

Attendance (22)

- 9 Council Members (8): Christine LesCamela (Chair), Craig Obry (Vice Chair), Jennifer Buchholz, Brenda Anderson, Matt Schmeichel, Tad Schwartzhoff, Jon Anderson, Alex Zenner, *Paul Junio (absent)*
- 5 DNR Staff (5): Zana Sijan, Tom Trainor, Autumn Farrell, Patty Doerflinger, Brandy Baker-Muhich
- Guests (9): Alfredo Sotomayor (Milw MSD), RT Krueger (NLS), Brooke Klingbeil (WRWA), Camille Danielson (WSLH), Amanda Kordus (Badger), Steve Heraly (Badger), Mary Powers (Madison MSD), Andrea Moore (AgSource), Steve Hefter (NLS)

Agenda repair and approval of last meeting minutes

- Agenda repair: None.
- Last meeting minutes: Paul sent Tom an email indicating that the word “system” after LIMS is redundant and to remove it. Tom removed it. The last meeting minutes were approved.

Council Members

New appointments effective this meeting

- Christine is Chair
- Craig is Vice-Chair
- Brenda is Secretary

New Member Representation

- Jennifer Buchholz is the Solid and Hazardous Waste Disposal representative, effective this meeting.
- Jon Anderson is the Commercial Laboratory representative, effective this meeting.
- Alex Zenner is the Farmer Actively Engaged in Livestock Production representative, effective this meeting.
- Brooke Klingbeil will be the Demonstrated Interest representative, *effective at the next meeting*.

Outstanding issues from last meeting

- SM 2540D-2015 has new QC requirements compared to the previous versions. If a lab is using this method version, it will need to include a sample duplicate per batch up to 20 samples, a method blank per batch up to 20 samples, and an LCS per batch up to 20 samples.
- Tom provided the new reporting requirements when using SM 2540D for TSS, regardless of the method version used. All the approved methods require that a 2.5 mg residue be captured unless 1000 mL of sample volume is used. The reporting limit when filtering 1000 mL of sample will change to 2.5 mg/L. This won't be required until January 1, 2025, so water quality has time to update coding in their database. New permits will eventually be updated to 2.5 mg/L. This would be required even if your permit is not updated by January 1, 2025.
- Tom was asked when will new DNR benchesheets be updated for this change. Our goal will be to have them ready by 1.1.25.
- Tom was asked what to do if complete filtration takes more than 10 minutes. Tom said there are two options: increase filter diameter or decrease sample volume (adjust reporting limit accordingly then).
- Tom said that an alternative to SM 2540D is USGS-I-3765-85 as it is still approved. If a lab will use this method, the same requirements they are using today will still apply (i.e., no method blank, no LCS, and no duplicate required, 500 mL of sample filtered is acceptable, and a 2.0 mg/L reporting limit is acceptable). Alfredo indicated that this is a very outdated version, and the DNR should not promote its use. Tom said there are some labs still using it.

Program metrics report

Large-scale lab metrics: July 2023 – March 2024 (FY 2024 partial)

- To date completed: Audited = 96%, Reports Issued = 86%, Closed = 89%, Revised Application Audits = 13.
- Backlog of labs = 2, same as last meeting.
- Reports issued within 60 days = 92%.
- Audits not closed over 1 year from report date = 1.
- Active labs = 112.
- New labs applied to program since last meeting = 1.
- Labs dropped from program since the last meeting = 0.

Small-scale labs: July 2023 – March 2024 (FY 2024 partial)

- To date completed: Audited = 69%, Reports Issued = 80%, Closed = 86%, Revised Application Audits = 2.
- Backlog of labs = 10, up from 5 at last meeting.
- Reports issued within 30 days = 93%.
- Audits not closed over 1 year from report date = 0.
- Active labs = 211.
- New labs applied to program since last meeting = 0.
- Labs dropped from program since last meeting = 1.

Other business items

- The NRB unanimously approved the Lab Cert budget for FY25. Effective 7.1.24 the new RVU will be \$80.50.
- The Rice Lake WWTP was presented the 2024 Lab of the Year award at the NRB meeting.
- The auditor vacancy from Janelle Nehs leaving has been posted and interviews were conducted. An offer was made, and we are waiting to hear from the candidate.
- Priority Pollutant Compounds Certification. Currently 2-chloroethylvinyl ether and 1,2-diphenylhydrazine are missing as analytes in the Lab Cert database, on the Lab Cert application form, and on the Lab Cert group lists as certifiable compounds. Lab Cert will be adding these compounds to these entities as they are part of the priority pollutant scan required by NR 150 every five years for permit renewal. PTs are not required for these two compounds.
- 40 CFR Part 136 clarifies the preservation requirements in “Table IC – Organic Tests.”

Table IC—Organic Tests⁸

13, 18–20, 22, 24, 25, 27, 28, 34–37, 39–43, 45–47, 56, 76, 104, 105, 108–111, 113. Purgeable Halocarbons.	G, FP-lined septum	Cool, ≤6 °C ¹⁸ , 0.008% Na ₂ S ₂ O ₃ ⁵ , HCl to pH 2 ⁹ .	14 days. ⁹
26. 2-Chloroethylvinyl ether	G, FP-lined septum	Cool, ≤6 °C ¹⁸ , 0.008% Na ₂ S ₂ O ₃ ⁵ .	14 days.

- Tom was asked if there were methods available for these compounds. 2-chloroethylvinyl ether can be analyzed by EPA 601, 624, 624.1, and 1624B. 1,2-diphenylhydrazine can be analyzed by EPA 625.1 only and is detected as azobenzene. The azobenzene result will act as the surrogate for 1,2-diphenylhydrazine.

Council member issues

- Christine asked who is eligible to nominate a lab for the lab of the year award. Tom indicated that only auditors could nominate laboratories.

Checkout and next meeting date

- The next meeting is scheduled for September 24, 2024, at 9 AM. An in-person and virtual meeting option will be available.