

Hazardous is the New Clean – Contaminant Management Supported Redevelopment

Pinchin will present a case study on a Contaminant Management Strategy that is currently being implemented on a brownfield in the GTA. Chlorinated solvents, petroleum hydrocarbons, potential off-Site migration and free product - the Site has a varied and storied past, complete with several ultimately unsuccessful remedial efforts and the well intentioned but unfortunately mismanaged handling of hazardous levels of PCBs. However, through the implementation of a robust property boundary control, hotspot remediation and isolation, and vapour intrusion mitigation and management, Pinchin is helping our Client take this diamond in the rough and polish it into a safe and economically viable asset

Samuel Lingwood has a background in mining, mechanical and environmental engineering and is a Team Leader & Senior Technical Manager within the Pinchin Remediation Team, located in the GTA. His primary focus is on soil and groundwater remedial design, evaluation/costing, and implementation - predominantly within the real estate and development sector. As a project engineer and project manager, Mr. Lingwood has widespread experience with challenging projects across Canada, including in northern and remote environments, for a variety of land use and contaminant scenarios.