

**OFFICE OF THE MAYOR
CITY AND COUNTY OF HONOLULU**

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RICK BLANGIARDI
MAYOR

MICHAEL D. FORMBY
MANAGING DIRECTOR

KRISHNA F. JAYARAM
DEPUTY MANAGING DIRECTOR

October 17, 2022

'22OCT18 AM 7:49 CITY CLERK

The Honorable Brandon Elefante
Chair and Presiding Officer
and Members
Honolulu City Council
530 South King Street, Room 202
Honolulu, Hawaii 96813

Dear Chair Elefante and Councilmembers:

SUBJECT: Resolution 22-205 - Confirming the reappointment of Jay Higashi to the Building board of Appeals of the City and County of Honolulu.

Thank you for your consideration of appointee Jay Higashi MM-145(22). Please find attached additional information regarding this reappointment.

For any general inquiries you may have regarding this reappointment, please contact my executive assistant, Kevan Wong, at 768-6608.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael D. Formby", is written over a horizontal line.

Michael D. Formby
Managing Director

Attachments

**MAYOR'S MESSAGE 197
ZP**

Office of the City Clerk
CITY AND COUNTY OF HONOLULU
STATE OF HAWAII

Voter Certificate

I, Glen I. Takahashi, City Clerk of the City & County of Honolulu, State of Hawaii do hereby certify that,

JAY T. HIGASHI

a resident of the City and County of Honolulu, State of Hawaii is a duly registered elector (voter) of

Precinct, 04 Representative District, 33 State of Hawaii

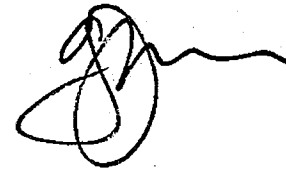
Voter ID No: 1591179 Registration Date: 07/16/1998

Date of Birth:

In Witness Whereof, I have hereunto set my hand and caused the Seal of the City and County of Honolulu to be affixed on October 17, 2022.

Signature Block

Signature of Elector



Glen I. Takahashi, City Clerk
City and County of Honolulu
State of Hawaii

JAY T. HIGASHI, P.E.

Principal, Fire Protection Engineering

EDUCATION: M.S., Mechanical Engineering, South Dakota School of Mines and Technology, December 1985
B.S., Mechanical Engineering, South Dakota School of Mines and Technology, May 1984

REGISTRATION: Fire Protection Engineering, State of Washington, 1995
Mechanical Engineering, State of Hawaii, 1991
Electrical Engineering, State of Hawaii, 1998

PROFESSIONAL WORK HISTORY:

May 2016 to Present Principal, Fire Protection Engineering, Coffman Engineers, Inc.

Jay is a Principal at Coffman Engineers and serves as a project engineer/manager responsible for the design of fire protection systems for military, state, and commercial facilities. Duties include performing hydraulic calculations, voltage drop calculations, fire alarm audibility calculations and fire hydrant flow tests; designing wet pipe, preaction sprinkler systems, rack storage fire suppression systems, foam fire suppression systems, high-rise fire suppression systems, gaseous suppression systems and fire alarm systems; reviewing fire sprinkler and fire alarm shop drawings; writing specifications; inspecting fire protection systems; providing construction quality control, evaluating existing buildings for code compliance; evaluating new building designs for code compliance; writing fire protection due diligence reports and code variance requests, and attending design, review, and construction meetings.

May 1993 to May 2016 Vice President and Senior Fire Protection Engineer, S.S. Dannaway Associates, Inc. (SSDA)

Jay served as a vice president and senior project engineer/manager for fire protection systems for military, state, and commercial facilities. SSDA was a private consulting firm providing fire protection engineering, building code consulting services, and Construction Quality Control (CQC) Fire Protection Engineering Services.

May 1990 to May 1993 Project Engineer, M&E Pacific, Inc.

Responsible for overseeing the design and expansion of the Honolulu International Airport's Fire Alarm System, and Energy Monitoring and Control System, and Keahole Airport's Security System. These projects involved planning, coordination, and review of Design Consultant's work and follow up design clarifications to the Contractors during construction. Also responsible for the design of the Rota Island Resort fire alarm system.

November 1985 to December 1989 Systems Engineer, MTS Systems Corporation

Responsible for cost estimation, specification, design, development, documentation, and customer training on control software for servo-hydraulic material testing machines. Wrote custom control and analysis testing packages for individual customer needs. Directed the work of two engineers to product standard ASTM testing applications.

PROFESSIONAL ORGANIZATIONS AND ACTIVITIES: Society of Fire Protection Engineers - Member, President, Hawaii Chapter
American Society of Mechanical Engineers - Associate Member, Chairman Hawaii Chapter
National Fire Protection Association - Member
