



SCHIFF ASSOCIATES

EDUCATION:

B.Ing. - Civil Engineering,
École Polytechnique de Montréal,
Quebec, Canada

REGISTRATIONS AND CERTIFICATIONS:

State of California
Civil Engineer - #70527
Province of Quebec
Professional Engineer - #110477
NACE International
Cathodic Protection Specialist - #7511

PROFESSIONAL ACTIVITIES:

NACE International

American Water Works
Association (AWWA)

American Society of Civil
Engineers (ASCE)



ERIC P. FRECHETTE, P.E.

General Manager and Manager, Engineering Services

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Mr. Frechette, P.E., is the General Manager of Schiff Associates. Mr. Frechette has more than 12 years of experience directly in the field of cathodic protection and corrosion control. Mr. Frechette has extensive experience on water transmission and distribution piping networks, bridges, heat exchangers, storage tanks, wastewater piping systems and digesters. He has worked with private industry, public, and governmental agencies in North America and the Middle East performing various corrosion engineering tasks including field surveys, analysis, and reports for corrosion studies and construction inspections. Mr. Frechette is registered in the State of California as a Civil Engineer and in Canada as a Professional Engineer. Mr. Frechette is also a certified NACE International Cathodic Protection Specialist.

RELATED EXPERIENCE:

As an engineer, Mr. Frechette has performed the following tasks.

- Designed cathodic protection systems and prepared plans and specifications for pipelines, storage tanks, concrete bridge decks and substructures.
- Completed fieldwork, analysis, and reports for corrosion studies of existing cathodically protected and unprotected structures such as post-tension bridge deck beams, jetty piles, wharf sheet piling, underground pipelines, aboveground storage tanks and digesters.
- Performed construction supervision, tested and inspected corrosion control devices after their installation to determine their conformance with plans and specifications. Major projects include condenser water boxes and crossover piping, reinforced concrete bridges, water pipelines, and wharves.
- Specified or performed soil tests, analyzed data, and made recommendations for corrosion control measures to protect underground structures.
- Inspected and tested various types of structures, such as pipelines and concrete structures and reported on cause of corrosion failures.
- Managed all phases of corrosion control projects from their inception for new or existing facilities to their completion in the form of recommendations or construction management and acceptance as required.