

# BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

## MEETING MINUTES

Date: May 12, 2022

Time: 10:30 am – 5:00 pm

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 or mobile app**

[Click here to join the meeting](#)

**Or call in (audio only)**

[+1 808-829-4853,158478841#](tel:+18088294853158478841) United States, Honolulu

Phone Conference ID: 158 478 841#

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 (not present)  
Roger Babcock, P.E., University of Hawaii  
Kevin Nakamura, 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](mailto: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.

### **AGENDA**

- 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 31 – April 1, 2021.
1. Reviewed. No comments.

**D. Old Business**

- a. Annie Smith – Level 2 Wastewater Operator Course (Re-review)
  - i. Denied. Provide course content.
- b. Wilder Parker (Gr. 3) – Renewal Application (Re-review)
  - i. Approved for Gr. 3 renewal.

**E. New Business**

- 1. Review Exam Results, if available before the meeting
  - a. No written exam results.
- 2. DRC Notification
  - a. Alihi Lani WWTP
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Alihi Lani WWTP.
  - b. Kuhio Shores AOA
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Kuhio Shores AOA.
  - c. Hale Kahanalu WWTP
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Hale Kahanalu WWTP.
  - d. Nihi Kai Villas AOA
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Nihi Kai Villas AOA.
  - e. Poipu Kai Water Reclamation Corp.
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Poipu Kai Water Reclamation Corp.
  - f. Poipu Makai WWTP
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Poipu Makai WWTP.

- g. Poipu Palms
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Poipu Palms.
  - h. Lawai Beach Resort STP
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Lawai Beach Resort STP.
  - i. Kulani Correctional Facility
    - i. DRC notification acknowledged for Ronoson Kamalii (Grade 1) as primary DRC for Kulani Correctional Facility.
  - j. Whaler's Cove
    - i. DRC notification acknowledged for Herman Santos (Grade 4) as primary DRC and Michael Muramoto (Grade 2) as secondary DRC for Whaler's Cove.
  - k. Wailua WWTP
    - i. DRC notification acknowledged for Troy Shigematsu (Grade 4) as primary DRC and Jon Nakashima (Grade 4) as secondary DRC for Wailua WWTP.
  - l. Manele WWTP
    - i. DRC notification acknowledged for Frank Rodrigues (Grade 4) as primary DRC and Steve Asselin (Grade 3) as secondary DRC for Manele WWTP.
3. Requests for Reciprocity
- a. None.
4. CEU Approval (Operators)
- a. None.
5. Request for CEUs (Courses)
- a. Parker Jones – USEPA – Tips to Prepare for and Respond to Supply Chain Challenges
    - i. Denied. Insufficient information and not directly applicable to wastewater plant operations.
  - b. Kahikina Kaae-Whittle – HRWA – Fundamentals of Asset Management

- i. Denied. Not directly applicable to wastewater plant operations.
  - c. Kahikina Kaae-Whittle – HRWA – Business Continuity Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - d. Kahikina Kaae-Whittle – HRWA – Cesspool Conversion Conference
    - i. Approved for 0.09 CEUs.
  - e. Kahikina Kaae-Whittle – HRWA – Ductile Iron Pipe Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - f. Kahikina Kaae-Whittle – HRWA – Elemental WAI Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - g. Kahikina Kaae-Whittle – HRWA – EOC Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - h. Kahikina Kaae-Whittle – HRWA – FOG Conference
    - i. Approved for 0.09 CEUs.
  - i. Kahikina Kaae-Whittle – HRWA – GIS Mapping Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - j. Kahikina Kaae-Whittle – HRWA – HEER Conference
    - i. Denied. Not directly applicable to wastewater plant operations.
  - k. Kahikina Kaae-Whittle – HRWA – Introduction to PFAS
    - i. Approved for 0.09 CEUs.
- 6. Request for Temporary Certification
  - a. None.
- 7. Plant Classifications
  - a. None.
- 8. CBT Exams
  - a. Review exam results between March 30, 2022 – May 8, 2022
    - i. Computer Exam:
      - (1) Grade 1 = 1/2 = 50% passing rate
      - (2) Grade 2 = 0/2 = 0% passing rate
      - (3) Grade 3 = 1/2 = 50% passing rate
      - (4) Grade 4 = 1/3 = 33% passing rate
  - b. Ian Oyama, Gr. 4 – Form 1. Approved to take Gr. 4 exam.

- c. Patrick Hughes, Gr. 2 – Form 1. Approved to take Gr. 2 exam.
- d. Sean Bartlett, Gr. 2 – Form 1. Denied to take Gr. 2 exam. Insufficient CEUs.
- e. Eric Guevara, Gr. 2 – Form 1. Approved to take Gr. 2 exam.
- f. Luis Gagarin, Gr. 2 – Form 1. Approved to take Gr. 2 exam.

9. Renewal Application

- a. Norman Matsuura, Gr. 4. Approved for Gr. 4 renewal.
- b. Kelly Onizuka, Gr. 4. Approved for Gr. 4 renewal.
- c. Jon Musick, Gr. 4. Approved for Gr. 4 renewal.
- d. Stephen Green, Gr. 4. Approved for Gr. 4 renewal.
- e. Guy Moriguchi, Gr. 4. Approved for Gr. 4 renewal.
- f. Mario Raquino, Gr. 4. Approved for Gr. 4 renewal.
- g. Harry Hauck, Gr. 4. Approved for Gr. 4 renewal.
- h. Lan Delos Santos, Gr. 4. Approved for Gr. 4 renewal.
- i. Glen Lindbo, Gr. 2. Approved for Gr. 2 renewal.
- j. James Carreira, Gr. 4. Approved for Gr. 4 renewal.
- k. Patrick Hughes, Gr. 1. Approved for Gr. 1 renewal.
- l. Mario Mararagan, Gr. 4. Approved for Gr. 4 renewal.
- m. James Ruiz, Gr. 4. Approved for Gr. 4 renewal.
- n. Robert Souza, Gr. 4. Approved for Gr. 4 renewal.
- o. Michael Nobriga, Gr. 3. Approved for Gr. 3 renewal.
- p. Steven Parabolicoli, Gr. 4. Approved for Gr. 4 renewal.
- q. Stefan Pichl, Gr. 2. Approved for Gr. 2 renewal.
- r. Gillie Silva, Gr. 2. Approved for Gr. 2 renewal.
- s. Eric Guevara, Gr. 1. Approved for Gr. 1 renewal.
- t. Richard Maiava, Gr. 4. Approved for Gr. 4 renewal.
- u. Luis Gagarin, Gr. 1. Approved for Gr. 1 renewal.
- v. Jon Nakamura, Gr. 4. Approved for Gr. 4 renewal.
- w. Everett Allen, Gr. 2. Approved for Gr. 2 renewal.
- x. Virgilio Viernes, Gr. 4. Approved for Gr. 4 renewal.

10. Other

- a. None.

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.

- a. Discuss alleged infraction.

**F. Adjournment: Time – 2:30pm**

**By – Robert Souza**

Next Scheduled BOC meeting: June 23-24, 2022 – Kauai -KDHO-Reading Room

Next BOC Activity: WW Operator Examination – August 18, 2022, Paper Exam

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](mailto:sina.pruder@doh.hawaii.gov) no later than 5 days prior to the meeting so arrangements can be made.