

**OPERATIONS & WATER QUALITY COMMITTEE  
SUMMARY MINUTES**

**April 3, 2019**

**4:15 p.m.**

**ATTENDANCE**

Directors: Judy Huang (Chair), John Weed

Staff: Robert Shaver, Steve Peterson, Mike Wickham, Cris Pena, Cynthia Ha



**DISCUSSION TOPIC**

1. Unregulated Contaminant Monitoring Rule 4 (UCMR-4): Cris Pena, Engineering Supervisor, presented on the District's compliance with the federal Unregulated Contaminant Monitoring Rule Phase 4 (UCMR-4). UCMR-4 is the next phase of the Unregulated Contaminant Monitoring Rule (UCMR) program which the federal government established to provide the basis for future regulatory actions for the protection of public health. Ms. Pena explained the Environmental Protection Agency (EPA) uses the UCMR program to collect occurrence data for contaminants suspected to be present in drinking water but presently do not have health-based standards. Ms. Pena reviewed with the committee: 1) the origin of the UCMR program and regulation; 2) the collection, reporting, and use of the occurrence data on contaminants; 3) the three assessment monitoring lists included in UCMR-4; 4) the outcomes of prior UCMR phases; and 5) the District's efforts to comply with UCMR-4.

The District will be collecting and monitoring for the contaminants listed in UCMR-4 in 2019. Ms. Pena explained if any of the contaminants listed in UCMR-4 are detected in the samples taken from the distribution system, then those contaminants will be included in the 2019 Consumer Confidence Report (CCR). Director Huang suggested staff include an article in the 2019 CCR explaining that UCMR-4 is a monitoring program administered by the EPA for the purpose of collecting information on contaminants suspected to be present in drinking water but presently do not have health-based standards.

2. 2018 Consumer Confidence Report (CCR): Cynthia Ha, Environmental Engineer, presented a 95% final draft of the 2018 Consumer Confidence Report (CCR). A CCR is the annual water quality report prepared by the District in accordance with State Water Resources Control Board Division of Drinking Water (DDW) requirements. Customers will begin receiving a notice of the 2018 CCR via an article featured in the District's Aqueduct newsletter which will be mailed starting on May 1, 2019. The District is required to provide customer access to the CCR by July 1 of each year. A web address within the article will direct customers to a web version of the report posted on the District's website. This is the third year the CCR will be "e-delivered" to District customers.

The CCR contains several sections including an introduction, articles on water quality, and a data table that presents the results for all of the constituents sampled and detected above the DDW-established analysis detection limits for reporting. Ms. Ha reviewed the articles contained in the 2018 CCR including a new article titled: *Annual Water Main Cleaning in Effect*, and highlighted the differences in the detected constituents listed in the data tables

between the 2017 and 2018 CCRs. Specifically, there were two total coliform positives and *E. Coli* positives detected in 2017 finished water samples, but there were no detections in 2018. The District is only required monitor for radionuclides once every 6 years due to consistently low sampling results. The 2017 CCR contained results from the 2012 radionuclide sampling (Radium-226 and gross alpha), and because Radium-226 and gross alpha were not detected in the 2018 radionuclide sampling, they were not included in the 2018 CCR. Copper and lead data were updated per the results collected from the 2018 Lead and Copper Sampling Program. In 2018, color and odor were detected slightly above the detection limits at distribution system entry points located at the Peralta-Tyson Blending Facility. Color was detected in the water purchased from SFPUC and odor was detected in the blended water from the Peralta-Tyson Blending Facility.

Director Weed asked why there are different languages shown on the CCR cover page. Ms. Ha explained the District is required to include languages spoken by non-English speaking customers that exceed 1,000 residents or 10 percent of the residents in the District's service area. In response to a suggestion made by Director Huang, staff will modify the web version of the 2018 CCR posted on the District's website by adding a hyperlink to DDW's Lead Sampling of Drinking Water in California Schools Program.

3. Public Comments: There were no public comments received.

### **RECOMMENDATIONS**

Topics discussed by the Committee were informational only and no recommendations were made.