Minutes of Environmental Monitoring Coalition

July 27, 2020

1. Roll call and minutes

Jerry Parr called the meeting to order. Attendance is recorded in Attachment 1. Minutes from the last meeting were reviewed and accepted by acclamation. Jerry noted that he had assigned terms to each member. Since there are no term limits, members can continue after their term expires if they choose to serve longer.

2. EMC presentation for NEMC

Jerry reviewed the presentation he had developed on the formation of EMC and asked for comments. He noted that slide #24 will be updated after today. It was noted that Sarah Wright’s name was misspelled on slide #9. We also need to check with Dan Hautman to see if we should include his contact information. It was also recommended that he delete the Policies and Procedures slide. Additional comments should be sent to Jerry before August 12.

3. Website

Jerry reviewed the website that William Daysrom had set up for EMC. Jerry noted that it was very basic, but he had archived the previous ELAB reports. We can also start posting minutes. It was noted that the “Contact” link didn’t work. Jerry will have William check on it.

4. Priority action items from ELAB

Jerry reviewed the list of potential action items from ELAB that came from the list that Mike Delaney had sent him. He suggested that this group pick out 3 or so high priority items to begin working on. He also proposed that at some point the group may want to use a matrix to decide on the topics to pursue. Comments on these topics included:

1. **Cyanide.** Consensus was that this item was not in the top 3 issues. EPA has taken some action and may take additional action. We will table this topic for now and perhaps bring it up again when the MUR is in development. During this discussion, it was also noted that when we identify an issue to EPA, we should always provide a solution.
2. **User-Generated Mass Spec Library Acceptance Criteria.** Consensus of the group was that this item was fairly important and should be left on the list of priority topics. Perhaps we could have a meeting of experts to address how methodology or language could be changed to address this.
3. **Acrolein and Acrylonitrile Preservation and pH.** This topic should be left on the priority list. David Friedman will put together a panel to address this topic**.**
4. **600-Series Methods.** This issue has passed and is being addressed by another initiative.
5. **OGWDW Guidance on Drinking Water MDLs.** ELAB approved a letter on this topic, but it was never sent. No new work needs to be done. EMC should have a discussion with Dan Hautman about this.
6. **IDOC Requirements.** ELAB approved a letter but it was never sent. This issue can be discussed with Dan Hautman.
7. **Whole Effluent Toxicity Proficiency Test Standards.** This issue can be handed off to TNI to deal with.

1. **In‐Line/On‐Line Monitoring. This issue can be put on hold for now.**
2. **Addressing Emerging Contaminants.** We need a process for EPA to address issues with merging contaminants quickly and without a lot of bureaucracy. We should make the topic broader, not just emerging contaminants, but emerging issues. In cases where the agency does not or cannot take action, this can be an area where EMC can provide leadership. This is high priority.
3. **Drinking Water Program Adoption of Recent Approved Methods.** EMC needs to discuss this issue with Dan Hautman.
4. **ICPMS reaction/collision cell technology for drinking water.** EMC needs to discuss this issue with Dan Hautman.
5. **MUR Update.** Wait for the next MUR.
6. **Drinking water method modification and flexibility**. Not sure what this issue really is, not enough specifics. Table this for later.
7. **Holding Time Regulations.** Florida put out a memo that may have solved this issue. No action needed for now.

Jerry summarized the discussion and priorities identified as follows:

* Schedule a meeting with Dan Hautman to discuss topics #5,6,10, and 11.
* Acrolein and Acrylonitrile Preservation and pH – David Friedman will take the lead setting up a panel to discuss and make recommendations.
* User-Generated Mass Spec Library Acceptance Criteria – put together a group of experts to explore solutions

5. Next meeting

The next meeting is August 24, 2020, at 2:00 pm Central time.

Attachment 1

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| **Name** | **Organization** | **Present/Absent** |
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| Michael Delaney | MRWA (retired) | Present |
| Jay Gandhi | Metrohm USA | Present |
| Kitty Kong | Chevron | Present |
| Sharon Mertens | Milwaukee MSD | Present |
| David Thal | Environmental Standards | Absent |
| Kristin Brown | Utah DoH | Present |
| Judy Morgan | Pace Analytical | Present |
| William Lipps | Shimadzu | Present |
| Mary Johnson | Rock River Reclamation District (WEF) | Present |
| Jordan Adelson | US Navy | Present |
| Jerry Parr | TNI | Present |
| David Friedman | ACIL | Present |
| Sarah Wright | APHL | Present |
| Steven Rhode | MWRA | Present |
|  |  |  |
| Carol Batterton | TNI staff | Present |