

DEMETRIO GUZZARDI, OHT

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PROFESSIONAL PROFILE

Resourceful, disciplined, proactive, organized, safety focused **Industrial OH&S Professional** with 30+ years of progressively senior experience delivering safety programs and training to clients in oil/gas, pipeline, government, manufacturing and pulp & paper sectors; areas of expertise include:

- + Audits, Inspections & Investigations
- + TapRoot and Root Cause Analysis
- + Alberta OHS Legislation & Awareness
- + Risk Analysis & Hazard Identification
- + Client Relations & Communications
- + Safety Training & Certification Programs
- + Air Quality & Noise Monitoring
- + Environmental/Ergonomic Assessments & Safeguards
- + Hydrocarbon & Chemical Exposure Monitoring
- + Mitigation Strategies, Proposals & Plans
- + KPI, Lag/Lead & Risk Matrix Tracking
- + Revised Work Practices & SOPs

ACCOMPLISHMENTS & RECOGNITION

- ◇ Recommended hearing conservation program to major O&G client which led to implementation of mandatory hearing protection devices across all Alberta shops; led to changes in safety culture, increased pro-active awareness, improved OHS compliance and significantly reduced incidents related to hearing loss
- ◇ Made recommendations related to Noise Directives, Chemical Exposure, Welding Fumes and Indoor Air Quality (IAQ) which were implemented, allowing clients to comply with OHS directives and mitigate potential liabilities
- ◇ Received letters from clients stating "innovative facilitator, passionate about health & safety and highly effective problem solver"
- ◇ Acted as a **COR Certified Auditor** for Enform and Alberta Motor Transportation Association (AMTA); audited Management Systems, TRIF and areas for improvement; prepared clients for COR certification, facilitated identification of industrial hygiene issues and delivered recommendations to enhance safety programs/training

Doctor IAQ Inc.
Principal Consultant
OSS Consulting Services Ltd.
VP Operations/Business Development

2022 – present

2020 - 2021

Strategic Functions & Areas of Expertise

- Oversee all aspects of the date-to-date operations. Developed systems to improve the overall efficiency of the company's daily operations.
- Implemented and maintained the company's payroll systems. Took care of the company's WCB account and program.
- Implemented the company's Website and maintained its content.
- Implemented and maintained the company's health & benefits package program.

Accomplishments & Recognition

- ◇ Complete revamping of the company's operating structure and systems.
- ◇ Worked directed with accounting to ensure compliance with CRA.
- ◇ Acted as the company's CFO. Handling all Financial-matters for OSS.

EH&S CONSULTING AND TRAINING MANAGEMENT

GUZZARDI & ASSOCIATES, Chestermere, Alberta
Industrial Hygiene H&S Consultant / HSE Advisor / Trainer

1993 - 2020

STRATEGIC FUNCTIONS & AREAS OF EXPERTISE

- Oversee all aspects of industrial hygiene safety services including client relations, risk mitigation strategies, site audits, regulatory compliance, incident investigations, governmental representation, training and program management, impacting clients with operations in BC, Alberta and Saskatchewan
- Provide contract and subcontract services to major industry players (e.g., Enform, Schlumberger, Interpipeline Fund, Chevron, Shell, Suncor, Enbridge, Burlington Resources, ConocoPhillips, Alberta Motor Transport Association)
- Attend meetings with Health and Safety Professionals from various industry segments; provide direction, input and recommendations regarding Scope of Work, Tailgate Health & Safety issues and client concerns (i.e., noise, ergonomics, chemical exposure)

ASSESSMENTS & AUDITS

- Assess needs, create proposals based on Scope of Work and provide data to support safety programs for multiple sectors (i.e., industrial, government, oil & gas, manufacturing, pipeline, pulp & paper)
- Audit plants, field and ancillary facilities (batteries, remote locations) for health, safety, industrial hygiene, TDG and WHMIS compliance issues
- Carry out detailed Task & Risk Hazard Analysis on site including PHA, JHA, FLRA, Chemical Exposure Monitoring, Ergonomic Assessments, Light Surveys, NORM (Naturally Occurring Radioactive Material) Surveys, Particulate Monitoring and Total Hydrocarbon Exposure Assessments
- Measure air quality, collect mould samples, work with approved labs on testing/identification and recommend solutions to a range of air quality issues within commercial/industrial buildings (i.e., CO, CO₂, Relative Humidity, Temperature, Total VOCs, Particulates, Formaldehyde)
- Communicate with Alberta OH&S, on behalf of clients, regarding audit findings and resolution of non-compliance issues
- Negotiate management buy-in and propose task specific PPE, Ergonomic and SureFit programs to reduce workplace exposure, improve productivity and mitigate health related impacts or risks

TRAINING & PERFORMANCE TRACKING

- Work with industry recognized institutions to supply employer training programs (i.e., Enform, SAIT, Danatec, Alberta Job Corp)
- Create curriculum and deliver training to clients/employees in WHMIS, TDG, Radiation Safety, HSE Management Systems, Loss Causation Models, Accident Investigation, Risk Assessment, Risk vs. Hazard, TapRoot & Root Cause Analysis, Lockout/Tagout Procedures and Permit to Work Systems
- Develop, maintain, account for and utilize KPIs, Risk Matrix, Lag/Lead Indicators and Smart Objectives as teaching and performance tracking tools

COMPLIANCE, STUDIES & PROPOSALS

- Provide assessments, data and proposals which allow clients to comply with Alberta OHS Act, NIOSH (*National Institute of Occupational Safety & Health*) standards and AER Directive 038 guidelines
- Create and disseminate studies related to Revised Work Practices, SOPs, Hazard Identification and Recommendations to Resolve

POST SECONDARY EDUCATION

MOUNT ROYAL COLLEGE, Calgary, Alberta
Industrial Hygiene Technologist Diploma

1992

- * Recipient of the Cheryl Hall Memorial Scholarship for Academic Excellence

Fluent in Word, Excel, PowerPoint and Outlook