

**Radiochemistry Expert Committee (REC)  
Meeting Summary**

**September 23, 2015**

1. Roll Call and Minutes:

Bob Shannon, Chair, called the meeting to order at 1:00 pm Eastern on September 23, 2015 by teleconference. Attendance is recorded in Attachment A – there were 5 members present. Associate Members: Terry Romanko, Jim Chambers, Bill Ray, Brian Miller, Joe Pardue, Ron Houck and Reed Jeffrey.

Minutes will be distributed by email for the committee to review and vote. This will be completed before the next meeting in October.

2. Interim Standard Status

The Interim Standard has been posted for vote. Bob reminded everyone to vote on the Standard – there were only 4 votes as of a few days ago. Voting is open until 9/28/15.

3. Tools for Implementation of the Standard

Assessment Checklist

Volunteers from 7/13/15 meeting: Larry, Vas, Marty, and Ron Houck.

Larry affirmed that he will help with this task.

Bob did a presentation at the DOE meeting in Charleston, SC last week. He gave a version of the talk he gave at NEMC. He asked for a current copy of the DOE checklist that he will forward this to the subcommittee along with the current TNI checklist.

Training for Labs and Training for Assessors/ABs

Bob asked if anyone would be interested in helping with these subcommittees, but there were no additional volunteers on the phone.

Small Lab Handbook

Dale Piechocki will be coordinating the preparation of the Radiochemistry Chapter. Dave and Yoon volunteered to help with effort. Ariana is willing to help with review, but cannot participate in the preparation effort.

Dave said QS is looking for lessons learned and he would like input on common assessment findings. He asked that people email him over the month and he will tabulate this information for the next meeting. Bob asked Dave to put an email request together and send it to him so he can send an email to the distribution list.

#### Ideas for Tools

There were no additional ideas, but this will be further discussed at an upcoming meeting.

#### 4. New Business

- None.

#### 5. Action Items

A summary of action items can be found in Attachment B.

#### 6. Next Meeting and Close

The next meeting will be planned by email.

A summary of action items and backburner/reminder items can be found in Attachment B and C.

The meeting was adjourned 1:30 pm Eastern. (Motion: Larry Second: Dave Unanimously approved.)

**Attachment A**  
**Participants**  
**Radiochemistry Expert Committee**

Members	Affiliation		Contact Information	
			Phone	Email
Bob Shannon (Chair) <b>Present</b>	QRS, LLC Grand Marais, MN	Other	218-387-1100	<a href="mailto:BobShannon@boreal.org">BobShannon@boreal.org</a>
Tom Semkow (Vice Chair) <b>Present</b>	Wadsworth Center, NY State DOH Albany, NY	AB	518-474-6071	<a href="mailto:tms15@health.state.ny.us">tms15@health.state.ny.us</a>
Sreenivas (Vas) Komanduri  <b>Absent</b>	State of NJ Department of Environmental Protection  Trenton, NJ	AB	609-984-0855	<a href="mailto:Sreenivas.Komanduri@dep.state.nj.us">Sreenivas.Komanduri@dep.state.nj.us</a>
Marty Johnson  <b>Absent</b>	US Army Aviation and Missile Command Nuclear Counting  Redstone Arsenal, AL	Lab	865-712-0275	<a href="mailto:Mjohnson@tSC-tn.com">Mjohnson@tSC-tn.com</a>
Dave Fauth  <b>Present</b>	Consultant  Aiken, SC	Other	803-649-5268	<a href="mailto:dj1fauth@bellsouth.net">dj1fauth@bellsouth.net</a>
Carolyn Wong  <b>Absent</b>	Lawrence Livermore National Laboratory  Livermore, CA	Lab	925-422-0398	<a href="mailto:wong65@llnl.gov">wong65@llnl.gov</a>
Keith McCroan  <b>Present</b>	US EPA ORIA NAREL,  Montgomery AL	Lab	334-270-3418	<a href="mailto:mccroan.keith@epa.gov">mccroan.keith@epa.gov</a>
Nile Ludtke  <b>Absent</b>	Dade-Moeller and Associates  Oak Ridge, TN	Other	865-481-6050	<a href="mailto:nile.luedtke@moellerinc.com">nile.luedtke@moellerinc.com</a>
Larry Penfold  <b>Present</b>	Test America Laboratories, Inc; Arvada, CO	Lab	303-736-0119	<a href="mailto:larry.penfold@testamericainc.com">larry.penfold@testamericainc.com</a>
Richard Sheibley  <b>Absent</b>	Sheibley Consulting, LLC	Other (Former AB)	651-485-1875	<a href="mailto:RHSHEIB111@yahoo.com">RHSHEIB111@yahoo.com</a>
Ilona Taunton (Program Administrator) <b>Present</b>	The NELAC Institute	n/a	828-712-9242	<a href="mailto:Ilona.taunton@nelac-institute.org">Ilona.taunton@nelac-institute.org</a>

## Attachment B

### Action Items – REC

	<b>Action Item</b>	<b>Who</b>	<b>Target Completion</b>	<b>Completed</b>
63	Send note to QS to ask them to consider making all references to “days” more clear by stating “calendar” days.	Bob	7/13/15	
65	Prepare responses for each commenter based on language in the summary table and email the response.	Ilona	TBD	Complete
66	Tool subcommittees should start meeting.	All	First report at August meeting.	
67	Distribute DOE and TNI checklists for Radiochemistry.	Bob	10/20/15	
68	Send common lab assessment findings to Dave for his use in preparing the chapter for the Small Lab Handbook.	All	10/20/15	
69				

**Attachment C – Back Burner / Reminders**

	<b>Item</b>	<b>Meeting Reference</b>	<b>Comments</b>
1	Update charter in October 2015	n/a	
2	Issue of noting modifications to methods.	1/16/13	
4	Look at need to reference year for any standard references– which version is being referenced. Is this necessary?	5/22/13	
5	Form subcommittee of experts in MS and other atom counting techniques to see that these techniques are adequately addressed in the radiochemistry module.	9/24/14	