



# Kevin Burgher, B.Sc., CIP, C.Tech., EP

Director, National Environmental Services

11 Morris Drive, Suite 200, Dartmouth, Nova Scotia, Canada B3B 1M2

# Years Experience: 16

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# **Professional Summary:**

Mr. Kevin Burgher is the National Environmental Service Line Leader for EFI Global in Canada and has been employed with EFI Global for sixteen years where he has been an integral part in product development, marketing and the expansion of EFI Global across Canada. Kevin's experience has allowed him to manage basic to complex, high profile environmental remediation projects. Kevin has managed the clean up and restoration of over 500 different residential, commercial and transportation-related spills and releases and has assisted in hundreds of other related projects. In addition to his field work, Mr. Burgher has provided litigation support and expert affidavits and testimony for tort actions regarding petroleum spills. Mr. Burgher's experience has been requested across Canada and into the United States.

# **Licenses and Certifications:**

Registered Site Professional for the Province of Nova Scotia – 2006

Canadian Certified Environmental Practitioner (EP) Certification - 2005

Chartered Insurance Professional (CIP) – 2002

Member of the Society of Certified Engineering Technicians and Technologist of NS - 2001

# **Related Project Experience:**

**Major Transportation Release (2005)** – Senior project manager for one of the largest known releases of petroleum hydrocarbons from a vehicular accident in Atlantic Canada. The volume released was more than 50,000 litres, mostly gasoline. Responsibilities included initiating emergency containment controls as the first responder to the scene. Subsequent work included overseeing the site remedial work, implementation of a groundwater investigation program, in-situ treatment and regulatory liaison and reporting,

**Roof Coating Failure** – In this investigation a new type of rubberized roofing was installed over an older roof coating on an arena. The new rubberized roofing began to blister shortly after the installation. This forensic investigation involved a review of MSDSs and chemical compatibility of the chemicals make up of the roofing materials and gas analysis of the air within the blistering. Our conclusions resulted in the client not paying for the new rubberized roofing job.

**Above/underground Storage Tank (AST/UST) Failure Investigations –** Coordinated a team of professionals to evaluate the cause of failure of AST/UST. Causes of failure varied from installation error, corrosions, physical/chemical damage or other intervening factors.

**Peer Review and Forensic Audits –** Conducted numerous peer reviews of environmental losses in assessing mitigation approaches, remedial action plans, analyzing results and evaluating in-situ treatment systems. These peer reviews typically leads to a review of costs incurred to evaluate the efficiency and validity of the costs presented.

**Fuel Oil Forensics –** Completed numerous types of investigations where fuel oil releases have occurred on sites were historical releases were also present. This work detailed the collection of physical, chemical and testimonial evidence to make a determination of the extent of the clean up required addressing the more recent event. Our work has significant reduced the economical impacts to our clients. Our approach to Fuel Oil Forensics has also been accepted by the legal community.

#### **Professional Experience**

EFI Global September 1997 to June 2012 – Project Manager June 2012 to October 2013 - Atlantic Manager October 1, 2013 to Present – Director, National Environmental Services

#### **Specialized Education:**

- Certificate of Participation Vapour Intrusion Pathway- Long Beach, California 2009
- Dalhousie University, Halifax, NS Bachelor of Science (Math)
- Dal Tech, Halifax, NS
  - Environmental Health & Safety
  - Principles of Groundwater Flow
  - Environmental Auditing
  - Project Developing an EMS
- Nova Scotia Construction Safety Association
- 40 Hour Hazardous Waste Operation and Emergency Response Training -2004
- Risk Based Corrective Action (RBCA) March 2000
- · Eastern Canada Response Corporation Exercise September 1999
- · Oil Tank Committee Developing New Standards for Domestic Oil Tanks in NS

#### Affiliations:

Canadian Certified Environmental Practitioner (EP) Certification - 2005

Member of the Society of Certified Engineering Technicians and Technologist of NS - 2001

#### **Courses Instructed/ Guest Lecturer:**

Various presentations to the insurance industry and stakeholders on environmental issues.

#### **Court Qualifications/ Depositions:**

Participated in Discoveries and provided court testimony