

June 11, 2015

MEMORANDUM TO: Andrew Persinko, Deputy Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

THRU Gregory Suber, Branch Chief **/RA/**
Low-Level Waste Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

FROM: James Shaffner, Project Manager **/RA/**
Low-Level Waste Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

SUBJECT: SUMMARY OF AN APRIL 22, 2015, PUBLIC MEETING BETWEEN U.S.
NUCLEAR REGULATORY COMMISSION STAFF AND
REPRESENTATIVES OF LOW-LEVEL WASTE FORUM WORKING
GROUP ON DISUSED SOURCES

On April 22, 2015, the U.S. Nuclear Regulatory Commission (NRC) staff convened a public meeting with representatives of the Low-Level Waste Forum Working Group on Disused Radioactive Sources (DSWG). The purpose of the meeting was to discuss recommendations presented in the DSWG March 2014 report, preliminary results of a topical survey administered in conjunction with the Conference of Radiation Control Program Directors and ongoing NRC initiatives relevant to both. The meeting resulted in no commitments or follow up actions.

Enclosures:

1. Summary of April 22, 2015, public meeting
2. April 22, 2015, public meeting participants

CONTACT: James Shaffner, DUWP/NMSS
(301) 415-5496

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OFC	NMSS	NMSS	NMSS	NMSS	NMSS
NAME	JShaffner	TMoon	AGiantelli by email	GSuber	JShaffner
DATE	5/6/15	5/8/15	5/14/15	6/11/15	6/11 /15

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Meeting Summary

April 22, 2015 Public Meeting between NRC staff and representatives of the Low-Level Waste Forum Working Group on Disused Sources (DSWG)

Purpose:

The purpose of the meeting was to provide an information exchange regarding DSWG topical survey and NRC initiatives relevant to both organizations.

Summary:

The meeting was convened at the request of representatives of the Low-Level Waste Forum DSWG, who wished to continue a dialogue with representatives of the Division of Materials, Safety, States, Tribal, and Rulemaking (MSTR) and the Division of Decommissioning, Uranium Recovery and Waste Programs (DUWP) concerning the end-of-life management of radioactive sealed sources.

Larry Camper, Director, DUWP, opened the meeting by thanking the participants and briefly discussing DUWP initiatives relevant to end of life management of radioactive sealed sources, particularly the byproduct material financial scoping study.

A representative of the DSWG discussed preliminary results of the recent Conference of Radiation Control Program Directors (CRCPD)/DWSG questionnaire sent to state radiation protection control program directors. The questionnaire offered respondents the opportunity to comment regarding recommendations contained in the DSWG March 2014 report. Results of the survey will soon be publicly available.

Ray Fleming, DSWG, reminded participants of some of the key recommendations in the March 2014 report.

DSWG also noted the following items:

- The “in storage” box, in the National Source Tracking System (NSTS), should be mandatory.
- Licensees are keeping sources because it is expensive to dispose of them.
- Americium, used in well logging, is quite messy to clean up when it contaminates the soil.
- Economic impact of radiological dispersal devices should be included in cost studies for the disposal of sources.
- Texas has a 2 year limit storage regulation.

Adelaide Giantelli, Chief, Source Management and Protection Branch, noted that NRC is working on a self assessment of the effectiveness of 10 CFR Part 37. The staff will provide the results of this effectiveness review and recommendations to the Commission when complete. Several issues with disused sources are also issues to be addressed in this effectiveness review so close coordination between MSTR and DUWP on initiatives related to end-of-life source management is warranted.

Both NRC staff and the DSWG agreed that both organizations should work closely together and continue dialogue on issues of mutual interest related to management of radioactive sealed sources.

Meeting Participants

April 22, 2015 Public Meeting between NRC staff and representatives of the Low-Level Waste Forum Working Group on Disused Sources (DSWG)



US NRC Public Meeting
 Discuss status of WGDS recommendations in March 2014 report
 Rockville, Maryland

Wednesday, April 22, 2015
 1:00 p.m. to 3:00 p.m.

	NAME	AFFILIATION IF ANY
1	HARRY FELSHER	NRC
2	Adelaide Giantelli	NRC/NMSS
3	Chris Einberg	NRC/NMSS / AS PB
4	Ray Fleming	Texas DSHS / DSWG
5	Leigh Ing	Tx VT LLRW/DCC
6	Leo Drozdoff	NV DCNR
7	Hany Palant	Consultant DSWG
8	Todd Lovinger	LLW Forum
9	Michelle Smethers	NRC/NMSS
10	Malika Taalbi	DOE/NNSA
11	DAVID MARTIN	DOE/NNSA (Contract)
12	Bill Stewart	DOE/NNSA
13	Marvin Lewis	Member of Public
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81	DOW LOWMAN	NRC
82	JIM SHAFNER	NRC
83	DUNCAN WHITE	NRC
84	MIKE WELING	OAS
85	TAMIKA	NSA
86	ALISS PETERSON	NY
87	Larry Campor	NRC
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Meeting Participants (Transcribed and Reordered)

<u>NAME</u>	<u>AFFILIATION</u>
Larry Camper	U.S. Nuclear Regulatory Commission (NRC)
Chris Einberg	NRC
Adelaide Giantelli	NRC
Duncan White	NRC
Michelle Smethers	NRC
Harry Felsher	NRC
Don Lowman	NRC
Jim Shaffner	NRC
Temeka Taplin	National Nuclear Security Agency (NNSA)
Malika Taalbi	NNSA
Bill Stewart	NNSA
David Martin	NNSA Contractor
Mike Welling	Organization of Agreement States
Ray Fleming	Texas Department of Social and Health Services
Leigh Ing	Texas Low-Level Waste Disposal Compact Commission
Leo Drozdoff	Nevada Department of Conservation and Natural Resources (NVDCNR)
Aliss Peterson	State of New York
Todd Lovinger	Low-Level Waste Forum (LLWF)
Gary Robertson	Consultant LLWF
Marvin Lewis	Member of the Public