

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING AGENDA

Date: September 18, 2020
Time: 10:00 am – 4:30 pm
Location: Sand Island WWTP – Teleconference
1350 Sand Island Pkwy
Honolulu, HI 96819

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, Department of Health

AGENDA

- A. Call to Order: Time - 10:00AM** **By – Robert Souza**
- B.** Review minutes of the previous Board of Certification (BOC) meeting held on June 26, 2020.
- C. Old Business**
- a. Hana Kai Resorts Plant Classification
 - i. 54 points, Classification Level 2.
- D. New Business**
- 1. Review August Exam Results, if available before the meeting.
 - a. Grade 1 = 2/7 = 29%
 - b. Grade 2 = 1/3 = 54%
 - c. Grade 3 = 0/8 = 0%
 - d. Grade 4 = 0/4 = 0%
 - e. Overall Passing Rate = 3/22 = 14%
 - 2. DRC Notification
 - a. KCD1, LLC
 - i. Does not yet have classification.
 - ii. DRC notification form accepted for Samuel R. Morton (Grade 2) as primary DRC for KCD1, LLC.
 - b. Au Kai Hale – Makai AOA
 - i. DRC notification form accepted for Glen Lindbo (Grade 2) as primary DRC for Au Kai Hale – Makai AOA.

- c. Kupuna Home O' Waialua
 - i. Greg Wilson confirmed WWTP Classification 1.
 - ii. DRC notification form accepted for Wilder Parker (Grade 3) as primary DRC and James Ano (Grade 4) as secondary DRC for Kupuna Home O' Waialua.
- d. Mokuleia Sands
 - i. DRC notification form accepted for Samuel R. Morton (Grade 2) as primary DRC for Mokuleia Sands.
- e. Honouliuli WWTP
 - i. DRC notification form accepted for Wayne Salas (Grade 4) as primary DRC and Warren Abamonga (Grade 4) as secondary DRC for Honouliuli WWTP.
- f. Honomu Express LLC – Phase I WWTP
 - i. DRC notification form accepted for Alan Fukamizu (Grade 1) as primary DRC for Honomu Express LLC – Phase I WWTP.
- g. He'eia Boat Harbor WWTP
 - i. Greg Wilson confirmed WWTP Classification 1.
 - i. DRC notification form accepted for Wilder Parker (Grade 3) as primary DRC and James Ano (Grade 4) as secondary DRC for He'eia Boat Harbor WWTP.
- b. Paalaa Kai WWTP
 - i. DRC notification form accepted for Wayne Salas (Grade 4) as primary DRC and Alden Abe (Grade 4) as secondary DRC for Paalaa Kai WWTP.
- c. Wahiawa WWTP
 - i. DRC notification form accepted for Wayne Salas (Grade 4) as primary DRC and Alden Abe (Grade 4) as secondary DRC for Wahiawa WWTP.
- d. Waianae WWTP
 - i. DRC notification form accepted for Wayne Salas (Grade 4) as primary DRC and Alden Abe (Grade 4) as secondary DRC for Waianae WWTP.
- 2. Requests for Reciprocity
 - a. Shane Oksanen – Minnesota, Gr. 3
 - i. Denied. Pending additional documentation.
 - b. Kenneth Johnson - Texas, Gr. 3
 - i. Denied. Pending additional documentation.

- c. Fernando Lepri - Florida, Gr. 4
 - i. Denied. No reciprocity with Florida.
 - d. James Thomason, Wisconsin, Gr. 4
 - i. Denied. No reciprocity with Wisconsin.
- 3. CEU Approval (Operators)
 - a. Jose Orol – Water Otter
 - i. Approved for 15 CEUs.
 - b. Sal Marino - Northeastern University
 - i. Approved for 16 CEUs, for Grade 4 License.
- 4. Request for CEUs (Courses)
 - a. Craig Looney – Water Otter Course
 - i. Courses Denied: 1018, 1090, 1099, 2030, 2031, 2032
 - ii. The following course packs that have been submitted are approved for certificate amount, 1 hour = 0.1 CEUs:
 - (1) 1001, Parts 1 and 2: Operational Math
 - (2) 1002, Parts 1 and 2: Yippee!! More Math
 - (3) 1003, Parts 1 and 2: I Just Can't Get Enough Math
 - (4) 1004, Parts 1 and 2: That Wasn't So Bad, Let's Review
 - (5) 1006: Avoid a Disaster 1!
 - (6) 1007: Avoid a Disaster 2!
 - (7) 1008: Avoid a Disaster 3!
 - (8) 1020: Op. Confessions
 - (9) 1026: The Three Stooges
 - (10) 1028: Processing Toolbox
 - (11) 1029: A Few More Tools
 - (12) 1098: Temperature!
 - (13) 2011: Disinfection Moves
 - (14) 2014: Compare Disinfection
 - (15) 2016: De-Chlor Errors
 - (16) 2018: Chloramination
 - (17) 2019: More Disinfections
 - (18) 2026: Pump Course Part 2
 - (19) 2027: Pump Course Part 3

- b. Taner Durusu – Enhancing Climate Resilience in the Water Sector
 - i. Denied. Not applicable.
 - c. Parker Jones – Prepare, Respond, Recover: Emergency Response Resource for Public and Environmental Health Laboratories
 - i. Denied. Not applicable.
 - d. Naomi Yencich – Fluid Mechanics
 - i. Approved for 0.5 CEUs.
 - e. Naomi Yencich – Electrical Safety and Protection
 - i. Approved for 0.5 CEUs.
 - f. Jones, Parker – Building Security and Resilience to Cyber Threats, Disinformation, and other Hazards in the Water and Wastewater Sector
 - i. Approved for 0.1 CEUs.
5. Request for Temporary Certification
- a. Leroy Decaires, Gr. 1
 - i. Approved for Grade 1 Temporary Certification.
 - b. John Nahoopii, Gr. 1
 - i. Approved for Grade 1 Temporary Certification.
 - c. Nicholas Trisolini, Gr. 1
 - i. Approved for Grade 1 Temporary Certification.
 - d. Michael McNulty, Gr. 2
 - i. Denied.
7. Plant Classifications
- a. None
8. CBT Exams
- e. Review exam results between December 3, 2019– March 3, 2020
 - f. Warren Molale, Gr. 2, Form 1. Approved to take Grade 1 exam.
 - g. Shane Anduha, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - h. Jeffrey Lasack, Gr. 4, Form 1. Denied for Grade 4 exam, insufficient CEUs. Approved to take Grade 3 exam.
 - i. Geoffrey Gregor, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - j. Ronald Ihrer Jr, Gr. 3, Form 1. Denied for Grade 3 exam, insufficient CEUs.
 - k. Thomas Wheeler, Gr. 2, Form 1. Approved to take Grade 2 exam.

- l. Lemuel Bacalso, Gr. 3 & 4, Form 1. Denied for Grade 4, Approved to take Grade 3 exam.
 - m. Salvatore Marino, Gr. 4, Form 1. Approved to take Grade 4 exam.
 - n. Shaun Salas, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - o. Carl Lokan, Gr. 2, Form 1. Approved to take Grade 2 exam.
 - p. Carl Lokan Gr. 3, Form 1. Approved to take Grade 3 exam.
 - q. Justin Davidson, Gr. 2, Form 1. Approved to take Grade 2 exam.
 - r. Luis Gagarin, Gr. 1, Form 1. Approved to take Grade 1 exam.
 - s. Nathan Ota, Gr. 1, Form 1. Approved to take Grade 1 exam.
9. Renewal Application
- a. Alden Abe, Gr. 4. Approved.
 - b. Jason Jon Robinson, Gr. 2. Approved.
 - c. Warren Molale, Gr. 1. Approved.
 - d. Bruce Zhang, Gr. 4. Approved.
 - e. Augustine Sandoval, Gr. 4. Approved.
 - f. Thomas Johnson, Gr. 4. Approved.
 - g. Adam Mathews, Gr. 2. Approved.
 - h. Kelekolio Taylor, Gr. 4. Approved.
 - i. Dean Mizukami, Gr. 4. Approved.
 - j. Roy Silva, Gr. 2. Approved.
 - k. Guy Joao, Gr. 3. Approved.
 - l. Samuel Morton, Gr. 2. Approved.
 - m. Kelika Higa, Gr. 2. Approved.
 - n. Allen Perry, Gr. 4. Approved.
 - o. Vincent Edmundson, Gr. 3. Approved.
 - p. Gary White, Gr. 3. Approved.
 - q. Randy DeMeyers, Gr. 4. Approved.
 - r. Jonah Napoleon, Gr. 4. Approved.
 - s. Bruce Hiraoka, Gr. 4. Approved.
 - t. William Hart, Gr. 3. Approved.
 - u. Lloyd Takeda, Gr. 4. Approved.
 - v. Ronald Ihrer Jr., Gr. 1. Approved.
 - w. Jon Nakashima, Gr. 4. Approved.

- x. Prisca Eguchi-Padeken, Gr. 1. Approved.
- y. David Thomas, Gr. 4. Approved.
- z. Paul Miyahara, Gr. 3. Approved.
- aa. James Ano, Gr. 4. Approved.
- bb. Romel Magaoay, Gr. 4. Approved.
- cc. Curtis Wakayama, Gr. 4. Approved.
- dd. Ryan Saiki, Gr. 4. Approved.
- ee. Mark Glaser, Gr. 1. Approved.
- ff. Warren Abamonga, Gr. 4. Approved.
- gg. John Santangelo, Gr. 2. Approved.
- hh. Frank Rodrigues, Gr. 4. Approved.
- ii. Eric Watanabe, Gr. 1. Approved.
- jj. Jonathan Doi, Gr. 3. Approved.
- kk. Troy Shigematsu, Gr. 4. Approved.
- ll. Justin Clute, Gr. 4. Approved.
- mm. Eugene Callnan, Gr. 4. Approved.
- nn. Herman Santos, Gr. 4. Approved.
- oo. Wendell Carlos, Gr. 3. Approved.
- pp. Lemuel Bacalso, Gr. 2. Approved.
- qq. Jose Orol, Gr. 2. Approved.
- rr. Eric Smith, Gr. 1. Approved.
- ss. Kevin Nakamura, Gr. 4. Approved.
- tt. Cy Narusawa, Gr. 4. Approved.
- uu. Darren Torres, Gr. 1. Approved.
- vv. Wade Thode, Gr. 4. Approved.
- ww. Roland Corpuz, Gr. 4. Approved.
- xx. Johan Casallo, Gr. 4. Approved.
- yy. Vincent Keliikuli, Gr. 3. Approved.
- zz. Matthew Ebel, Gr. 4. Approved.
- aaa. Pablo Guevara, Gr. 1. Approved.
- bbb. Jon Nakamura, Gr. 4. Approved.
- ccc. Wade Nakayama, Gr. 2. Approved.

- ddd. Reginald Nelson, Gr. 1. Approved.
- eee. Calvin Ota, Gr. 4. Approved.
- fff. Harry Hauck, Gr. 4. Approved.
- ggg. Robert Au, Gr. 4. Approved.
- hhh. Marvin Fernandez, Gr. 4. Approved.
- iii. Mario Mararagan, Gr. 4. Approved.
- jjj. Jay Gonsalves, Gr. 4. Approved.
- kkk. Larry Mallari, Gr. 4. Approved.
- lll. Wesley Thode, Gr. 4. Approved.
- mmm. Wah Keung Kung, Gr. 4. Approved.
- nnn. Matthew Sala, Gr. 1. Approved.
- ooo. Kevin Kim, Gr. 4. Approved.
- ppp. Robert D'Amico, Gr. 4. Approved.
- qqq. David Heard, Gr. 4. Approved.
- rrr. Channing Tada, Gr. 3. Approved.
- sss. Martin Roush, Gr. 4. Approved.
- ttt. Keary Shaw, Gr. 3. Denied. Insufficient CEUs.
- uuu. Rod Yagi, Gr. 3. Approved.
- vvv. Allen Artaho, Gr. 1. Approved.
- www. Genaro Julian, Gr. 4. Approved.
- xxx. Wendell Reyes, Gr. 4. Approved.
- yyy. Matthew Mayo, Gr. 4. Approved.
- zzz. Randolph Kila, Gr. 4. Approved.
- aaaa. Roy Constantino, Gr. 4. Approved.
- bbbb. Michael Rabot, Gr. 2 . Approved.
- cccc. Rowland Wong, Gr. 1. Approved.
- dddd. Rollan Yadao, Gr. 1. Approved.
- eeee. Gregory Jerves Jr. Gr. 2. Approved.
- ffff. Carl Lokan, Gr. 1 . Approved.
- gggg. Michael Magee, Gr. 4. Approved.
- hhhh. Lee Ruppert, Gr. 4. Approved.
- iiii. Joely Galanto, Gr. 1. Approved.

- jjjj. Priscilla Sobrinho, Gr. 4. Approved.
- kkkk. Howard Greene, Gr. 2. Denied. Insufficient CEUs.
- llll. John Springer, Gr. 4. Approved.
- mmmm. Mark Miller, Gr. 1. Approved.
- nnnn. Lawrence Yara, Gr. 4. Approved.
- oooo. Michael Nesbitt, Gr. 2. Approved.
- pppp. Herman Ellis III, Gr. 4. Approved.
- qqqq. Gary Hutchinson, Gr. 4. Approved.
- 10. Other
 - a. Teleconference for October Board Meeting?
 - i. Approved. October board meeting will be a teleconference.
 - b. Challenge Question: Ryan Kon
 - i. Challenge of both questions are invalid.
 - c. Ian Oyama – Exam Questions
 - i. Board recommends Oyama review the ABC website for information on testing.
 - d. Does Temporary Assignment Operators get an extension?
 - i. Temporary licenses are extended to April 15, 2021. (Same expiration as regular licenses.)
 - e. February Paper Exam for Kauai Operators?
 - i. Written test in Kauai 2/18/2021.
 - ii. February and August exams in Kauai until CBT testing reestablished.
 - f. Renewal Application Question: CEU must be obtained from October 16, 2018 – April 15, 2021?
 - i. Yes.
 - g. Loren Tanigawa requested to rescind his Grade IV certificate.

B. Adjournment: Time - 2:00PM By – Robert Souza

Next Scheduled BOC meeting: October 30, 2020, Teleconference

Next BOC Activity: WW Operator Examination – TBD