



Hatfield
CONSULTANTS

Environmental Specialist Since 1974

CONTAMINANT MONITORING

Hatfield helps you to determine the extent and nature of contamination and to develop mitigation and monitoring plans

WE HELP TO REDUCE OR ELIMINATE CONTAMINANTS THROUGH A RANGE OF SERVICES THAT INCLUDES:

Chemical contamination monitoring

Sampling program design and implementation

Environmental effects monitoring

Developing and maintaining POPs inventories

Developing and implementing mitigation strategies

Capacity-building and training

Health-risk assessment

Communication and awareness raising programs



WWW.HATFIELDGROUP.COM

Hatfield is a leading expert in the investigation of Persistent Organic Pollutants (POPs) and long-term trend-monitoring. With over twenty years of experience, we have developed time-tested procedures for site prioritization, environmental pathway identification and health-risk assessment, as well as developed monitoring and mitigation strategies. Hatfield has conducted Level 1 surveys of landmines and Unexploded Ordnance (UXO) contaminant sites and develop protocols for site clearing and rehabilitation. We have conducted contamination-related analysis and training programs in Canada, Cambodia, China, Indonesia, Lao PDR, Malaysia, Mongolia, the Philippines, Thailand, and Viet Nam.

FEATURED PROJECTS



COASTAL DIOXIN/FURAN MONITORING PROGRAMS

Since 1989, Hatfield has carried out annual dioxin and furan trend-monitoring programs for the pulp and paper industry in British Columbia, Canada. Trends in the concentration of dioxins and furans in biological tissues and sediments were correlated to changes in effluent treatment and the bleaching process. These programs constitute one of the most comprehensive and long-term dioxin monitoring studies ever undertaken.



AGENT ORANGE INVESTIGATIONS IN VIET NAM

For over 15 years, Hatfield has been at the forefront of investigations into Agent Orange contamination in Viet Nam. We have collaborated closely with Vietnamese health authorities to measure levels of dioxins in the environment in Viet Nam resulting from spraying of dioxin-contaminated herbicide (primarily Agent Orange), which occurred from 1961 to 1971. In partnership with our Vietnamese colleagues, mitigation and remediation strategies are being developed to protect local populations from exposure to dioxin in the environment.



POPS REGIONAL CAPACITY-BUILDING PROGRAM IN SOUTH-EAST ASIA

Hatfield is implementing the Regional Capacity Building Program for Health Risk Management of Persistent Organic Pollutants (POPs) in South-East Asia. The key objective of the program is to improve the ability of government agencies in the region to manage POPs and POPs-like chemicals using a health risk-based approach. A second objective is to improve inter-governmental cooperation with regard to hazardous chemicals in the region. We have also created a web-based risk-assessment toolkit for POPs: www.popstoolkit.com.

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WHY HATFIELD CONSULTANTS?

Established in 1974 and based in Vancouver, Canada, Hatfield Consultants has built a worldwide reputation in environmental services with over 1,600 projects in Canada, Asia, Africa, South America and Europe. With company offices in Canada, Indonesia, Laos and Botswana, as well as business partners in Chile and Thailand, we are well positioned to respond to your individual project needs and requirements – wherever you are.

We help you apply best environmental practices and contribute to a sustainable future.