



Network Operations Subcommittee

IMPROVE Steering Committee Meeting

Melinda Beaver

October 30, 2024

Network Operations Subcommittee: Responsibilities and Activities

- **Network operations**
 - Oversee changes to the IMPROVE monitoring operations and sample analyses
 - Conduct analyses to inform decisions on network changes in response to budgetary constraints; improve and modify filter sample analyses; evaluate changes to standard operating procedures
 - Work with the monitoring site hosting agencies to help resolve issues that arise such as the loss of site operators, monitoring equipment and monitoring site relocations
 - Provide recommendations to the NPS contracting representatives to resolve issue that arise with the contractors and operations
- **QA/QC**
 - Review all QA/QC documents including contractor QA reports and field and lab audits
 - Ensure that the requirements of the QAPP are being met. When deficiencies are found these should be brought to the attention of the Steering Committee with a list of potential remedies and recommendations
- **Contracting**
 - Review and provide feedback to the NPS on the technical requirements of the Requests for Proposal on Network Operations and Sample Analyses.
- **Documentation**
 - Oversee the update of QA documents including the QAPP and QMP
 - Maintain policies concerning the network operations including site selection and relocation

Current Subcommittee Members

- Melinda Beaver (EPA) – Chair
- Jay Baker (WESTAR) – Outreach and Communications Chair
- Jenny Hand (CSU) – Data Analysis and Reporting Chair
- Rebekka Fine (CARB)
- Marcus Langston (UCD)
- Bonne Ford (CSU)
- Chuck Turner (Virginia DEQ, MARAMA)

Recent and Planned Activities for FY25

- IMPROVE Quality Management Plan
 - Bonne Ford's update from yesterday (10/29)
- IMPROVE Quality Assurance Project Plan
 - Review and update to begin after the QMP is finalized
- Technical Systems Audit of Ions Lab (RTI)
 - EPA has been slowly working through audits of CSN labs, and RTI's TSA is up next; targeting TSA in 2025, Q1.
 - Plan to include both CSN and IMPROVE in the TSA.
 - Will share report and any associated actions or decisions with the subcommittee.

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