

June 6, 2011

Working Group Meeting Report

NOTE TO: PROJ0790

FROM: James Shaffner, Project Manager **/RA/**
Low-Level Waste Branch
Environmental Protection
and Performance Assessment Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Program

SUBJECT: PUBLIC MEETING AND TELECONFERENCE OF THE LOW-LEVEL
RADIOACTIVE WASTE STORAGE GUIDANCE WORKING GROUP

On May 24, 2011 from 10:00 a.m. – 11:30 a.m., the Office of Federal and State Materials and Environmental Management Programs staff convened the Low-Level Radioactive Waste (LLRW) Storage Guidance Working Group by teleconference. The meeting was a Category 3 public meeting. The primary purpose was to discuss the contents of a proposed Regulatory Information Summary that will identify the most current guidance available to licensees and others regarding extended storage of LLRW.

Teleconference participants are included in Enclosure 1, and a summary of the discussion is included in Enclosure 2.

Enclosures:
As stated

CONTACT: J. Shaffner, FSME/DWMEP
(301) 415-5496

NOTE TO: PROJ0790

FROM: James Shaffner, Project Manager
Low-Level Waste Branch
Environmental Protection
and Performance Assessment Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Program

SUBJECT: PUBLIC MEETING AND TELECONFERENCE OF THE LOW-LEVEL
RADIOACTIVE WASTE STORAGE GUIDANCE WORKING GROUP

On May 24, 2011 from 10:00 a.m. – 11:30 a.m., the Office of Federal and State Materials and Environmental Management Programs staff convened the Low-Level Radioactive Waste (LLRW) Storage Guidance Working Group by teleconference. The meeting was a Category 3 public meeting. The primary purpose was to discuss the contents of a proposed Regulatory Information Summary that will identify the most current guidance available to licensees and others regarding extended storage of LLRW.

Teleconference participants are included in Enclosure 1, and a summary of the discussion is included in Enclosure 2.

Enclosures:
As stated

CONTACT: J. Shaffner, FSME/DWMEP
(301) 415-5496

DISTRIBUTION
Meeting Participants APersinko LCamper

ML111460057

| | | | | |
|-------------|-----------|---------------|----------|-----------|
| OFC | DWMEP:PM | DWMEP:LA | DWMEP:BC | DWMEP:PM |
| NAME | JShaffner | AWalker-Smith | GSuber | JShaffner |
| DATE | 5/26/11 | 5/26/11 | 06/03/11 | 06/06/11 |

OFFICIAL RECORD COPY

LIST OF PARTICIPANTS
TELECONFERENCE OF LOW-LEVEL RADIOACTIVE WASTE WORKING GROUP
May 24, 2011

PARTICIPANTS

AFFILIATION

Jim Shaffner, Convenor

U.S. Nuclear Regulatory Commission
(NRC)/Office of Federal and State Material
and Environmental Management Programs
(FSME)/Division of Waste Management
and Environmental Protection

Michelle Beardsley

NRC/FSME/Division of Materials Safety and
State Agreements

Steve Garry

NRC/Office of Nuclear Reactor Regulation

Steve Williams

NRC/Office of New Reactor Operations

Ruben Hamilton

NRC/Region II

Tamara Bloomer

NRC/Region III

George Vargo

State of Pennsylvania, Organization of
Agreement States (OAS)

Rich Janati

State of Pennsylvania, OAS

Len Smith

Council on Radionuclides
and Radiopharmaceuticals (CORAR)

Janet Schlueter

Nuclear Energy Institute

PUBLIC MEETING AND TELECONFERENCE OF THE LOW-LEVEL
RADIOACTIVE WASTE STORAGE GUIDANCE WORKING GROUP

May 24, 2011

Summary of Discussion:

Mr. James Shaffner summarized the contents of the draft Regulatory Information Summary (RIS). He noted that the document had been substantially modified based on a review by the office generic communications coordinator and by the technical editor. He highlighted some of the major changes and potential points of controversy.

Regarding the proposed electronic, updatable database, Mr. George Vargo suggested tying it to one of our pre-existing tool-boxes.

Mr. Steve Garry suggested the need for a "bottom line" message for the RIS. He thought that it should allude to SECY 94-198 as the primary document containing information related to low-level radioactive waste (LLRW) storage for all licensees. Ms. Michelle Beardsley cautioned that materials licensees may be less familiar with SECY 94-198 than NPP licensees.

Mr. Shaffner noted that RIS is still lacking up-to-date information related to storage of large quantities of UF6. He will follow up with Mr. Alex Murray.

Mr. Shaffner also noted need to verify information related to LLRW storage implications of reprocessing technology.

Mr. Garry suggested aligning with materials subgroup of the Advisory Committee on Reactor Safeguards (ACRS). Mr. Shaffner will contact M. Ryan's office.

Follow-Up:

1. Clarify status and timing of 10 CFR Part 37 with Mr. Gary Purdy. (Mr. Frederick Sturz)
2. Develop and deploy link for electronic database of LLRW storage related documents. (Mr. Shaffner w/Mr. Nishka Devaser)
3. Establish interlinks re: access to new database. (Mr. Shaffner, Ms. Beardsley)
4. Contact ACRS re: possible alignment with materials sub-group. (Mr. Shaffner)
5. Follow-up with Office of Nuclear Material Safety and Safeguards (Mr. Murray) re: guidance for UF6 storage. (Mr. Shaffner)
6. Schedule next public meeting/telecommunications for mid-July 2011. (Mr. Shaffner)

Enclosure 2