Environmental Health Response to Chemical Emergencies

Acronym List

AEGL – Acute Exposure Guideline Level
ALOHA - Areal Locations of Hazardous Atmospheres
ATSDR – Agency for Toxic Substance and Disease Registry
CAMEO – Computer-Aided Management of Emergency Operations
CFD – Computational Fluid Dynamics
CHPPM – (US Army) Center for Health Promotion and Preventative Medicine
CFD – Computational Fluid Dynamics
DHS – Department of Homeland Security
DOD – Department of Defense
DOL – Department of Labor
DOT – Department of Transportation
EOC – Emergency Operations Center
EPA – Environmental Protection Agency
EPA/ISC - Environmental Protection Agency Industrial Source Complex
EPA/CMAQ - Environmental Protection Agency Community Model for Air Quality
EPCRA/SARA – Emergency Planning and Right to Know Act/Superfund Amendments and Reauthorization Act
ERPG – Emergency Response Planning Guideline
ESF – Emergency Support Function
FEMA – Federal Emergency Management Agency
HAZWOPER – Hazardous Waste Operations and Emergency Response
ICS – Incident Command System
IDLH – Immediately Dangerous to Life and Health
MARPLOT - Mapping Applications for Response, Planning and Local Operational Tasks
MCL – Maximum Contaminant Level
MCLG – Maximum Contaminant Level Goal
MEDDRUN – Michigan Emergency Drug Delivery and Resource Utilization Network
MEMP – (MIOSHA) Emergency Management Plan
MIOSHA – Michigan Occupational Health and Safety Administration
MiTER – Michigan Toxicological Emergency Resources
MMRS – Metropolitan Medical Response System
MSP – Michigan State Police
NCP – National (Oil and Hazardous Pollution) Contingency Plan
NEMP – (OSHA) National Emergency Management Plan
NIEHS – National Institute of Environmental Health Sciences
NIMS – National Incident Management System
NIOSH – National Institute for Occupational Safety and Health
NRP – National Response Plan
OEHHA – Office of Environmental Health Hazard Assessment (California)
OEL – Occupational Exposure Limit
OSHA – Occupational Health and Safety Administration
PAH – Polycyclic Aromatic Hydrocarbons
PPE – Personal Protective Equipment
PPM – Parts Per Million
REL – Recommended Exposure Level
REMP – (OSHA) Regional Emergency Management Plan
S&H – Safety and Health
SNS/VMI- Strategic National Stockpile/Vendor Managed Inventory
STEL – Short Term Exposure Limit
SVOC – Semivolatile Organic Compound
TEEL – Temporary Emergency Exposure Limit
USACOE – United States Army Corps of Engineers
USCG – United States Coast Guard
USDA – United States Department of Agriculture
VOC – Volatile Organic Compound
WISER – Wireless Information System for Emergency Responders
WMD – Weapons of Mass Destruction
WMD-CST – (National Guard) Weapons of Mass Destruction Civil Support Team
WTC – World Trade Center