

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: March 5-6, 2020
Time: 10:30 am – 4:30 pm
Location: Environmental Health Conference
EH Conference Room
1582 Kamehameha Avenue
Hilo, HI 96720

Board Members: Robert Souza, Chair, City and County of Honolulu
Gary Hutchinson, HWEA
Virgil Viernes, County of Maui
Emily Dong, P.E., Professional Engineer in Private Practice
Jon Nakashima, County of Kauai
Roger Babcock, P.E., University of Hawaii
Ron Hay, P.E., Private Sector (not in attendance)
Kevin Nakamura, Department of Health (not in attendance)

Guests: Chelsea Faisca, Aqua Engineers

AGENDA

- A. Call to Order: Time - 10:30AM By – Robert Souza**
- B. Review minutes of the previous Board of Certification (BOC) meeting held on December 5-6, 2019.**
- C. Old Business**
1. Kilauea Light House Village WWTP received 40 points and classified as Grade 2.
- D. New Business**
1. Review February Exam Results, if available before the meeting.
 - a. None.
 2. DRC Notification
 - a. Schofield Barracks WWTP
 - i. DRC notification form accepted for Brydon Burdett (Grade 4) as primary DRC and Mario R. Raquino (Grade 4) as secondary DRC for Schofield Barracks Wastewater Treatment Plant.
 - b. Waianae WWTP
 - i. DRC notification form accepted for Wayne Salas (Grade 4) as primary DRC, Warren Abamonga (Grade 4) as secondary DRC

and Cy Narusawa (Grade 4) as third DRC for Waianae Wastewater Treatment Plant..

3. Requests for Reciprocity
 - a. Curtis Duff, Gr. 3 approved.
 - b. Daniel Villanueva, Gr. 4 denied. Provide documentation that fulfills the employment prospect criteria requiring a Hawaii wastewater operator license.
 - c. Lucas Backen, Gr. 3 denied. Provide documentation that fulfills the employment prospect criteria requiring a Hawaii wastewater operator license.
4. CEU Approval (Operators)
 - a. Richard Maiava. Received CEU document for 1.3 CEUs.
5. Request for CEUs (Courses)
 - a. Brad Musick, - Twin Lakes Process Training & West Lafayette RRF Process Training
 - i. Denied. Submit syllabus in addition to the provided agenda, training material, such as the PowerPoint slides and copy of exam. See CEU Request Form.
 - b. USEPA – Risk Assessment & Emergency Response Plan Training
 - i. Denied. Not applicable to wastewater operators.
 - c. Naomi Yencich – TPC Training (5 courses): Advanced Electrical Troubleshooting, Understanding & Troubleshooting Hydraulics, Generators Motors & Motor Control Circuits, and Variable Frequency Drives
 - i. Denied pending submission of copy of exam, copy of example certificate and example of sign-in sheet. See CEU Request Form.
 - d. Daniel Groves – Operations Technology Cybersecurity for Water/Wastewater Operators
 - i. Denied pending submission copy of example certificate and sign-in sheet. See CEU Request Form.
6. Request for Temporary Certification
 - a. Michael D. Borge, Gr. 1.
 - i. Approved for Gr. 1 temporary certification.
 - b. Patrick Hughes, Gr. 1 (extension).
 - i. Approved for Gr. 1 temporary certification.

7. Plant Classifications
 - a. 125,000 GPD Kaumakani WWTP
 - b. 5,000 GPD WWTP – Hana Kai
 - i. To be completed in June 2020.

8. CBT Exams
 - a. Review exam results between December 3, 2019– March 3, 2020
 - i. Grade 1 = 2/4 = 50% passing rate
 - ii. Grade 2 = 3/4 = 75% passing rate
 - iii. Grade 3 = 0/4 = 0% passing rate
 - iv. Grade 4 = 2/5 = 40% passing rate
 - b. Alan Fukamizu, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - c. Bobby Kelii, Gr. 4, Form 1. Approved to take Grade 4 exam.
 - d. Alberto Pita, Gr. 2, Form 1. Approved to take Grade 2 exam.
 - e. Steven Asselin, Gr. 3, Form 1 – (Re-review). Approved to take Grade 3 exam.
 - f. Dick Lehano-Boyce, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - g. Christopher Mitobe, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - h. Casey Morisaki, Gr. 4, Form 1. Approved to take Grade 4 exam.
 - i. Patrick Hughes, Gr. 1, Form 1. Approved to take Grade 1 exam pending payment.

9. Renewal Application
 - a. Robert Nakamura, Gr. 4. Approved.
 - b. Mario Raquino, Gr. 4. Approved.
 - c. Zane Higa, Gr. 2. Approved.
 - d. Robert Oliveira, Gr. 4. Approved.
 - e. Lambert Makanui, Gr. 1. Approved.
 - f. Lan Delos Santos, Gr. 4. Approved.
 - g. Gary Hutchinson, Gr. 4. Deferred.
 - h. Aaron Ayakawa, Gr. 2. Approved.
 - i. Milton Arashiro, Gr. 4. Approved.
 - j. Henry Chang, Gr. 4. Approved.

- k. James Carreira, Gr. 4. Approved.
- l. Kaiulani Osorio-Sawka, Gr. 4. Approved.
- m. Charles Donathan, Gr. 4. Approved.
- n. Robert Souza, Gr. 4. Approved, pending payment.

10. Other

- a. Does PSI have the authority to allow retest(s) without Boards prior knowledge/authorization (John Choate)? Payment for retest with PSI. Second test, where is the documentation for it? The Form 2?
 - i. Board discussing with ABC's PSI coordinator.
- b. CBT Testing Location for Kauai.
 - i. Board to discuss with ABC.
- c. Aqua asked if a operator with a temporary certification for Grade 4 could be the DRC for a Grade 4 plant.
 - i. No. Must be licensed at the same level as the plant to be the DRC.

B. Adjournment: Time - 2:35PM By - Robert Souza

Next Scheduled BOC meeting: May 8, 2020, on Oahu- EMD Conference Room

Next BOC Activity: WW Operator Examination – August 20, 2020