

Abbreviations and Acronyms

%	percent
%R	percent recovery
AA	ambient air
ABS	activity-based sampling
ACM	asbestos-containing material
ATSDR	Agency for Toxic Substances and Disease Registry
ASTM	American Society for Testing and Materials
AWQC	ambient water quality criteria
bgs	below ground surface
CADD	computer aided drafting and design
CDM	CDM Federal Programs Corporation
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CIC	Community Involvement Coordinator
CLASS	Contract Laboratory Analytical Support Services
CLP	Contract Laboratory Program
CST	Client Services Team
DAS	Delivery of Analytical Services
DI	deionized
DPT	Direct push technology
DQOs	data quality objectives
EA	environmental assessment
EDD	electronic data deliverable
EM	electromagnetic
EPA	U.S. Environmental Protection Agency
ESAT	Environmental Services Assistance Team
fibers/cc	fibers per cubic centimeter
FIT	Field Investigation Team
FORMS II Lite	Field Operations and Records Management System II Lite
FS	feasibility study
FSDSs	Field Sample Data Sheets
FSP	Field Sampling Plan
ft	feet
FTL	field team leader

gpm	gallons per minute
gpd/ft	gallons per day per foot
gpm/ft	gallons per minute per foot
GPR	ground penetrating radar
GPS	global positioning system
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste and Emergency Response Standard
HAS	hollow stem augers
HV	high volume
IDW	investigative-derived waste
ISO	International Organization for Standardization
K&M	Keasby and Mattison
L/min	liters per minute
LV	low volume
MCE	mixed cellulose ester
MCL	maximum contaminant level
MET	meteorological
µm	micrometer, or micron
MFL	million fibers per liter
mg/kg	milligram per kilogram
mg/l	milligrams per liter
mm	millimeter
msl	mean sea level
MS/MSD	matrix spike/matrix spike duplicate
NIOSH	National Institute of Occupational Safety and Health
NPL	National Priorities List
OASQA	Office of Analytical Services and Quality Assurance
OSC	On Scene Coordinator
OSHA	Occupational Safety and Health Administration
OSWER	Office of Solid Waste and Emergency Response
OU	operable unit
PADEP	Pennsylvania Department of Environmental Protection
PADER	Pennsylvania Department of Environmental Resources
PADOH	Pennsylvania Department of Health
PAHs	polycyclic aromatic hydrocarbons

PARCC	Precision, accuracy, representativeness, completeness, and comparability
Pest/PCBs	Pesticides/poly-chlorinated biphenyls
PCBs	poly-chlorinated biphenyls
PCM	phase contrast microscopy
PEL	permissible exposure limit
PID	photoionization detector
PLM	polarized light microscopy
PPE	personal protective equipment
PRP's	Potentially Responsible Parties
PVC	polyvinyl chloride
QA	quality assurance
QAPP	Quality Assurance Project Plan
QC	quality control
QMP	quality management plan
RAC	Response Action Contract
RAS	Routine Analytical Services
RBC	risk-based concentration
RCRA	Resource Conservation and Recovery Act
REAC	Response Engineering and Analytical Contract
RI	remedial investigation
RI/FS	remedial investigation/feasibility study
ROD	record of decision
RPD	relative percent difference
RPM	Remedial Project Manager
RSCC	Regional Sampling Control Center
SA	site assessment
SEPTA	Southeastern Pennsylvania Transportation Authority
SI	site inspection
site	BoRit Asbestos Superfund Site, operable unit 1
SMP	Site Management Plan
SOW	statement of work
SPT	standard penetration tests
START	Superfund Technical Assessment and Response Team
STEL	short term exposure level
SVOC	semi-volatile organic compound

TAL	Target Analyte List
TCL	Target Compound List
TCLP	toxicity characteristic leaching procedure
TEM	transmission electron microscopy
TOC	total organic carbon
TSCA	Toxic Substances Control Act
TSOP	technical standard operating procedure
TWA	time-weighted average
UST	underground storage tank
VOC	volatile organic compound
WA	work assignment
WP/CE	Work Plan/Cost Estimate
WVWA	Wissahickon Valley Watershed Association
WWTP	wastewater treatment plant