

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

January 13, 2016

1. Roll Call and Minutes:

Bob Shannon, Chair, called the meeting to order at 11:03 pm Eastern on January 13, 2016 by teleconference. Attendance is recorded in Attachment A – there were 8 members present. Associate Members: Yoon Cha, Reed Jeffrey, Carl Kircher, Terry Romanko, and Bill Ray,

A motion was made by Larry to approve the minutes for December 17, 2015 as written. The motion was seconded by Vas and unanimously approved.

2. Assessment Checklist

Marty, Vas and Larry are all working on the checklist. Larry sent an example of what the checklist would look like. It would be one checklist and not a series of checklists.

Should there be a separate column for the TNI references? Folding it into the checklist would reduce the number of pages.

Ilona noted that the column with the reference helps people reorganize the checklist and she would prefer to see the column added. Bob agreed. The example provided is not in the Standard order. Format will be decided after the checklist is done. (Note: Carl and Bill Ray joined in at 11:10.)

Carolyn noted that matrix should be added to the cover page for the methods reviewed.

Larry wants to be sure the format is generally OK and wants the committee to let him know if the questions are clear.

Vas asked whether the checklist is mandatory. Bob said it is up to the ABs to establish their checklist. They can edit or use the checklist being prepared. This committee hopes that if this checklist is good ... it will be used instead of some other AB checklist.

The next step will be to look at the details of the questions. All committee members need to look at the details of the questions and provide feedback to Larry.

4. Subcommittee Updates

Dave Carolyn and Keith – Training for Labs

Carolyn noted that this group has not gotten started yet. They plan to begin meeting soon. Carolyn, Keith and Bob will all be at the same meeting next week and will begin talking about this.

Small Lab Handbook

Dale P. gave formatting tips and examples to Dave. Dave is now working on putting the materials he has into the format. He thinks he will have something together for the February meeting.

6. TNI Advocacy Committee

Bob will talk to Steve Arms about the review of the best lab practices document that Advocacy prepared. He has some concerns.

7. Training

Bob reviewed the comparison document the training subcommittee is using to prepare the training. There are sections with a lot of detail and others that don't need as much information.

Only Bob and Larry will be in Tulsa and Larry has a flight out early so he cannot participate in the training.

Bob will send a note to Jerry to ask for as much time as possible for the training. At a minimum he would like to see 8:30-12pm.

Bob would like to distribute the summary document provided to the committee to the training attendees. Bob will send a DRAFT for comment to the committee.

Bob will use this document to perform the training. The PPTs will not have all the detail and this document will have the additional detail. The comparison will be to the 2009 Standard.

Carolyn commented that the DRAFT looks good.

Dave thinks the slides and this detailed document cover the Standard very well. Bob will use slides he used in the summer as a framework to start putting the presentation together.

Bob would like more eyes to look at this document before it is finalized. The rest of the sections will be addressed by the end of the weekend (1/17/16). Marty, Tom, Yoon and Dave will help do a thorough review. They will get reviews back to him during next week as Bob continues to give them things to review. Everyone should start with the document shared during the meeting.

8 Tulsa Meeting

Bob will go through what the committee is working on. Larry will talk about the checklist. Get feedback from the TNI community

9. New Business

None.

10. Action Items

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

11. Next Meeting and Close

The next meeting will be in Tulsa on 1-27-16. There will not be a call-in number.

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

The meeting was adjourned 11:57 am Eastern. (Motion: Marty Second: Dave Unanimously approved.)

Attachment A
Participants
Radiochemistry Expert Committee

Members	Affiliation		Contact Information	
			Phone	Email
Bob Shannon (Chair) Present	QRS, LLC Grand Marais, MN	Other	218-387-1100	BobShannon@boreal.org
Tom Semkow (Vice Chair) Present	Wadsworth Center, NY State DOH Albany, NY	AB	518-474-6071	tms15@health.state.ny.us
Sreenivas (Vas) Komanduri Present	State of NJ Department of Environmental Protection Trenton, NJ	AB	609-984-0855	Sreenivas.Komanduri@dep.state.nj.us
Marty Johnson Present	US Army Aviation and Missile Command Nuclear Counting Redstone Arsenal, AL	Lab	865-712-0275	Mjohnson@tSC-tn.com
Dave Fauth Present	Consultant Aiken, SC	Other	803-649-5268	dj1fauth@bellsouth.net
Carolyn Wong Present	Lawrence Livermore National Laboratory Livermore, CA	Lab	925-422-0398	wong65@llnl.gov
Keith McCroan Present	US EPA ORIA NAREL, Montgomery AL	Lab	334-270-3418	mccroan.keith@epa.gov
Nile Ludtke Absent	Dade-Moeller and Associates Oak Ridge, TN	Other	865-481-6050	nile.luedtke@moellerinc.com
Larry Penfold Present	Test America Laboratories, Inc; Arvada, CO	Lab	303-736-0119	larry.penfold@testamericainc.com
Richard Sheibley Absent	Sheibley Consulting, LLC	Other (Former AB)	651-485-1875	RHSHEIB111@yahoo.com
Ron Houck Absent	PA DEP/Bureau of Laboratories	AB	717-346-8210	rhouck@pa.gov
Ilona Taunton (Program Administrator) Present	The NELAC Institute	n/a	828-712-9242	Ilona.taunton@nelac-institute.org

Attachment B

Action Items – REC

	Action Item	Who	Target Completion	Completed
72.	Provide feedback to Bob on Tulsa training presentation.	All	1/20/16	
73	Provide feedback to Larry on Standard Checklist.	All	1/26/16	

Attachment C – Back Burner / Reminders

	Item	Meeting Reference	Comments
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	
6	Consider preparing an impact statement on the effects of the new standard. This may be part of the “crosswalk” prepared to compare the old and new standard.	10/21/15	Ilona checked with LASEC and this is not needed. Completed.