

Bill Stiebel

Vice-President and Principal Consultant

Jacques Whitford

Bill Stiebel received a B.Sc.(Hon., Geology) from Queen's University in 1975, and a M.Sc.(Earth Sciences, Hydrogeology) from the University of Waterloo in 1977. He has 30 years of Canadian and overseas experience in environmental consulting. His expertise includes contaminant hydrogeology, hazardous/toxic waste management, industrial site decommissioning/remediation/renewal, environmental site assessments, compliance auditing, environmental impact assessments development of strategic environmental management options, groundwater resource management for irrigation, industrial and municipal water supplies, and the development of environmental information management systems. In addition, he has specialised expertise in the areas of aquifer analysis and contaminant transport evaluation, site clean-up criteria development and risk assessment, drainage, dewatering and groundwater resource management.

Bill has been involved in many programs to develop and protect groundwater resources in Canada and internationally. He has also worked on numerous investigations of industrial sites involving characterization and remediation of impacts to soil and surface and ground water from the release of organic and inorganic chemicals and developed remedial action plans for tank farms, transformer stations, landfills, lagoons, mines, open lands and buildings. He has conducted numerous hydrogeological investigations including ash disposal in landfills and mined out areas, leachate management, open pit and mine dewatering, coal stack management, water drainage and water quality monitoring, and site reclamation. He has been a principal contributor to the development of guidelines for the clean up of contaminated sites. He is experienced in stakeholder consultation, regulatory negotiation and the development of Terms of Reference and technical programs for environmental engineering and site assessment/remediation studies.

He is one of the Principal investigators of the Port Colborne CBRA, and was the Principal Consultant for the renewal of a contaminated heritage gas works, 51 Division, Toronto, winner of a 2003 Brownie Award. Bill has provided third party review for industry, government and the legal sectors. He provided oversight and technical review of work conducted at the Smithville PCB cleanup site on behalf of the Town of Smithville and the MOE from 1987 through 1994. He has also provided technical review of the asbestos cleanup of the former John Mannsville lands in Scarborough, and the management of low level radwaste at Port Hope (Welcome site). He has reviewed the work conducted at several former military bases (CFB London, USAF Harmon Airfield, and CFB Summerside), numerous refineries, bulk plants and retail fuel outlets, and has been involved with some of the largest and complex remediation projects conducted in Canada (Calgary Explosive Works, CIL; Hagersville Tire Fire, MOE; and Toronto Refiners & Smelters, City of Toronto).

He is a licensed Professional Geoscientist, Past President (2004-05) of the Association of Professional Geoscientists of Ontario (APGO) and chairs the APGO Professional Practice Committee. He is a member of the Canadian Brownfields Network Advisory Panel, Ontario's Brownfield's Stakeholder Group, the National Brownfield Association and a Director of the Ontario Mining Association.