DEVELOPMENT OF QUALITY ASSURANCE RECOMMENDATIONS FOR THE CERIODAPHNIA DUBIA TOXICITY TEST

Stakeholder Advisory Committee

Minutes of Meeting #7

Held remotely Tuesday May 24, 2022, 1:00 PM to 3:00 PM PDT

List of Participants:

Facilitators:

• Alvina Mehinto and Ken Schiff (SCCWRP)

Stakeholder Committee members:

- State Water Board Katie Fong (SWRCB)
- USEPA Amelia Whitson (EPA Region IX)
- Regional Water Quality Control Boards Veronica Cuevas (RWQCB4)
- Wastewater Agencies Mitch Mysliwiec (Larry Walker Assoc/CASA)
- Stormwater Agencies Jian Peng (Orange County Public Works/CASQA)
- Agriculture Organizations Sarah Lopez (Central Coast Water Quality Preservation Inc)
- Private Laboratories -Peter Arth (Enthalpy Laboratories)
- Public Laboratories Josh Westfall (Los Angeles County Sanitation Districts)
- Non-Governmental Agencies Annelisa Moe (Heal the Bay)

There were 35 online attendees.

Agenda Item #1 - Opening Remarks and Review of the Agenda

The meeting began with roundtable introductions of the Stakeholder Advisory Committee (Committee). Alvina Mehinto stated the meeting goal: to review the Baseline Intercalibration Study Plan and reach consensus on key study elements for recommendations to the Expert Science Panel.

Agenda Item #2 - Minutes of Stakeholder Committee Meeting #6

Motioned by Member Westfall and seconded by Member Mysliwiec, the Committee unanimously approved the minutes of the meeting held on April 6, 2022

Agenda Item #3 - Baseline Testing Plan, Logistics and QA

After a very brief summary of comments to date by Alvina, Committee representatives of the public and private laboratories provided their feedback on the draft Study Plan.

Private Laboratory representative Peter Arth endorsed the basic study design and provided several recommendations to help the private laboratories succeed in the testing. These recommendations included: revising the schedule, the hybrid modification of the options for

sample selection, refinements to the standard operating procedure, methods for measuring some water quality parameters, sample preparation and distribution to the laboratories, data submission, and including contingencies into the schedule.

Public Laboratory representative Josh Westfall also endorsed the basic study design and provided his recommendations for improvement. These recommendations included: revising the schedule, the hybrid modification of the options for sample selection, and methods for measuring some water quality parameters. He posed questions for the Expert Science Panel to consider regarding the utilization of the reference toxicant results.

The remaining members of the Committee provided their insights and recommendations including: laboratory capacity, funding, timing, reference toxicant testing, sample size requirements, the data collection requirements, amongst others. All the participating Committee members endorsed the hybrid testing option.

The Committee acknowledged that final decisions were up to the Expert Science Panel and concurred with Alvina's summarization of their concerns.

Agenda Item #4 - Schedule and Next Steps

Alvina described the next steps including: the proposed testing schedule and data submittal timelines. Written comments from the Committee are due May 27th and SCCWRP will be reaching out to individual labs to confirm participation in the baseline intercalibration. The next Expert Science Panel meeting will be scheduled for the end of June for Study Plan review and approval.