

COMMON ACRONYMS IN ACT 2 REPORTS

AOI	Area of Interest
AST	Aboveground Storage Tank
CAP	Corrective Action Process
CO&A	Consent Order and Agreement
COC	Constituent (or Compound) of Concern
EDB	1,2-Dibromoethane
EDC	1,2-Dichloroethane
EPA	United States Department of Environmental Protection
ft/day	feet per day
GIS	Geographic Information System
gpm	gallons per minute
HHRA	Human Health Risk Assessment
HQ	Hazard Quotient
k	hydraulic conductivity
LNAPL	Light Non-Aqueous Phase Liquid
NIR	Notice of Intent to Remediate
µg/kg & mg/kg	micrograms per kilogram (same as parts per million) & milligrams per kilogram
µg/l & mg/l	micrograms per liter (same as parts per million) & milligrams per liter
µg/m ³	micrograms per cubic meter
MSC	Medium Specific Concentration
MTBE	methyl tertiary-butyl ether
NIOSH	National Institute for Occupational Safety and Health
PADCNR	Pennsylvania Department of Conservation and Natural Resources
PADEP	Pennsylvania Department of Environmental Protection
PEL	Permissible Exposure Limit
PES	Philadelphia Energy Solutions
PID	Photoionization Detector
PNDI	Pennsylvania Natural Diversity Inventory
ppm	parts per million
PRM	Potomac-Raritan-Magothy
PWD	Philadelphia Water Department
RACR	Remedial Action Completion Report
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
REL	Recommended Exposure Limit
RIR	Remedial Investigation Report
RSL	Regional Screening Level
SCR	Site Characterization Report
SHS	Statewide Health Standard
SOP	Standard Operating Procedure
SSS	Site-Specific Standard
1,2,4-TMB	1,2,4-Trimethylbenzene
1,3,5-TMB	1,3,5-Trimethylbenzene
TDS	Total Dissolved Solids
TR	Target Risk
USGS	United States Geological Survey
VISL	Vapor Intrusion Screening Levels
VOC	Volatile Organic Compound