

Richard Paillon, PE, Principal, HVAC/Mechanical Engineer (M-16116)

Mr. Paillon has 26 years of experience in the design of mechanical and piping systems for healthcare and laboratory facilities. He has experience in all aspects of design including master planning, due diligence evaluations of HVAC and plumbing systems, and seismic upgrading. Mr. Paillon also has extensive experience in trouble-shooting and construction administration. He is familiar with the following codes: NFPA 13, 14, 20, 90A, 99, 101, Uniform Building, Mechanical, Plumbing, Electrical, Fire Codes.

**Professional Experience includes**

- Lodi Memorial Hospital – South Wing Addition, ongoing project for 112,000 sq. ft. addition, Lodi, CA
- Kaiser Hospital, Phase I & Central Plant - Acute Care Hospital Addition of 140,000 sq. ft. and an expansion of the central plant to serve the 400,000 sq. ft. campus, Walnut Creek, CA
- Marin General Hospital Addition - Acute Care hospital addition of 100,000 sq. ft. including a mechanical plant, Greenbrae, CA
- Commonwealth Health Center - 80,000 sq. ft. of new acute care hospital and 30,000 sq. ft. of outpatient clinics with central plant and water storage system, Saipan
- Veterans Administration Medical Center - 120-Bed Nursing Home, 40,000 sq. ft. intermediate care facility, San Francisco, CA
- Mercy Professional Building - 60,000 sq. ft. of shelled medical office space situated over a 120,000 sq. ft. parking structure. Most of the tenant buildout was also designed after completion of the shell and core, San Francisco, CA
- Kaiser Vallejo Medical Center – Washer Sterilizer Installation of three washer sterilizers in Decontamination Dept, Vallejo, CA
- Kaiser Santa Teresa Medical Center – Heat Exchanger Replacement. Phased replacement of hospital heat exchangers to avoid shutdown, San Jose, CA
- San Leandro Hospital Emergency Room Addition - New emergency wing and conversion of existing space to outpatient clinic, San Leandro, CA
- San Jose Medical Center - Radiology Room 1 & CT Scanner Replacement of scanner and radiology equipment, San Jose CA.
- San Jose Medical Center - Radiology Room 5, Replacement of fluoroscopy equipment, San Jose, CA.
- Regional Hospital - Negative Pressure Rooms, Conversion of existing isolation rooms to negative pressure rooms, San Jose, CA.
- Peninsula Hospital Surgery Addition - Renovation of all existing surgeries and addition of four new surgery rooms. Project was completed without interruption of surgery service, Milbrae, CA.
- Alta Bates Hospital, OB/GYN - 35,000 sq. ft. alteration project including delivery rooms, nurseries, intensive care nurseries, and labor-delivery rooms, Berkeley, CA.
- Alta Bates Hospital, Ambulatory Surgery - Infill of shelled space with new out-patient surgery area, Berkeley, CA.

Education:

BS, Mechanical Engineer / 1967 – San Jose State University

Registration:

Registered Mechanical Engineer in the State of California

Affiliations:

ASHRAE - American Society of Heating, Refrigeration and Air-conditioning Engineers,
Past President, Golden Gate Chapter, San Francisco, CA