



CTC Source Protection Committee Member - Biography

Mahesh Patel

Municipal

Mahesh Patel is public health professional with over twenty years of extensive experience in all aspects of environmental health. He joined Toronto Public Health's (TPH) Healthy Environments management team in 2000. His qualifications include:

- BSc (Honours) in applied chemistry specialised in analytical chemistry (Kingston University, London (UK)).
- BAA in Environmental Health (Ryerson University, Toronto, Canada)
- MSc (with Distinction) in Water and Environmental Management (Staffordshire University, Stoke on Trent, (UK)).

Mahesh is currently a Health Hazard Manager with city wide responsibility in Safe Water and Legal and Enforcement. As the legal and enforcement lead he has played a major role in the development and implementation of policies and procedures and provides on-going enforcement training and support to staff within TPH. He also continues to provide assistance and training to other Ontario Health Units and agencies for which he was awarded an award of excellence by CIPHI in 2012.

As the safe water lead, he is responsible for both drinking and recreational water quality. It includes monitoring quality of drinking water, beach water and compliance inspection program for public water facilities such as public swimming pools, hot tubs and wading pools. He has formed key partnerships with both internal and external agencies in ensuring safe water. He is also one of the joint authors of a book that provides an historical view of Toronto's water (*HTO Toronto's Water from Lake Iroquois to Lost Rivers to Low-flow Toilets*).

Mahesh continues to participate in various committees and is a member of local and international professional associations including the American Water Works Association, Canadian Institute of Public Health Inspectors, Association of Supervisors of Public Health Inspectors of Ontario, National Environmental Health Association (USA) and Jamaican Association of Public Health Inspectors.