

Radiochemistry Expert Committee (REC) Meeting Summary

December 28, 2022

1. Roll Call and Minutes:

Terry Romanko, Chair, called the meeting to order at 1pm Eastern on December 28, 2022 by teleconference. Attendance is recorded in Attachment A – there were 7 voting members present. Associate members in attendance: Abby Africa, Bob Shannon, Joe Pardue and Carl Kircher.

Note: The October 2022 and November 2022 meetings were canceled.

The following minutes were reviewed and voted on today:

A motion was made by Mary Beth to approve the April 27, 2022 minutes as written. The motion was seconded by Greg and unanimously approved.

A motion was made by Amanda to approve the May 25, 2022 minutes as written with a correction to the spelling of Keith's name. The motion was seconded by Chrystal and unanimously approved.

A motion was made by Greg to approve the July 27, 2022 minutes as written with a correction to the spelling of Keith's name. The motion was seconded by Amanda and unanimously approved.

A motion was made by Greg to approve the August 24, 2022 minutes as written with the addition of Chrystal and Amy's votes for Patrick. The motion was seconded by Amanda and unanimously approved.

A motion was made by Chrystal to approve the September 28, 2022 minutes as written with a correction to the spelling of Keith's name. The motion was seconded by Greg and unanimously approved.

2. Updates

Radiochemistry DW FoPT Table

The table was approved in November and has been sent to the NELAP AC and PT Providers for any comments before the PTPEC puts an effective date on it.

Uncertainty

In progress. PTPEC will be reaching out to the other stakeholders (PT Expert and NELAP AC) and work with them to put an implementation plan together.

SIR 442

Terry shared this non-valid SIR for information only. It does not need to be addressed.

3. Annual Report

Goals and Accomplishments need to be prepared for the meeting San Antonio in January.

Terry shared a copy of the Charter and reviewed it with the Committee to see if there is anything else to add to the DRAFT slides Terry shared by email earlier today.

Note: The Committee still needs to prepare the SIR Summary for the NELAP AC to show that all SIRs were addressed when preparing the update to the Standard.

Only one SIR was addressed in 2022.

Chrystal and Ilona will be attending the meeting in San Antonio. They will report back to the Committee on what happened during the meeting.

Possible future goals:

- Could be working on Small Lab Handbook.
- Spend time doing more FoPTs.
- Is there more training that can be done? Major instrument types were already done. Add another fresh view. Volunteers would be needed to do that. Look at first presentation in January 2024.
- Ilona mentioned that Jerry would like to see a DOC training for each Module.

Final Slide:

2022 Accomplishments

- Completed Volume 1 Module 6 Standard update process.
- Completed 1 Standard Interpretation Request.
- Presented proposal to PT Committee regarding reporting uncertainty with PT results.
- Supported efforts to finalize language for Technical Specialist.

2023 Plan

- Continue to respond to Standard Interpretation Requests.
- Resolve any outstanding questions regarding reporting uncertainty with PT results.
- Explore options for FoPT tables for non-DW matrices.
- Continue to support QMS to finalize language for Technical Specialist.
- Evaluate training needs and assist as needed.

A motion was made by Mary Beth to approve the slide language above. The motion was seconded by Amanda and unanimously approved.

4. Committee Membership

Amanda agreed to serve a second term, but Terry is still waiting to hear from Stan and Jim.

5. New Business

None.

6. Action Items

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

7. Next Meeting and Close

The next meeting will be January 25, 2022 at 1pm Eastern.

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

Terry adjourned the meeting at 1:50pm Eastern.

**Attachment A
Participants
Radiochemistry Expert Committee**

Members	Affiliation		Contact InAffirmativemation
Terry Romanko Chair (2024) Present	TestAmerica Laboratories, Inc.	Lab	Terry.romanko@testamericainc.com
Sherry Faye (2025) Present	Wadsworth Center, NY State DOH Albany, NY	Lab	sherry.faye@health.ny.gov
Velinda Herbert (2024) Absent	National Analytical Environmental Laboratory	Lab	Herbert.velinda@epa.gov
Brian Miller (2024) Present	ERA	Other	bmiller@eraqc.com
Stan Stevens (2023*) Absent	Perma-Fix Environmental Services	Other	stanws@aol.com
Amanda Fehr (2023*) Present	GEL	Lab	amanda.fehr@gel.com
Jim Chambers (2023*) Absent	Fluor-BWXT Portsmouth LLC	Other	jim.chambers@ports.pppo.gov
Greg Raspanti (2025) Present	New Jersey Department of Environmental Protection	AB	Greg.Raspanti@dep.nj.gov
Chrystal Sheaff (2024*) Present	Energy Laboratories, Inc.	Lab	csheaff@energylab.com
Mary Beth Gustafson (2024*) Present	Virginia	AB	mary.gustafson@dgs.virginia.gov
Ilona Taunton (Program Administrator) Present	The NELAC Institute	n/a	Ilona.taunton@nelac-institute.org

Attachment B**Action Items – REC**

	Action Item	Who	Target Completion	Completed
90	Send note about method codes and concerns to the PT Expert Committee. Is there a way to limit the codes a lab can use to report PT data?	Bob	TBD	
116	Place comments into Comments Response Form/Table to prepare for final voting on comments. (SOP-2-100-Rev3.4-CSDP-StandardsDevelopment-ResponsetoCommentsForm)	Terry	9/20/22	
117	Send SIR 441 Response to LASEC.	Terry	10/25/22	X
118	Prepare SIR Review notification to the LASEC to confirm SIRs were reviewed in preparation for the Standard update.	Terry	TBD	

Attachment C – Back Burner / Reminders

	Item	Meeting Reference	Comments
5	Affirmativem 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	From Action Item # 75: Prepare copy of Standard annotated with summary document language.		This is a project Carolyn was working on, but the committee decided it may duplicate the Small Lab Handbook. This project has been put on Hold.