



Ron J.P. Caron, C.E.T.

Vice President/CoMET Director

EDUCATION

Associate Degree, Pure and Applied Science, Champlain College, Montreal, Quebec - 1975

Associate Degree, Civil Engineering Technology, Dawson College, Montreal, Quebec - 1978

GENERAL EXPERIENCE

Over the past 39 years, Mr. Caron has participated in countless civil engineering projects, ranging from geotechnical investigations to QA/QC construction monitoring. Mr. Caron has been responsible for training and supervising engineering technicians, conducting construction material testing (soil/ concrete/ asphalt) and IBC special inspection. In this capacity, he has planned and set-up remote field laboratories for construction monitoring programs and has been responsible for a full-service materials testing laboratory for soil, concrete and asphalt products for a multi-disciplinary international and local civil engineering firms. Additional testing capabilities include performance of sophisticated soil strength testing such as: triaxial testing, hydraulic conductivity, and an array of advanced permafrost related tests.

RELEVENT PROJECTS

Ekatki Mine; Northwest Territories, Canada, – Served as the Long Lake Outlet Dam construction surveillance manager. The dam consists of a 2,275-ft long by 49-foot high embankment with an impervious frozen core constructed of sand and gravel, with a geo-composite clay liner and thermosyphon core refrigeration system. The Long Lake dam was crucial to the feasibility of the mining tailings operation.

Seward Highway Scenic Corridor Improvements (Potter to Bird): Embankment and base; density, concrete asphalt testing technician.

Parks Highway Mile 216 & Anderson Road Rehabilitation: Embankment and base; density, concrete asphalt testing technician.

Endicott Offshore Oil Production Facility, Prudhoe Bay – 3 year assignment performing onsite earthwork and concrete quality control for the construction of a 45-acre artificial island and drill pad with 2.5 miles of offshore causeways.

Red Dog Mine, Northwest Alaska – 2 year assignment performing earthwork quality control/quality assurance material testing for the 52 mile Delong Mountain Transportation Highway, terminating at Red Dog Mine site.

AIA Concourse C – 4 year assignment as contractor quality control manager of soils, concrete, asphalt and special inspection.

PROFESSIONAL REFERENCES

Frank Caito, Quality Control Manager, Nanuq-AFC, Anchorage AK, (907) 562-5303; email: frankc@nanuq-afc.com

Dale Rahn, Project Manager, Providence Health Services, Anchorage, AK, (907) 245-6133; email: Dale.Rahn@providence.org

Howard Morse, Facilities and Planning Project Manager, University of Alaska, Anchorage AK, (907) 786-1275; email: hjmorse@uaa.alaska.edu

PROFESSIONAL QUALIFICATIONS

Certificate	2008	COE HMA Airfield Paving Training Qualification
Member	2006	Geotechnical Business Association
Member	2005	International Code Council
Certificate	2001	ACI Concrete Field Testing Technician Grade 1 (#01074914)
Certificate	2000	FHWA Hot Mix Asphalt Construction for Consultants and Contractors
Certificate	2000	WAQTC #060 Technician Qualification Program Asphalt, Concrete, Aggregate, Embankment, and In-place Density, Instructor Level
Certificate	1996	COE Construction Quality Management for Contractors
Certificate	1996	COE Materials Control and Acceptance/Quality Management
Qualification	1996	Supervisor, 8-hour Hazardous Waste Operations and Emergency Response
Certificate	1994	40-hour Hazardous Waste Operations And Emergency Response
Certificate	1984	Troxler Nuclear Densometer Operations
Registration	1982	Alberta Society of Civil Engineering Technologists