

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: Thursday-Friday, March 10-11, 2016
Time: 10:00 am
Location: Hilo District Health Office, 75 Aupuni St, Room 201, Hilo
Attendees: Kevin Nakamura (KN), Chair, Department of Health
Robert Souza (RS), Vice-Chair, City and County of Honolulu
Dr. Roger Babcock (RB), University of Hawaii Faculty
Lee Mansfield, P.E. (LM), Professional Engineer in Private Practice
Loren Tanigawa (LT), County of Kauai
Ron Hay, P.E. (RH), Private Sector
Virgilio Viernes (VV), County of Maui

MINUTES

A. Call to Order at 10:00 on March 10, 2016

B. Review December 2015 Meeting Minutes

1. The minutes of the December 10-11, 2015 Board of Certification (BOC) meeting were approved.

C. Old Business

1. Request for classification of Wailehua WWTP on Oahu. Babcock and Souza will do it. PENDING
2. Request for classification of Haleiwa Store Lots WWTP on Oahu. Babcock and Souza will do it. PENDING
3. Thomas Hackett seeking Board review of a temporary certificate. The application was missing a DRC signature. Subsequently, the BOC found that Hackett is not eligible for a Grade 2 temporary certificate because he does not hold a Grade 1 permanent license.
4. Separate Applications for CBT exams: New CBT-only application forms (I and II) were approved to allow operators to apply for CBT tests at any time during the year. However, applications will not be reviewed continuously. The BOC only meets 6 to 8 times per year. The BOC will review the applications only during regularly-scheduled meetings and only 4 times per year (approximately every other meeting) in order to control the workload.

D. New Business

1. Review February 2016 Certification Examination results.
 - a. Grade 1: 8/18 (44%), Grade 2: 4/10 (40%), Grade 3: 2/11 (18%), Grade 4: 2/19 (11%)

- b. Results Confirmed
- 2. Primus Delargarza Inquiry - PENDING further review.
- 3. Athan Adachi Inquiry: The inquiry asked about the definition of an operator – which is described in HRS 340B and expanded in HAR 11-61. The BOC confirms that these are the definitions. The inquiry also asked whether anyone performing the duties of an operator must be certified (as stated in 340B-8(2)). The BOC confirms that the meaning of this section is further defined in HAR 11-61 which allows unlicensed individuals (for example new employees in training) to perform various duties under the supervision of a properly licensed operator, provided that all activities are approved by the DRC of the facility.
- 4. 2016 Renewal Application: Reviewed and revised draft letter and application.
- 5. Request for clarification by DDC regarding need for a DRC during testing of newly installed odor control equipment prior to turn-over to the City. The plant DRC is not responsible for such equipment until it is turned over to the City. DDC is advised to consult with DOH Wastewater Branch, HAR 11-62, and DOH Clean Air Branch for further guidance.
- 6. CBT Exam Results.
 - a. Between 12/10/15 and 03/08/16 there were 4 CBTs completed; 1 Gr 3 (pass) and 3 Gr 4 (3 fail).
- 7. Requests for CEUs:
 - a. Wesley Thode submitted his UH Leeward CC transcripts. Eight CEUs are awarded for math classes.
 - b. John Ruiz Jr, awarded 1.5 CEUs for 24-hr Hazardous Materials Technician Training by Safety Unlimited Inc. on November 11, 2015.
 - c. Michael Tugadi, awarded 6 CEUs for Ken Kerri Vol 1 and 5 CEUs for Ken Kerri Vol 2.
 - d. Keith Rollins submitted his Fort Scott Community College, awarded 83 CEUs for various courses.
 - e. Jordan Fahime requesting CEUs for operators that attended the HWEA 2016 conference. The sessions approved for CEUs were noted in the December 10-11, 2015 meeting minutes.
- 8. DRC Notifications:
 - a. St. Stephen's Diocesan WWTP, Class I facility, DRC Hisato Oshiro, Grade 4.

- b. Molokai Shores WWTP, Class II facility, John Souza, Grade 4.
 - c. Waianae WWTP, Class IV facility, DRC Berwin Nyuha, Grade 4.
 - d. Paalaa Kai WWTP, Class III facility, DRC Alden Abe, Grade 4.
 - e. Kuilima Resort WWTP, Class III facility, DRC Shantelle Clarke, Grade 4.
 - f. Schofield Barracks WWTP, Class IV facility, DRC Kenneth Amado, Grade 4.
 - g. Kulani Correctional Facility WWTP, Class I facility, DRC Ronson Kamalii, Grade 1.
9. Requests for Reciprocity:
- a. Joseph Gomez. Applied for Grade 4 by reciprocity from Maryland. Must submit evidence of CEUs completed for further evaluation.
10. Requests for Temporary Certification:
- a. Travis Morita (Hawaii County). Applied for a temporary Grade 1 license for work at Kealakehe WWTP under DRC Eric Krieg. Grade 1 temporary certificate approved for 2 years pending receipt of \$50 certificate fee.
 - b. Michael Perreira (CCH) Applied for a temporary Grade 1 license for work at Honouliuli WWTP under DRC Richard Maiava. Grade 1 temporary certificate approved for 2 years pending receipt of \$50 certificate fee.
 - c. Robert Baltazar (CCH) Applied for a temporary Grade 1 license for work at Honouliuli WWTP under DRC Richard Maiava. Grade 1 temporary certificate approved for 2 years pending receipt of \$50 certificate fee.
11. Wastewater Treatment Plant Classifications
- a. None.
12. Request for Course Evaluation for CEU approval:
- a. HRWA Andrea Yopez, submitted for approval, two courses:
 - i. Clarification Process. Approved for 0.4 CEUs.
 - ii. Waste Stabilization Ponds. Approved for 0.9 CEUs.
 - b. EPA webinar: Free Preparedness Tools & Resources for Drinking Water and Wastewater Utilities. One hour duration on May 11, 2016. No CEUs approved.

13. Planned meetings, exams, deadlines for 2016
 - a. Meetings: Jan 14 (Oahu), Feb 3 (at HWEA), Mar 10-11 (Hilo), May 5 (Oahu), June 23-24 (Kauai), Sep 22 (Oahu), Oct 27-28 (Maui), Dec 8-9 (Kona)
 - b. Exams: Feb 11 (app due Dec 4); Aug 18 (app due Jun 17)
 - c. License renewal: Oct 15 (app due Sep 15)

E. Adjournment: March 11, 2016 – 2:00 pm

Next BOC Meeting: May 5, 2016 (Oahu)