

Committee Request for Board Action: none

25 attendees representing 20 member agencies

Presentation on How Field Sampling Can Impact Laboratory Results

By Cory Lancaster and Ryujiro Tsuchihashi (Jacobs)

Cory and Ryujiro [presented](#) on impacts that sampling can have on outcomes in the lab and in turn, on informing a plant's operation procedures. Lab procedures are very rigorous, sampling procedures not so much. In-plant sampling like influent, WAS, etc., is variable based on time of day, flow, placement of sample intake, etc. Takeaway message – multiple samples needed for certainty in influent and WAS results, but not always practical. Presenters encourage multiple concurrent samples are run once or twice a year.

ELAP Updates

TNI adoption is on track for 3/17 State Water Board Mtg. ELAP indicated that they may give some consideration to a couple of comments from concerned dischargers and that a revised version would be available in the next few days. It would have a quick 15-day comment period as they want to stay on track for adoption on 3/17 and implementation on 7/1. SWB member Tam Doduc has said that she would like to meet with CA QMS proponents before the adoption hearing so there is a slight chance adoption would be pushed to the April meeting, but not likely.

Christine Sotelo (ELAP) said she would come back to a future Committee meeting to discuss implementation once the regs are adopted.

Toxicity Provisions Update

State Water Board staff conducted a lab survey to better understand the feasibility of initiating 3 chronic tests in one calendar month and, in Dec 2019, released their findings as Appendix K to the staff report. A presentation was also provided at a January SWB workshop. BACWA [comments](#) on Appendix K were submitted on 2/10/2020. Comments were limited in scope to the issues presented in Appendix K; BACWA's previous comment letter on the Toxicity Provisions as a whole, is available [here](#).

Chlorine Residual Basin Plan Amendment

Proposed Basin Plan chlorine objectives to be based on EPA criteria (0.013 mg/L) as 1-hr average; effluent limits to be based on the objective and include full dilution. Current 0.0 mg/L instantaneous maximum limit will be removed from BP. The dilution allowance benefits deep-water dischargers in particular; but the 1-hr average and 0.01 mg/L will have benefits for shallow-water dischargers as well. Outstanding issue: the RWB would prefer an RL of 0.05 mg/L be included in the BP, whereas the POTW community feels that 0.1 mg/L is more realistic. An MDL study may be needed; shallow-water dischargers are encouraged to participate and provide input. There is new RWB staff, Tong Yin, working on this issue; the Committee will invite Tong to the next meeting to discuss the BP amendments and issues around the ML.

Next meeting: April 14, 2020