

BOARD OF CERTIFICATION OF OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS

MEETING MINUTES

Date: September 9, 2022

Time: 10:30 am – 4:30 pm

Location: Wastewater Branch – EMD Conference Room
2827 Waimano Home Road
Pearl City, HI 96782 and via Microsoft Teams meeting

Join on your computer or mobile app

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Or call in (audio only)

[+1 808-829-4853](tel:+18088294853),321278784# United States, Honolulu

Phone Conference ID: 321 278 784#

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.

AGENDA

- A. Call to Order: Time - 10:30AM By - Robert Souza**
- B. Public testimony on agenda items (Executive Decision)**

- C.** Review minutes of the previous Board of Certification (BOC) meeting held on June 23, 2022.

1. Reviewed. No Comments.

D. Old Business

- a. Sienna Horton – UF TREEO Center – Wastewater Treatment Plant Operations, Class C&B; Volumes 1, 2, and 3.
 - i. Approved for 1 CEU per 8 hours contact time.
- b. Betsy Wittman (Gr. 3) – Renewal Application (Re-review)
 - i. Approved for Gr. 3 renewal.
- c. Jeffrey Kafka (Gr. 4) – Renewal Application (Re-review)
 - i. Approved for Gr. 4 renewal.

E. New Business

- 1. Review August Exam Results, if available before the meeting.
 - a. Grade 1 = $2/5 = 40\%$ passing rate
 - b. Grade 2 = $0/2 = 0\%$ passing rate
 - c. Grade 3 = $0/3 = 0\%$ passing rate
 - d. Grade 4 = $1/8 = 12.5\%$ passing rate
- 2. DRC Notification
 - a. Puhi Sewer & Water
 - i. DRC notification acknowledged for Channing Tada (Grade 3) as primary DRC and Herman Santos (Grade 4) as secondary DRC for Puhi Sewer & Water WWTP.
 - b. Outrigger Lodging Service for the Banyan Harbor Resort
 - i. DRC notification acknowledged for John Wilson (Grade 2) as primary DRC and Herman Santos (Grade 4) as secondary DRC for Outrigger Lodging Service for the Banyan Harbor Resort.
 - c. 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.
 - d. Kauai Beach Resort AOA

- i. DRC notification acknowledged for John Wilson (Grade 2) as primary DRC and Herman Santos (Grade 4) as secondary DRC for Kauai Beach Resort AOA.
 - e. Punaluu Water and Sanitation
 - i. DRC notification acknowledged for Alan Fukamizu (Grade 2) as primary DRC for Punaluu Water and Sanitation.
 - f. Maalaea Mermaid WWTP
 - i. DRC notification acknowledged for Salvatore Marino (Grade 4) as primary DRC and Dominick Marino (Grade 3) as secondary DRC for Maalaea Mermaid WWTP.
- 3. Requests for Reciprocity
 - a. Christopher Lehman, Gr. 4 – California
 - i. Approved for reciprocity for Gr. 4 Hawaii license.
 - b. Matthew Lau, Gr. 4 – Florida
 - i. Denied for reciprocity for Gr. 4 Hawaii license.
- 4. CEU Approval (Operators)
 - a. The following CEU requests have been previously approved.
 - i. John K. Kainoa – HRWA – Maintaining and Replacement of Pump Seals
 - ii. John K. Kainoa – HRWA – Positive Displacement Pumps: Operation, Maintenance and Troubleshooting
 - iii. John K. Kainoa – CEU Plan – Collection Mathematics
 - iv. John K. Kainoa – CEU Plan – Activated Sludge II
 - v. John K. Kainoa – CEU Plan – Common Pitfalls of Chemical Feed
 - vi. John K. Kainoa – CEU Plan – Activated Sludge I
- 5. Request for CEUs (Courses)
 - a. Jay Kerschner – American Water College
 - i. Approved for 1 CEU per 8 contact hours
- 6. Request for Temporary Certification
 - a. Angela Ho, Gr. 1
 - i. Approved for Gr. 1 temporary certification.

- b. Daniel Nakashima, Gr. 1
 - i. Approved for Gr. 1 temporary certification.
 - c. Dustin Chock, Gr. 1
 - i. Approved for Gr. 1 temporary certification.
 - d. Homer Mangahis, Gr. 1
 - i. Approved for Gr. 1 temporary certification.
7. Plant Classifications
- a. None.
8. CBT Exams
- a. Review exam results between June 21, 2022 – September 7, 2022
 - i. Grade 1 = 1/1 = 100% passing rate
 - ii. Grade 2 = 2/8 = 25% passing rate
 - iii. Grade 3 = 2/4 = 50% passing rate
 - iv. Grade 4 = 1/9 = 11% passing rate
 - b. Form 1 Application
 - i. Angela Ho, Gr. 1 – Form 1. Approved to take Gr. 1 exam.
 - ii. Adam Mathews, Gr. 3 – Form 1. Approved to take Gr. 3 exam.
 - iii. Adam Mathews, Gr. 4 – Form 1. Approved to take Gr. 4 exam.
 - iv. Daniel Akana III, Gr. 1 – Form 1. Approved to take Gr. 1 exam.
 - v. Devonte Llanes, Gr. 1 – Form 1. Approved to take Gr. 1 exam.
 - vi. Nelson Llanes III, Gr. 3 – Form 1. Approved to take Gr. 3 exam.
 - vii. Skyler Ano, Gr. 3 – Form 1. Approved to take Gr. 3 exam.
 - viii. Jeffrey Lasack, Gr. 4 – Form 1. Denied to take Gr. 4 exam.
 - ix. Megan Waiialae, Gr. 1 – Form 1. Approved to take Gr. 1 exam.
 - x. Matthew Sala, Gr. 2 – Form 1. Approved to take Gr. 2 exam.
9. Renewal Application
- a. Jason Jon Robinson, Gr. 2. Approved for Gr. 2 renewal.

- b. Wah Keung Albert Kung, Gr. 4. Approved for Gr. 4 renewal.
- c. William Lima, Gr. 2. Approved for Gr. 2 renewal.
- d. Brandon Silva, Gr. 2. Approved for Gr. 2 renewal.
- e. Herman Santos, Gr. 4. Approved for Gr. 4 renewal.
- f. Matthew Mayo, Gr. 4. Approved for Gr. 4 renewal.
- g. Roy Silva, Gr. 2. Approved for Gr. 2 renewal.
- h. Channing Tada, Gr. 3. Approved for Gr. 3 renewal.
- i. Dean Mizukami, Gr. 4. Approved for Gr. 4 renewal.
- j. Jeffrey Lasack, Gr. 2. Approved for Gr. 2 renewal.
- k. Hisato Oshiro, Gr. 4. Approved for Gr. 4 renewal.
- l. John Kainoa III, Gr. 2. Approved for Gr. 2 renewal.
- m. Charles Andrade, Gr. 2. Approved for Gr. 2 renewal.
- n. Bobby Kelii, Gr. 2. Approved for Gr. 2 renewal.
- o. Guy Joao, Gr. 3. Approved for Gr. 3 renewal.
- p. Wade Nakayama, Gr. 2. Approved for Gr. 2 renewal.
- q. John Leong, Gr. 3. Approved for Gr. 3 renewal.
- r. David Thomas, Gr. 4. Approved for Gr. 4 renewal.
- s. Genaro Julian, Gr. 4. Approved for Gr. 4 renewal.
- t. Jason Kaululaau, Gr. 2. Approved for Gr. 2 renewal.
- u. William Wegesend, Gr. 1. Approved for Gr. 1 renewal.
- v. Gary Hutchinson, Gr. 4. Approved for Gr. 4 renewal.
- w. Wendell Carlos, Gr. 3. Approved for Gr. 3 renewal.
- x. Pablo Guevara, Gr. 1. Approved for Gr. 1 renewal.
- y. Matthew Ebel, Gr. 4. Approved for Gr. 4 renewal.
- z. Vincent Keliikuli, Gr. 4. Approved for Gr. 4 renewal.
- aa. Johan Casallo, Gr. 4. Approved for Gr. 4 renewal.
- bb. Roland Corpuz, Gr. 4. Approved for Gr. 4 renewal.
- cc. Cy Narusawa, Gr. 4. Approved for Gr. 4 renewal.
- dd. Dick Lehano-Boyce, Gr. 1. Approved for Gr. 1 renewal.
- ee. Jonathan Baker, Gr. 4. Approved for Gr. 4 renewal.
- ff. Justin Davidson, Gr. 3. Approved for Gr. 3 renewal.
- gg. Lambert Makanui, Gr. 1. Approved for Gr. 1 renewal.
- hh. John Choate, Gr. 3. Approved for Gr. 3 renewal.

- ii. Jonathan Doi, Gr. 3. Approved for Gr. 3 renewal.
- jj. Romel Magaoay, Gr. 4. Approved for Gr. 4 renewal.
- kk. Kathleen Lawson, Gr. 4. Approved for Gr. 4 renewal.
- ll. Gaylord Lewis Jr., Gr. 3. Approved for Gr. 3 renewal.
- mm. Vincent Edmundson, Gr. 3. Approved for Gr. 3 renewal.
- nn. Warren Abamonga, Gr. 4. Approved for Gr. 4 renewal.
- oo. Chun Ming Yuen, Gr. 4. Approved for Gr. 4 renewal.
- pp. Marc Nadig, Gr. 2. Approved for Gr. 2 renewal.
- qq. Raymond Kemp, Gr. 4. Approved for Gr. 4 renewal.
- rr. Dany Polendey, Gr. 2. Approved for Gr. 2 renewal.
- ss. Alberto Pita, Gr. 2. Approved for Gr. 2 renewal.
- tt. Randy DeMeyers, Gr. 4. Approved for Gr. 4 renewal.
- uu. Ken Dao, Gr. 4. Approved for Gr. 4 renewal.
- vv. Rambeau Gahan, Gr. 4. Approved for Gr. 4 renewal.
- ww. Jon Yamabe, Gr. 2. Approved for Gr. 2 renewal.
- xx. Prisca Eguchi-Padeken, Gr. 1. Approved for Gr. 1 renewal.
- yy. Michael Parrilla, Gr. 4. Approved for Gr. 4 renewal.
- zz. Samuel Morton, Gr. 2. Approved for Gr. 2 renewal.
- aaa. Jon Nakashima, Gr. 4. Approved for Gr. 4 renewal.
- bbb. Frank Rodrigues, Gr. 4. Approved for Gr. 4 renewal.
- ccc. Allen Perry Jr., Gr. 4. Approved for Gr. 4 renewal.
- ddd. Eric Yates, Gr. 4. Approved for Gr. 4 renewal.
- eee. Curtis Wakayama, Gr. 4. Approved for Gr. 4 renewal.
- fff. Sean Bartlelitt, Gr. 1. Denied for Gr. 1 renewal.
- ggg. Leila Kamakele, Gr. 4. Approved for Gr. 4 renewal.
- hhh. Shane Anduha, Gr. 1. Approved for Gr. 1 renewal.
- iii. Wade Thode, Gr. 4. Approved for Gr. 4 renewal.
- jjj. James Ano, Gr. 4. Approved for Gr. 4 renewal.
- kkk. Ryan Saiki, Gr. 4. Approved for Gr. 4 renewal.
- lll. Steven Asselin, Gr. 4. Approved for Gr. 4 renewal.
- mmm. Terry Onizuka, Gr. 4. Approved for Gr. 4 renewal.
- nnn. Paul Balberde, Gr. 4. Approved for Gr. 4 renewal.
- ooo. John Springer, Gr. 4. Approved for Gr. 4 renewal.
- ppp. Carl Lokan, Gr. 1 . Approved for Gr. 1 renewal.

- qqq. Abigail Bush, Gr. 3. Approved for Gr. 3 renewal.
- rrr. Joseph Davidson, Gr. 3. Approved for Gr. 3 renewal.
- sss. Kelly Rapoza, Gr. 2. Approved for Gr. 2 renewal.
- ttt. Charles Sloan, Gr. 3. Approved for Gr. 3 renewal.
- uuu. Bruce Zhang, Gr. 4. Approved for Gr. 4 renewal.
- vvv. Kevin Kaimikaua, Gr. 2. Approved for Gr. 2 renewal.
- www. Roy Constantino, Gr. 4. Approved for Gr. 4 renewal.
- xxx. Henry Talaro, Gr. 4. Approved for Gr. 4 renewal.
- yyy. Robert Baltazar, Gr. 2. Approved for Gr. 2 renewal.
- zzz. Sheldon Sylva, Gr. 4. Approved for Gr. 4 renewal.
- aaaa. Rico Bascuna, Gr. 3. Approved for Gr. 3 renewal.
- bbbb. Anthony Mccool, Gr. 1. Approved for Gr. 1 renewal.
- cccc. Kevin Nakamura, Gr. 4. Approved for Gr. 4 renewal.
- dddd. Ellen Frosch, Gr. 4. Approved for Gr. 4 renewal.
- eeee. Troy Carvalho, Gr. 1. Approved for Gr. 1 renewal.
- ffff. Lee Ruppert, Gr. 4. Approved for Gr. 4 renewal.
- gggg. Matthew Hamlin, Gr. 4. Approved for Gr. 4 renewal.
- hhhh. Bryan MacLellan, Gr. 3. Approved for Gr. 3 renewal.
- iiii. Charles Dawrs, Gr. 4. Approved for Gr. 4 renewal.
- jjjj. Jason Imamura, Gr. 4. Approved for Gr. 4 renewal.
- kkkk. Henry Giltner, Gr. 2. Approved for Gr. 2 renewal.
- llll. Anthony Sanchagrín, Gr. 3. Approved for Gr. 3 renewal.
- mmmm. Justin Kawamura, Gr. 2. Approved for Gr. 2 renewal.
- nnnn. Kim Dochin, Gr. 1. Approved for Gr. 1 renewal.
- oooo. Steven Yap, Gr. 1. Approved for Gr. 1 renewal.
- pppp. Ammon Lauaki, Gr. 3. Approved for Gr. 3 renewal.
- qqqq. Thomas Johnson, Gr. 4. Approved for Gr. 4 renewal.
- rrrr. Ryan Correia, Gr. 3. Approved for Gr. 3 renewal.
- ssss. Allen Artaho, Gr. 1. Approved for Gr. 1 renewal.
- tttt. Rod Yagi, Gr. 3. Approved for Gr. 3 renewal.
- uuuu. Tony Lindemann, Gr. 2. Approved for Gr. 2 renewal.
- vvvv. Edwin Hikosaka, Gr. 3. Approved for Gr. 3 renewal.
- wwww. Leon Soong, Gr. 2. Approved for Gr. 2 renewal.

- xxxx. Steven Bacalso, Gr. 3. Approved for Gr. 3 renewal.
- yyyy. Mark Glaser, Gr. 1. Approved for Gr. 1 renewal.
- zzzz. Matthew Sala, Gr. 1. Approved for Gr. 1 renewal.
- aaaaa. Rory Belanio, Gr. 1. Approved for Gr. 1 renewal.
- bbbbb. Gregory Jerves Jr., Gr. 2. Approved for Gr. 2 renewal.
- ccccc. Jules Sualog, Gr. 1. Approved for Gr. 1 renewal.
- dddd. Eric Smith, Gr. 1. Approved for Gr. 1 renewal.
- eeeee. Myron Nomura, Gr. 4. Approved for Gr. 4 renewal.
- ffff. Alan Fukamizu, Gr. 2. Approved for Gr. 2 renewal.
- ggggg. Priscilla Sobrinho, Gr. 4. Approved for Gr. 4 renewal.
- hhhhh. Rockney Wright, Gr. 1. Approved for Gr. 1 renewal.
- iiii. Ian Oyama, Gr. 3. Approved for Gr. 3 renewal.
- jjjj. Randy Hanes, Gr. 2. Approved for Gr. 2 renewal.
- kkkkk. Wesley Thode, Gr. 4. Approved for Gr. 4 renewal.
- llll. Troy Shigematsu, Gr. 4. Approved for Gr. 4 renewal.
- mmmmm. Michael Rabot, Gr. 2. Approved for Gr. 2 renewal.
- nnnnn. Ben Martin, Gr. 2. Approved for Gr. 2 renewal.
- oooo. Luke Bumanglag, Gr. 2. Approved for Gr. 2 renewal.
- ppppp. Duncan Bamsey, Gr. 1. Approved for Gr. 1 renewal.
- qqqqq. Eugene Callnan, Gr. 4. Approved for Gr. 4 renewal.
- rrrrr. Chachleigh Clarabal, Gr. 1. Approved for Gr. 1 renewal.
- sssss. Rory Ellamar, Gr. 2. Approved for Gr. 2 renewal.
- ttttt. Eric Watanabe, Gr. 1. Approved for Gr. 1 renewal.
- uuuuu. Zeus Gran, Gr. 4. Approved for Gr. 4 renewal.
- vvvvv. Jon-Justyn Torralva, Gr. 3. Approved for Gr. 3 renewal.
- wwwww. David Kadowaki, Gr. 2. Approved for Gr. 2 renewal.
- xxxxx. Bryan Sarasin Jr, Gr. 1. Approved for Gr. 1 renewal.
- yyyyy. Jerry Morgan, Gr. 4. Approved for Gr. 4 renewal.
- zzzzz. Nathan Ota, Gr. 1. Approved for Gr. 1 renewal.
- aaaaaa. Reginald Nelson, Gr. 1. Approved for Gr. 1 renewal.
- bbbbbb. Mario Dacuycuy, Gr. 3. Approved for Gr. 3 renewal.
- cccccc. Lawrence, Yara, Gr. 4. Approved for Gr. 4 renewal.

dddddd. Bryan Sarasin Sr., Gr. 2. Approved for Gr. 2 renewal.
eeeeee. Lemuel Bacalso, Gr. 2. Approved for Gr. 2 renewal.
ffffff. Skyler Ano, Gr. 2. Approved for Gr. 2 renewal.
gggggg. Christopher Mitobe, Gr. 2. Approved for Gr. 2 renewal.
hhhhhh. Brydon Burdett, Gr. 4. Approved for Gr. 4 renewal.
iiiiii. Calvin, Ota, Gr. 4. Approved for Gr. 4 renewal.
kkkkkk. Guy Nishiyama, Gr. 4. Approved for Gr. 4 renewal.
llllll. Devin Hale, Gr. 1. Approved for Gr. 1 renewal.
mmmmmm. Jon Kawamura, Gr. 4. Approved for Gr. 4 renewal.
nnnnnn. Carlos Ferrer, Gr. 2. Approved for Gr. 2 renewal.
oooooo. Martin Guilmette, Gr. 3. Approved for Gr. 3 renewal.
pppppp. Joely Galanto, Gr. 1. Approved for Gr. 1 renewal.
qqqqqq. Michael Borge, Gr. 1. Approved for Gr. 1 renewal.
rrrrrr. Darren Torres, Gr. 1. Approved for Gr. 1 renewal.
ssssss. Eric S. Moriguchi, Gr. 1. Approved for Gr. 1 renewal.

11. Other
 - a. Vector Solution
 - i. Name change from TargetSolutions to Vector Solutions is acknowledged.
 - b. Challenge Question: James Robinson
 - i. Board will send to ABC Certification for review.
 - c. Prisca Eguchi-Padeken submitted CEU request dated August 4, 2022.
 - i. CEU request is denied. .
 - d. Kimberly Kessler request for CEUs.
 - i. Approved for 16 CEUs for directly and indirectly related courses from BS and 0 CEUs for MS. Submit catalog descriptions if MS courses are wastewater related.

12. 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.

B. Adjournment: Time - 1:00PM By - Robert Souza

Next Scheduled BOC meeting: October 27-28, 2022 – Maui – Kihei WWTP

Next BOC Activity: WW Operator Examination – TBD

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.