

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: June 27-28, 2019
Time: 9:30 am – 4:30 pm
Location: DOH Kauai – Reading Room
3040 Umi Street
Lihue, HI 96766

Board Members: Robert Souza (RS), Chair, City and County of Honolulu
Dr. Roger Babcock (RB), Vice-Chair, University of Hawaii Faculty
Gary Hutchinson (GH) HWEA
Kevin Nakamura (KN), Department of Health
Loren Tanigawa (LT), County of Kauai
Ron Hay, P.E. (RH), Private Sector
Virgil Viernes (VV), County of Maui
Emily Dong (ED), Engineer in Private Practice (Unable to Attend)

Guests: Jon Nakashima, County of Kauai
Chelsea Faisca, Aqua Engineers

MEETING MINUTES

- A. Call to Order: Time – 9:35 AM** **By – Robert Souza**
- B.** Review minutes of the previous Board of Certification (BOC) meeting held on May 17, 2019 were approved as amended.
- C. Old Business**
1. Reciprocity for Mark Miller from Oregon, approved for Grade 1.
- D. New Business**
1. DRC Notification
 - a. Schofield Barracks WWTP
 - i. Accepted as provided. Primary DRC: Greg Wilson. Secondary DRC: Mario Raquino.
 - b. Koloa Big Save Supermarket WWTP
 - i. Accepted as provided. Primary DRC: Leila Kamakele. Secondary DRC: Ryan Saiki.
 2. Requests for Reciprocity
 - a. None
 3. CEU Approval (Operators)
 - a. Charles Donathan

- i. Approved for 2.0 CEUs for Kerri course: Collection Systems: Methods for Evaluating and Improving Performance
 - b. Kellie Schipper
 - i. Pacific Pump & Power class Hydraulics and Portable Pump System Design. This course was previously approved for 0.5 CEUs.
- 4. Request for CEUs (Courses)
 - a. Taner Durusu, USEPA Updated Risk Assessment and Emergency Response Plan Tools
 - i. Approved for 0.1 CEUs.
 - b. Rose Boyd, e-Hazard: Low Voltage Qualified, Electrical Workplace Safety
 - i. Denied. New OSHA rules prohibit non-electricians to touch any electrical cabinets. Thus the training is irrelevant to Hawaii operators.
- 5. Request for Temporary Certification
 - a. Rodney Robello, approved for Grade 1 at Molokai Properties under DRC Virgil Viernes
 - b. Eric Yates, approved for Grade 1 at Sand Island WWTP under DRC Robert Souza
 - c. Gavin Nakai, approved for Grade 1 at Sand Island WWTP under DRC Robert Souza
 - d. Gary Matsuda, approved for Grade 1 at Sand Island WWTP under DRC Robert Souza
 - e. Vincent Keliikuli, approved for Grade 4 Waianae WWTP under DRC Berwin Nyuha
- 6. Plant Classifications
 - a. Makaua Shores WWTP
 - i. Requires classification, BOC to visit.
 - b. Koloa Big Save Supermarket WWTP
 - i. Requires classification, BOC visited. The plant processes scored 35 points which makes it a Class 2 facility.
 - c. Poipu WWRF R-1 Upgrade
 - i. Requires classification, BOC visited. The plant processes scored 84 points which makes it a Class 4 facility.

7. CBT Exams

- a. Review exam results between May 8, 2019 – June 25, 2019
 - i. Grade 1 = 2/4 = 50%
 - ii. Grade 2 = 0/1 = 0%
 - iii. Grade 3 = 0/3 = 0%
 - iv. Grade 4 = none
- b. Justin Kawamura, Form 1. Approved to take the Grade 3 exam.
- c. John Kudlich, Form 1. Approved to take the Grade 2 exam.
- d. Zane Higa, Form 1. Approved to take the Grade 2 exam.
- e. Scott Rau, Form 1. Approved to take the Grade 2 exam.
- f. Michael Nesbitt, Gr. 3, Form 1. Denied, insufficient CEUs.
- g. Emiliano Verduco, Form 1. Approved to take the Grade 2 exam.
- h. Jason Jon Robinson, Form 1. Approved to take the Grade 3 exam.
- i. Duncan Bamsey, Form 1. Approved to take the Grade 1 exam.
- j. Wilder Parker, Form 1. Approved to take the Grade 3 exam.

8. August Paper Exam

- a. Abigail Bush, Gr. 4, Form 1. Approved to take the Grade 4 exam.
- b. Steven Viernes, Form 1. Approved to take the Grade 3 exam.
- c. Robert Baltazar, Form 1. Approved to take the Grade 3 exam.
- d. Michael Signaigo, Form 1. Approved to take the Grade 1 exam.
- e. Matthew Jacobs, Form 1. Denied for Grade 3. Insufficient experience and no CEUs.
- f. Gillie Silva III, Form 2. Approved to take the Grade 3 exam.
- g. Jeffrey Ancog, Form 2. Approved to take the Grade 4 exam.
- h. Gilbert Bettencourt, Form 2. Approved to take the Grade 3 exam.
- i. Kalei Shea, Form 2. Approved to take the Grade 1 exam.
- j. Steven Bacalso, Form 2. Approved to take the Grade 4 exam.
- k. Calvin Flores, Form 2. Approved to take the Grade 3 exam.
- l. Anthony Sanchagrin, Form 2. Approved to take the Grade 4 exam.
- m. Everett Allen, Form 2. Approved to take the Grade 3 and 4 exams.

- n. Dexter Alpiche, Form 2. Approved to take the Grade 4 exam.
 - o. Terrence Cablay, Form 2. Approved to take the Grade 3 exam.
 - p. Ronnie Tagalicud, Form 2. Approved to take the Grade 1 exam.
 - q. Thomas Ronquilio, Form 2. Approved to take the Grade 4 exam.
 - r. Proctoring of Exams:
 - i. Oahu – Robert Souza, Sand Island WWTP, 8am
 - ii. Maui – Virgil Viernes, Kihei WWRF, 7:30am
 - iii. Kauai – Jon Nakashima, Moikea I Conf Rm, 8am
 - iv. Big Island – Ron Hay, SOB Waimea Conf Rm,67-5189 Kamaou St, 8am
9. Other
- a. License requirement for all employees assuming Operator positions: DRCs are responsible for their plant and can assign trained, unlicensed operators to run their plant.
 - b. Changes to the Reciprocity Application Form are being forwarded to Maria. Paper Exam Form 1 – add License number AND grade number.
 - c. Dany Polendey question - unresolved
 - d. Can BOC give out operator mailing list to a company for job recruiting? No.
 - e. Does an operator have to have a Grade 4 license to be on the BOC? No, but for the operator-designated positions, the person has to be licensed and have to either currently be or have been a DRC.

E. Adjournment: Time - 3:00 PM By – Robert Souza

Next Scheduled BOC meeting: September 19, 2019, on Oahu

Next BOC Activity: WW Operator Examination – August 15, 2019