

**Model Aquatic Health Code (MAHC)**  
**STEERING COMMITTEE**

MEETING MINUTES  
JANUARY 14, 2009 - 2:30–4:00 PM

**Members Present:** Doug Sackett, Michael Beach, Chip Cleary, Tracynda Davis, Steve Goode, Joe Hunsaker, John Linn, Charles Otto, Bob Vincent, and Lee Tate – Project Coordinator.

**Members Absent:** Chuck Neuman, Amanda Long – Assistant to the Director

1. **December 16 Meeting Minutes:** The December 16 meeting minutes were approved.

**Steering Committee Update:** All pages for the technical committees will be posted by this week, including Scopes of Work and Technical Committee (TC) membership lists. Additional material will be added as it becomes available.

2. **Overview of Progress:**

**Disinfection and Water Quality** –The committee is making good progress and the next conference call is scheduled for January 26. The committee would like guidance from the SC on cyanuric acid concentrations, UV, and ozone. Should there be a whole section on inactivating Crypto with UV or is UV considered as supplemental since, obviously, a residual disinfectant is needed? After discussion, it was stressed that pathogen inactivators should be discussed in the Annex as supplementary support material. If a pool has a UV unit, the code should state the specifications that the UV unit must meet. From a public health standpoint, for spray grounds, wading pools and other activity pools for diaper age children, there should be a code item requiring UV, Ozone, or other supplementary disinfection methods sufficient to kill Crypto or other pathogens. The code should promote supplemental disinfection. Otherwise, we cannot stop some of these disease outbreaks. The Annex should show the data for Crypto and other pathogen inactivation requirements. Turbidity is also a factor to consider when determining proper operation of these units. This may be an area where more data is needed.

**Operator Training** – The next committee call is January 15. A summary of topics to consider in an operator training program has been prepared. This summary will be distributed to the full TC. Other discussion issues are certifications and on-site testing.

**Contamination Burden** – Mr. Geoff Brown has a new job with Compass Minerals, but will remain as TC Chairperson. Mr. Steven Spence, San Diego County Health Department, has been appointed secretary. The next TC call is January 20. The committee hopes to have a best practices Strawman draft by the end of February.

**Ventilation and Air Quality** –TC membership is nearly finalized. Project coordinator will follow up with the Chairperson to determine additional assistance needs and will set up the first conference call.

**Filtration and Recirculation** – The Chairperson is now developing a potential committee membership list. The Project Coordinator will follow up with Chairperson and the SC Liaison to provide assistance in finalizing the TC and scheduling the first conference call.

**Monitoring and Testing** – Mr. Sung Choe from NSF has replaced Mr. Geoff Rogers as TC Chairperson. Membership selection will follow shortly.

**Facility Maintenance and Operation** –Mr. Michael Beatty will be TC Chairperson. Since at this time we do not have a SC Liaison for this TC, the Project Coordinator will serve as the liaison and assist Mr. Beatty in coordinating the membership selection process.

**Regulatory Program Administration** – A potential Chairperson has been selected, but must gain approval from his supervisors in order to serve.

### 3. Remaining Unformed Technical Committees:

**Facility Design and Construction** – The SC discussed the procedures for selecting a TC chairperson and TC members. The list of potential TC committee members is to be developed by the TC chair with consultation with the SC liaison. TC committees are to include representatives of the various disciplines (regulators, designers, operators, suppliers, consumers, and academia) to the extent possible. There was consensus that one of the interested parties who represent the regulatory niche should be contacted for interest in chairing the committee.

**Lifeguarding and Bather Supervision** – Several organizations represent lifeguarding. The SC decided for objectivity reasons not to select anyone from one of the competing organizations as Chairperson. However, those major training organizations should be represented on the TC. A potential individual in academia was discussed and Mr. Sackett will proceed to get biographical information on this individual.

**Hygiene Facilities**– The SC has a possibility for a chairperson and that individual will be contacted to determine interest and availability.

**Risk Management and Safety** – The SC also has a potential name for a chairperson and that individual will be contacted to determine interest and availability.

### 4. Decisions Reached:

- Chairpersons have been proposed for the remaining TCs.
- Membership selections for the remaining TCs should be completed as soon as possible.
- The next conference call will be held on February 11 at 2:30 P.M. EDT.

The call ended at 4:00 PM.