Radiochemistry Expert Committee (REC)
Meeting Summary

July 29, 2026

1. Roll Call and Minutes:

Amanda Fehr, Chair, called the meeting to order at 1pm Eastern on July 29, 2026, by teleconference/webinar. Attendance is recorded in Attachment A – there were 8 voting members present. Associate members in attendance: Joe Pardue and Velinda Herbert.

There were no changes to the agenda and it was approved by unanimous consent.

The June 24, 2026 minutes were reviewed. Joshua motioned to approve the minutes as written. The motion was seconded by Laura and unanimously approved.

2. Houston Meeting Update

Amanda provided an update on the upcoming in-person Committee meeting in Houston. Several Committee members are expected to attend, including Crystal, Abigail, Joshua, and Mary Beth.

The Houston presentation will expand on the material presented at the winter meeting, particularly regarding the Volume 1 Module 2 (Quality Management System - QMS) Draft language in Annex C regarding the technical specialist requirements. Some formatting changes have been made to the Draft language, but these changes are not expected to affect the substance of the Committee's recommendations.

Amanda explained that the timing of the Committee's meeting after the QMS meeting may result in last-minute changes or additional questions.

Amanda noted that there may still be editorial updates made to Radiochemistry standard for consistency, primarily to correct section references and numbering that have changed. Once the complete Standard is ready for distribution, the Committee will be able to complete a formal crosswalk and develop updated training materials.

3. August 7th Training in Houston

The Committee discussed preparations for the August 7th training that will be presented by Amanda, Mary Beth and Abigail in Houston. Amanda thanked the Training Workgroup—Ezekiel, Joshua, Hannah, Abigail, and Mary Beth—for the significant work completed outside of regular Committee meetings.

The training materials are in the final stages of review. Amanda and Mary Beth are working to ensure consistency in formatting, transitions, terminology, and coverage across the materials.

The training is designed as an expansion of the training provided several years ago. It will begin with general radiochemistry information and fundamentals, followed by instrument operation and calibration. It will then address quality objectives such as daily checks, selection of methodology, and a limited discussion of chemistry concepts. The largest portion of the training will focus on the Standard, particularly data review and quality control evaluations.

Thirteen participants are registered, but there may still be more registrations. The group is expected to be relatively small and interactive, with opportunities for questions and hands-on learning activities.

4. QMS Draft Standard – Posted for Comment

Amanda reminded the Committee that the Draft QMS Standard (Volume 1, Module 2) has been posted for public comment on the TNI website. The draft was posted May 26 and will remain available for a 90-day comment period, leaving approximately one month for comments at the time of the meeting.

Committee members were encouraged to review the draft because the QMS document provides overarching requirements that apply to Chemistry, Radiochemistry, Microbiology, and other technical modules.

Comments and justifications should be submitted using the Word document provided by TNI with the request for comments. This format is intended to help TNI compile and process the anticipated volume of comments.

Amanda also noted that Volume 1, Module 5 (Microbiology) was posted June 1 for those interested in reviewing that Draft as well.

5. New Business

None.

6. Action Items

1. Review QMS Draft Standard and provide comments as needed.
2. Finalize training material.

7. Next Meeting and Close

The Committee will be meeting in person in Houston on August 6, 2026, and the next regular meeting will be August 26, 2026, at 1pm Eastern by teleconference/Webinar.

Amanda adjourned the meeting at 1:34 pm Eastern.

Attachment A
Participants
Radiochemistry Expert Committee

Members	**Affiliation**		**Contact InAffirmativemation**
Amanda Fehr – Chair (2029) **Present**	GEL	Lab	amanda.fehr@gel.com
Abigail Africa (2027*) **Present**	Oklahoma Department of Environmental Quality	Lab	Abigail.africa@deq.ok.gov
Laura Freeman (2027*) **Present**	New Jersey Department of Environmental Protection	AB	Laura.freeman@dep.nj.gov
Mark McNeal (2027*) **Present**	ACZ Laboratories, Inc.	Lab	markm@acz.com
Chrystal Sheaff (2027) **Present**	Energy Laboratories, Inc.	Lab	csheaff@energylab.com
Mary Beth Gustafson Vice-Chair (2027) **Absent**	Virginia	AB	mary.gustafson@dgs.virginia.gov
Hannah Vietor (2026*) **Present**	Eurofins	Lab	hannah.vietor@et.eurofinsus.com
Zeke Blain (2026*) **Present**	NY DOH	AB	ezekiel.blain@health.ny.gov
Joshua Pritchard (2026*) **Present**	Illinois	AB	joshua.pritchard@illinois.gov
Chad Lane (2026*) **Absent**	ERA, A Waters Company	Other	Chad_Lane@waters.com
Ilona Taunton (Program Administrator) **Reviewed recording.**	The NELAC Institute	n/a	Ilona.taunton@nelac-institute.org

(* - eligible for another 3 year term)