

# Acronyms

AA	Ambient air
ARAR	Applicable or relevant and appropriate requirement
ASTM	ASTM International, formerly American Society for Testing and Materials
BTEX	Benzene, toluene, ethylbenzene, and xylenes
BTV	Background threshold value
CAS	Chemical Abstracts Service
CASRN	Chemical Abstracts Service Registry Number
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CSA	Crawl space air
CSM	Conceptual site model
CVI	Chlorinated vapor intrusion
CVOC	Chlorinated volatile organic compound
DAF	Dilution attenuation factor
DNAPL	Dense non-aqueous phase liquid
DQO	Data quality objective
EC	Engineering control
EPA	Environmental Protection Agency
EPC	Exposure point concentration
EQL	Estimated quantitation limit
ERA	Ecological risk assessment
ERC	Environmental restrictive covenant
ERO	Environmental restrictive ordinance
ESA	Ecologically susceptible area
eV	Electron volt
FA	Financial assurance
FID	Flame ionization detector
F <sub>oc</sub>	Fraction of organic carbon
GC/MS	Gas chromatography/mass spectroscopy
GIS	Geographic information system
GW	Ground water
GWSL	Ground water screening level
IA	Indoor air
IAb	Indoor air background
IASL	Indoor air screening level
IBP	Indiana Brownfields Program
IC	Indiana Code
IC	Institutional control
ICP	Inductively coupled plasma
IDEM	Indiana Department of Environmental Management
IEUBK	Integrated Exposure Uptake Biokinetic Model

IUR	Inhalation unit risk
LNAPL	Light non-aqueous phase liquid
LOC	Letter of credit
LOE	Line of evidence
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MDDR	Minimum data documentation requirements
MS/MSD	Matrix spike/matrix spike duplicate
NAPL	Non-aqueous phase liquid
NIOSH	National Institute for Occupational Safety and Health
OLQ	Office of Land Quality
PAH	Polyaromatic hydrocarbon
PCB	Polychlorinated biphenyl
PID	Photoionization detector
POC	Point of compliance
PPB	Parts per billion
PPM	Parts per million
PVI	Petroleum vapor intrusion
QA/QC	Quality assurance/quality control
QAPP	Quality assurance project plan
RCG	Remediation Closure Guide
RCRA	Resource Conservation and Recovery Act
RfC	Reference concentration
RfD	Reference dose
RME	Reasonable maximum exposure
RMSD	Root mean squared deviation
RO	Remediation objective
SAP	Sampling and analysis plan
SCP	State Cleanup Program
SF	Slope factor
SGe	Soil gas, exterior
SGss	Soil gas, subslab
SIM	Selective ion monitoring
SPLP	Synthetic precipitation leaching procedure
TAL	Target analyte list
TCL	Target compound list
TSD	Treatment, storage, disposal
UCL	Upper confidence limit
U.S. EPA	United States Environmental Protection Agency
USGS	United States Geological Survey
VI	Vapor intrusion
VOC	Volatile organic compound
VRP	Voluntary remediation program
WHPA	Wellhead protection area