

Acronyms: Printed from Interstate Technology & Regulatory Council (ITRC). 2018. TPH Risk Evaluation at Petroleum-Contaminated Sites. THPRisk-1. Washington, D.C.: Interstate Technology & Regulatory Council, TPH Risk Evaluation Team. <https://tphrisk-1.itrcweb.org>

Acronyms

ACR	Acute to chronic ratio
AVGAS	Aviation gasoline
BTEX	Benzene, toluene, ethylbenzene, and xylenes
BTEXN	Benzene, toluene, ethylbenzene, xylenes, and naphthalene
COCs	Chemicals (or contaminants) of concern
DRO	Diesel range organics
EPH	Extractable petroleum hydrocarbons
FID	Flame ionization detector
GC	Gas chromatography
GRO	Gasoline range organics
HLC	Henry's Law Constant
MDL	Method detection limit
NPDES	National Pollutant Discharge Elimination System
OPA	Oil Pollution Act
PAH	Polycyclic aromatic hydrocarbon
PPM	Parts per million
PPRTV	Provisional Peer-Reviewed Toxicity Value
qPCR	Quantitative polymerase chain reaction
QSAR	Quantitative Structure-Activity Relationship
RAGS	Risk Assessment Guidance for Superfund
RAIS	Risk Assessment Information System
RBCA	Risk-based corrective action
RL	Reporting limit
RRO	Residual range organics
RSL	Risk screening level
SDWA	Safe Drinking Water Act
SGC	Silica gel cleanup
SIM	Secondary ion mass spectrometry
SVOC	Semivolatile organic compound
TLM	Target lipid model
TPH	Total petroleum hydrocarbons
TPH-d	Diesel range petroleum hydrocarbons
TPH-g	Gasoline range petroleum hydrocarbons
TPH-mo	Motor oil range petroleum hydrocarbons
TPH-o	Oil range petroleum hydrocarbons
TRV	Toxicity reference value
TUs	Toxic unit

UCM	Unresolved complex mixture
VPH	Volatile petroleum hydrocarbons
WAF	Water-accommodated fraction