Acronyms

Below are some acronyms found throughout the Risk Management Measures Database which are related to Drinking Water Source Protection. The definitions of these acronyms can be found in the Glossary document under the phrase associated with the acronym.

AVI - Aquifer Vulnerability Index
AST - Aboveground Storage Tank
AWWA - American Water Works Association
BMPs - Best Management Practices
BOD - Biological Oxygen Demand
CBOD - Carbonaceous Biological Oxygen Demand
CCME - Canadian Council of Ministers of the Environment
CWs - Constructed Wetlands
COD - Chemical Oxygen Demand
CSOs - Combined Sewer Overflows
DNAPLs - Dense Non-Aqueous Phase Liquids
EWs - Engineered Wetlands
ERH - Electrical resistance heating
ET - Evapotranspiration
GUDI - Groundwater under the Direct Influence
HVA - Highly Vulnerable Aquifer
HSSF - Horizontal Sub Surface Flow
IBI - Index of Biotic Integrity
IPM - Integrated Pest Management
IPZ - Surface Water Intake Protection Zone
LEPA - Low Energy Precision Application
LNAPL - Light, Non-Aqueous Phase Liquid
MOE - Ontario Ministry Of Environment
NAPL - Non-Aqueous Phase Liquid
NMA - Nutrient Management Act
NMAN - Nutrient (or Nitrogen) Management
OCA - Outdoor Confinement Area
ODWS - Ontario Drinking Water Standards
OMAFRA - Ontario Ministry of Agriculture, Food, and Rural Affairs
OSC - Organic Soil Conditioner
PAM - Polyacrylamide
PCBs - Polychlorinated Biphenyls
PRB - Permeable reactive subsurface barrier
PSNT - Pre Sidedress Nitrogen Test
PVA - Poly Vinyl Alcohol
QP - Qualified Professional
SAAT - Surface to Aquifer Advection Time
SSF - Sub Surface Flow (see Engineered Wetlands for description)
STP - Sewage Treatment Plant
SWAT - Surface to Well Advection Time
SVOCs - Semi-Volatile Organic Compounds
TOT - Time-of-Travel
TCLP - Toxicity Characteristic Leaching Procedure
TSSA - Technical Standards and Safety Authority
UZAT - Unsaturated Zone Advection Time
UST - Underground Storage Tank
VFS - Vegetative Filter Strips
VOCs - Volatile Organic Compounds
VSSF - Vertical Sub Surface Flow
WTP - Water Treatment Plant
WWTP - Waste Water Treatment Plant
WWIS - Water Well Information System
WHPA - Wellhead Protection Area
WQ - Water Quality