

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: May 26, 2023

Time: 10:30am – 4:30pm

Location: Kailua WWTP – Administration Building (Building 7A) Training Room
95 Kaneohe Bay Drive

Kailua HI 96734 and via Microsoft Teams Meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Or call in (audio only)

[+1 808-829-4853,,701917110#](tel:+18088294853701917110) United States, Honolulu

Phone Conference ID: 701 917 110#

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
Kevin Nakamura, Private Sector
Maria Yamashita, Department of Health

Public Testimony

Written Testimony/comments – To ensure the public as well as the Board of Certification of Operating Personnel in Wastewater Treatment Plants members receive testimony in a timely manner, written testimony/comments should be submitted 24 hours prior to the scheduled meeting date and time. Any written testimony/comments submitted after this time cannot be guaranteed to be distributed in time for the meeting.

Written testimony may be submitted by one of the methods listed below:

- By email to: doh.wwb@doh.hawaii.gov
- By U.S. Postal Mail: State of Hawaii, Wastewater Branch, 2827 Waimano Home Road, Suite 207, Pearl City, Hawaii 96782

Members of the public are also welcomed to provide verbal testimony/comments at the stated above meeting location or via MS Teams when directed to do so. Public testimony is listed as Item B of the Agenda. Public testimony is limited to no more than three (3) minutes per individual.

MEETING MINUTES

A. Call to Order: Time – 10:30AM

By – Robert Souza

B. Public testimony on agenda items

C. Review minutes of the previous Board of Certification (BOC) meeting held on March 16, 2023.

1. Reviewed. No comments.

D. Old Business

- a. Olivia Mouton – USEPA – Preparing for a Sanitary Survey for Wastewater Operator (Re-review)
 - i. EPA courses related to wastewater operations are approved for 1 CEU per 8 hours.
- b. Charlene Komondy – USEPA – Water Infrastructure and Cybersecurity Resilience Division (Re-review)
 - i. EPA courses related to wastewater operations are approved for 1 CEU per 8 hours.
- c. Kahikina Kaae – Whittle – HRWA – Electrical Components
 - i. No information provided. Resubmit.
- d. Kahikina Kaae – Whittle – HRWA – Confined Space Safety
 - i. No information provided. Resubmit.
- e. Rowland Wong, Gr. 1 – Renewal Application (Re-review)
 - i. Approved to take Gr. 1 exam.
- f. Rachael Nezat – Nezat – Sewer Cleaning 102
 - i. No change.

E. New Business

1. Review March Exam Results, if available before the meeting.
2. DRC Notification
 - a. Pats at Punalu'u
 - i. DRC notification acknowledged for Zachary Asato (Grade 4) as primary DRC and Samuel Morton (Grade 2) as secondary DRC for Pats at Punalu'u.
 - b. Sand Island WWTP
 - i. DRC notification acknowledged for David Heard (Grade 4) as primary DRC and Jonathan Baker (Grade) as secondary DRC for Sand Island Wastewater Treatment Plant.
 - c. Wahiawa WWTP

- i. DRC notification acknowledged for Warren Abamonga (Grade 4) as primary DRC and Chun Ming Yuen (Grade 4) as secondary DRC for Wahiawa Wastewater Treatment Plant.
 - d. Big Save Supermarket WWTP
 - i. DRC notification acknowledged for James L Huchel (Grade 4) as primary DRC for Big Save Supermarket Wastewater Treatment Plant.
 - e. Grand Hyatt Kauai WWTP
 - i. DRC notification acknowledged for James L Huchel (Grade 4) as primary DRC for Grand Hyatt Kauai WWTP.
 - f. Waianae WWTP
 - i. DRC notification acknowledged for Warren Abamonga (Grade 4) as primary DRC and Cy Narusawa (Grade 4) as secondary DRC for Waianae Wastewater Treatment Plant.
 - g. Paalaa Kai WWTP
 - i. DRC notification acknowledged for Warren Abamonga (Grade 4) as primary DRC and Alden Abe (Grade 4) as secondary DRC for Paalaa Kai Wastewater Treatment Plant
 - h. Honouliuli WWTP
 - i. DRC notification acknowledged for Sheldon Sylva(Grade 4) as primary DRC and Warren Abamonga (Grade 4) as secondary DRC for Honouliuli Wastewater Treatment Plant
- 3. Requests for Reciprocity
 - a. Jason Veile, Gr. 2 – California
 - i. Approved for Hawaii Grade 2 reciprocity.
 - b. Karl Stein, Gr. 3 – Michigan
 - i. Approved for Hawaii Grade 3 reciprocity.
 - c. Robert Busch, Gr. 4 – Washington
 - i. Approved for Hawaii Grade 4 reciprocity.
- 4. CEU Approval (Operators)
 - a. None.

5. Request for CEUs (Courses)
 - a. Chelsea Faisca – Pacific Pipe and Star Pipe Products – Fitting and Restraint Training
 - i. Approved for 0.125 CEUs.
 - b. Charron Duhon – CSUS – Math Applications in Collection Systems
 - i. See Hawaii Revised Statutes.
 - c. Charron Duhon – CSUS – Operation of Wastewater Treatment Plants, Volume 1, A – Safety, Beginning Treatment, and Lagoon Systems
 - i. See Hawaii Revised Statutes. All sections in Volume 1 must be completed to be approved for CEUs.
 - d. Charron Duhon – CSUS – Operation of Wastewater Treatment Plants, Volume 1, B – Secondary Treatment
 - i. See Hawaii Revised Statutes. All sections in Volume 1 must be completed to be approved for CEUs.
 - e. Charron Duhon – CSUS – Operation of Wastewater Treatment Plants, Volume 1, C – Disinfection, Laboratory Procedures, and Math Office of Water Programs
 - i. See Hawaii Revised Statutes. All sections in Volume 1 must be completed to be approved for CEUs.
 - f. Charron Duhon – CSUS – Operation of Wastewater Treatment Plants, Volume 2, A – Treatment Plants and Tertiary Treatment
 - i. See Hawaii Revised Statutes. All sections in Volume 2 must be completed to be approved for CEUs.
 - g. Charron Duhon – CSUS – Operation of Wastewater Treatment Plants, Volume 2, B – Solids Management and Plant Maintenance
 - i. See Hawaii Revised Statutes. All sections in Volume 2 must be completed to be approved for CEUs.
 - h. Charron Duhon – CSUS – Math Applications in Wastewater Treatment
 - i. Approved for 3.3 CEUs.
 - i. Charron Duhon – CSUS – Operation and Maintenance of Wastewater Collection Systems, Volume 1, Office of Water Programs
 - i. See Hawaii Revised Statutes.
 - j. Charron Duhon - CSUS – Operation and Maintenance of Wastewater Collection Systems, Volume 2
 - i. See Hawaii Revised Statutes.

- k. Charron Duhon – CSUS – Collection Systems: Methods of Evaluating and Improving Performance Office of Water Programs
 - i. See Hawaii Revised Statutes.
- l. Charron Duhon – CSUS – Pretreatment Facility Inspection
 - i. See Hawaii Revised Statutes.
- m. Charron Duhon – CSUS – Small Water System Operation and Maintenance, Office of Water Programs
 - i. Approved for 2.0 CEUs.
- n. Charron Duhon – CSUS – Small Wastewater System Operation & Maintenance, Volume 1
 - i. See Hawaii Revised Statutes.
- o. Charron Duhon – CSUS – Small Wastewater System Operation & Maintenance, Volume 2
 - i. See Hawaii Revised Statutes.
- p. Charron Duhon – CSUS – Treatment of Metal Wastestreams
 - i. See Hawaii Revised Statutes.
- q. Charron Duhon – CSUS – Utility Management
 - i. See Hawaii Revised Statutes.
- r. Charron Duhon – CSUS – Water Distribution System Operation & Maintenance
 - i. See Hawaii Revised Statutes.
- s. Charron Duhon – CSUS – Water Treatment Plant Operation, Volume 1
 - i. Approved for 4.0 CEUs.
- t. Charron Duhon – CSUS – Water Treatment Plant Operation, Volume 2
 - i. Approved for 4.0 CEUs.
- u. Archie Yu – Compliance Solution – Confined Space Entry
 - i. Approved for 0.5 CEUs.
- v. Chelsea Faisca – American Water College – Online Wastewater Courses
 - i. See September 2022 meeting minutes.
- w. Kevin Nakamura – EPA – EPA Tools & Resources Training Webinar
 - i. EPA courses related to wastewater operations are approved for 1 CEU per 8 hours.

6. Request for Temporary Certification
 - a. Peniamina Lava Jr., Gr. 1. Approved for Gr. 1 temporary certification.

7. Plant Classifications
 - a. None.

8. CBT Exams
 - a. Review exam results between March 13, 2023 – May 24, 2023
 - i. Grade 1 = $2/6 = 33\%$ passing rate
 - ii. Grade 2 = $2/3 = 66\%$ passing rate
 - iii. Grade 3 = $3/5 = 60\%$ passing rate
 - iv. Grade 4 = $1/2 = 50\%$ passing rate
 - b. Brawn Albino, Gr. 2 – Form 1. Approved to take Gr. 1 exam.
 - c. Keith Key, Gr. 4 – Form 1. Approved to take Gr. 4 exam.
 - d. Brandon Berinobis, Gr. 2 – Form 1. Approved to take Gr. 2 exam.
 - e. Michael Borge, Gr. 2 – Form 1. Approved to take Gr. 2 exam.
 - f. Michael Borge, Gr. 3 – Form 1. Approved to take Gr. 3 exam.

9. Other
 - a. TPC Training Provider and Course Cancellation
 - i. Acknowledged.
 - b. Sea Life Park O&M Cover Letter
 - i. Requires inspection.
 - c. Approval to use 30,000 GPD WWTW for Nihi Kai Villas
 - i. Requires inspection.

11. Executive Session Discussion – An anticipated executive meeting may be held. The meeting may be convened for the purpose of discussing policies and procedures to maintain and increase consistency and efficacy.

F. Adjournment: Time – 2:00PM

By – Robert Souza

Next Scheduled BOC meeting: June 22-23, 2023 – Kauai, DOH Conference Room

Next BOC Activity: WW Operator Examination – August 17, 2023, Paper Exam

Wastewater BOC Agenda
May 26, 2023
Page 7 of 7

Note: Any person requiring an auxiliary aid/service or other accommodation due to a disability, please contact Sina Pruder (808) 586-4294 or sina.pruder@doh.hawaii.gov no later than 5 days prior to the meeting so arrangements can be made.