BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: Thursday-Friday, March 9-10, 2017

Time: 9:00 am

Location: Hilo District Health Office, 75 Aupuni St, Room 201, Hilo, Hawaii

Attendees: Robert Souza (RS), Chair, City and County of Honolulu

Dr. Roger Babcock (RB), Vice-Chair, University of Hawaii Faculty

Kevin Nakamura (KN), Department of Health

Virgilio Viernes (VV), County of Maui Ron Hay, P.E. (RH), Private Sector

Lee Mansfield, P.E. (LM), Professional Engineer in Private Practice

Loren Tanigawa (LT), County of Kauai

MINUTES

- A. Call to Order at 10:25 on March 9, 2017 by Robert Souza
- B. Review October 2016 Meeting Minutes
 - 1. The minutes of the December 15-16, 2016 Board of Certification (BOC) meeting were approved.
- C. Old Business
 - 1. Letter response to Athan Adachi. Completed
- D. New Business
 - 1. Review February ABC Exam Results. The following results are confirmed:
 - a. Grade I: 6 pass of 14 (46%)
 - b. Grade II: 7 pass of 14 (50%)
 - c. Grade III: 1 pass of 6 (17%)
 - d. Grade IV: 4 pass of 13 (31%)
 - e. Totals: 18 pass of 47 (38%)
 - 2. ABC Exams Order of questions on the exam, random scrambling of questions, and reuse of exam booklets from previous cycle. It is verified with ABC that we can reuse exam books.
 - 3. Renewals
 - a. Matthew Mano, Gr. 1: renewal approved
 - b. Glen Lindbo, Gr. 2: approved pending verification of cancelled check
 - 4. DRC Notification: None

- 5. Requests for Reciprocity: None
- 6. CBT Exam Results and Applications.
 - a. For period 12/11/17 03/03/17: Grade 1: 2 took and 0 passed;
 Grade 2: 2 took and 1 passed; Grade 3: 1 took and 1 passed;
 Grade 4: 4 took and 1 passed
 - b. Neslon Llanes application for Grade I exam is approved
 - c. Jesus Orozco-Reza application for Grade I exam is approved
 - d. Jonah Napoleon application for Grade IV exam is approved
 - e. Alexis Sanjurjo application for Grade I and II exams is approved
 - f. Michael Parrilla application for Grade III exam is approved
 - g. Allen Artaho application for Grade II exam is approved
 - h. Shane Reid application for Grade II is approved

7. Requests for CEUs:

- James Carreira awarded 4.5 CEUs for Kerri course Effective
 Utility Leadership Practices; and 1 CEU for HRWA course Grade
 IV wastewater certification training session.
- b. Lloyd Takeda 1 CEU for HRWA course Grade IV wastewater certification training session.
- c. Lloyd Pichl 1 CEU for HRWA course Grade IV wastewater certification training session.
- d. Richard Maiava 1 CEU for HRWA course Grade IV wastewater certification training session.
- e. Alberto Pita awarded 12 CEUs for 2 several business management courses completed at Argosy University this is the maximum that can be earned and they can only be used toward grade 3 and 4 exams.
- f. Michael Tugadi awarded 14.5 CEUs for military training as documented in American Council on Education (ACE) transcripts.
- g. Martin Guilmette awarded 0 CEUs for courses taken at Maui College, not relevant.
- h. Mario Raquino awarded 1.0 CEU for Confined Space refresher course.
- Jeffrey Kafka awarded 34.6 CEUs for courses completed at University of Vermont

- j. Jeffrey Lasack awarded 12 CEUs (math and biology) plus an additional 12 CEUs usable for grade 3 and 4 only (management and business)
- 8. Requests for Reciprocity: None
- 9. Requests for Temporary Certification
 - a. Jon Kawamura: Temporary Grade IV, application voided since he passed the grade 4
 - b. Robert Oliveira: Temporary Grade III, for work at Waimanalo WWTP under DRC Michael Magee (Grade 4). Approved pending receipt of \$50
- 10. Wastewater Treatment Plant Classifications
 - a. Waialua Plantation Request to classify
- 11. Request for Course Evaluation for CEU approval:
 - a. Woodie Muirhead. Submitted for Board approval, Anaerobic Digestion Workshop. Approved for 0.5 CEUs for 4 contact offers.
 - Anna Epstein. Submitted for Board approval, EPA Free
 Preparedness Tools & Resources. One-hour webinar. Approved for 0.1 CEU.
- 12. Planned meetings, exams, deadlines for 2016
 - a. Meetings: Feb 15 (at PWC), Mar 9-10 (Hilo), May 4 (Oahu), June 22-23 (Kauai), Sep 8 (Oahu), Oct 5-6 (Maui), Dec 14-15 (Kona)
 - b. Exams: Feb 9; Aug 17
- 13. Treatment Plant visitation and tour
 - a. Hilo WWTP Friday March 10
- E. Adjournment: March 10, 2017 2:00 pm

Next BOC Meeting: May 4, 2017 (Oahu)