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# Stanley Chamrin, PE

## Mechanical Engineer

### EDUCATION

Northeastern University, Boston, MA Bachelor of Science in Mechanical Engineering

### REGISTRATION / PROFESSIONAL AFFILIATIONS

Professional Engineer licensed in NH, MA, CT, VT. NFPA, ASHRAE, AFC

Mr. Chamrin is a mechanical engineer with more than 25 years of experience providing design, consultation and project management for a vast array of commercial, municipal and educational facilities.

### RELEVANT EXPERIENCE

#### **Sr. Facilities Engineer for Varian Semiconductor Equipment.**

Primary engineering lead for all aspects of HVAC equipment and systems design, installation and commissioning. Provided technical engineering support to assist in site maintenance with operations. Installation of energy management systems to monitor, control, and tracking and trending of chilled water plant and building HVAC systems. New HEPA filters and ceiling grid in VIP Class 10 Clean Rooms. New HVAC and Toxic Exhaust System for R&D facility. Replacement of six Strobic Tri-Stack exhaust fans serving Main and VIP clean room.

#### **Sr. Mechanical Engineer, Seelye Stevenson Value & Knecht**

Engineer of record for HVAC engineering, design and contract documents, bid documents, contract documents including drawings and specs, engineering reports and studies. Worked on commuter rail facility for MBTA - Boston, MA including HVAC system for new 500,000sf facility. HVAC system for four new buildings at prison facility in Niantic, CT totaling approx 100,000sf. Ventilation, piping and sprinkler designs on Central Artery Project for Big Dig - Boston, MA

#### **Sr. Mechanical Engineer, EarthTech**

Engineer of record for HVAC, Plumbing and Fire Protection engineering and design for waste water treatment facilities, water filtration facilities, pump stations and commercial facilities. Worked on extensive projects for Pawtucket Regional Water Treatment Facility. New Rainmaker Casino, Hot Rock Cafe and Garage Expansion for Foxwoods Casino. Upgrade and expansion of wastewater treatment facility and pump building for Scarborough Sanitary District.

#### **Manager HVAC Dept Edwards and Kelcey**

Managed staff of engineers, designers and CAD operators. Tufts HMO 70,000sf office building. Kitchen facilities for dormitories at Harvard University. 100,000sf condominium facility in Nassua, Bahamas. 70,000sf seafood processing and laudatory facilities.