Yale New Haven Hospital
56	Lisa Hogg*	Southern Company
57	Daniel Januseski*	Virtua
58	Laurie Kauffman*	NRC
59	Wendy Kennan*	University of Wisconsin-Madison
60	Christopher Kessler*	Marshfield Clinic
61	Ralph Lieto*	St. Joseph Mercy Health System
62	Virginia Lockamy*	Virtua
63	Lisa London*+	NRC
64	James Mattern*	National Institutes of Health
65	Michael McLain*	Energy Northwest
00		Pennsylvania Department of Environmental
66	Joseph Melnic*	Protection
	•	Nebraska Department of Health and Human
67	Bryan Miller*	Services
68	3 Andy Miller* Cleveland Clinic	

* participated via webinar
* member of the Category 3 Source Security and Accountability Working Group

	Name	Organization
69	Jorge Munoz*	U.S. Department of Veteran Affairs
70	Robert Nelson*	The University of Mississippi Medical Center
74	lannifan Onila*	Colorado Department of Public Health &
71	Jennifer Opila*	Environment
72	Vai Paye*	3M Company
73	Jim Peschel*	Certrec
74	Michael Peters*	American College of Radiology
75	Josephine Piccone*	Talisman International, LLC
76	Matthew Reiter*	Capitol Associates
77	Gloria Romanelli*	American College of Radiology
78	Keith Salador*	Pennsylvania Department of Environmental Protection
78	Robin Schaefer*	
19		UnityPoint Health Nebraska Department of Health and Human
80	Julia Schmitt*	Services
81	Phillip Scott*	California Department of Public Health
82	Karen Sheehan*	Fox Chase Cancer Center
83	Michael Sheetz*	University of Pittsburgh
		Nebraska Department of Health and Human
84	Howard Shuman*	Services
85	Roy Sions*	Saint Luke's Hospital of Kansas City
86	Eric Skotak*	Texas Department of State Health Services
87	Michelle Smethers*	NRC
88	Mike Stephens*	Florida Department of Health
89	Kim Steves*	Kansas Department of Health and Environment
90	Mary Beth Taormina*	Virginia Commonwealth University
91	Cindy Tomlinson*	American Society for Radiation Oncology
92	Arthur Tucker*	Texas Department of State Health Services
93	Jack Tway*	New Jersey Department of Environmental Protection
94	Vicky Tygart*	University of Mississippi Medical Center
95	Latha Vasudevan*	Texas A&M University
96	Gibb Vinson*	Illinois Emergency Management Agency
97	Karl Von Ahn*	Texas Department of State Health Services
98	Helen Watkins*	Texas Department of State Health Services
99	Mike Welling*	University of Virginia
100	William White*	U.S. Department of Veteran Affairs
101	Ryan Whited*	NRC
102	Lowre Young*	University of Illinois at Urbana-Champaign

* participated via webinar
* member of the Category 3 Source Security and Accountability Working Group

Meeting Agenda

Category 3 Source Security and Accountability Public Meeting and Webinar January 31, 2017, 01:00 PM to 04:00 PM

> NRC One White Flint North Commission Hearing Room 11555 Rockville Pike Rockville, MD

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>
1:00 - 4:00 pm	Introductory remarks and overview of Category 3 initiatives	NRC
	Opportunity to provide comments related to FRN questions	Public
	Concluding remarks	NRC