

Acronym/Terminology Reference List

Former Sunflower Army Ammunition Plant

ACM	Asbestos-containing material
USAEC	United States Army Environmental Command
AECOM	AECOM Corporation
AOC	Area of Concern
ADR	Automated Data Review
AIMS	Johnson County GIS mapping system
amsl	above mean sea level
Aguirre	Aguirre Engineers, Inc.
Army	United States Army
AST	Aboveground Storage Tank
BER	Bureau of Environmental Remediation (KDHE BER)
bgs	below ground surface
BMPs	best management practices
BRAC	Base Realignment and Closure
Burns & McDonnell	Burns & McDonnell Engineering Company, Inc.
CAO	Corrective Action Objective
CA	Corrective Action
CAPE	CAPE Environmental
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
CHPPM	(Army) Center for Health Promotion and Preventive Medicine
CMI	Corrective Measures Implementation
CMS	Corrective Measures Study
COC	Contaminant of Concern
COC	chain-of-custody document
COPC	Contaminant of Potential Concern
cy	cubic yards
DCS G9	Deputy Chief of Staff, Installations (Army)
DD	Decision Document
DERP	Defense Environmental Restoration Program
DOD	Department of Defense
DQO	Data Quality Objective
EBS	Environmental Baseline Survey
EPA	Environmental Protection Agency
EUC	Environmental Use Control
ft	feet
FY	fiscal year
GIS	Geographic Information System
GN	Guanidine Nitrate
GPS	Global Positioning System

GWOU	Groundwater Operable Unit
‘Hex Chrome’	Hexavalent Chromium
HRH	High-Range Hydrocarbon
ICM	Interim Corrective Measures
IDW	Investigated Derived Waste
IRP	Installation Restoration Program
J-flagged	estimated result value
KDHE	Kansas Department of Health and Environment
KGS	Kansas Geological Survey
K _{oc}	organic carbon-water partitioning coefficient
Law	Law Engineering and Environmental Services, Inc.
LTM	Long Term Monitoring
LRH	Low-Range Hydrocarbon
MCL	maximum contaminant level
MEC	munitions and explosives of concern
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MRH	Mid-Range Hydrocarbon
MW	monitoring well
NC	Nitrocellulose
NG	Nitroglycerine
NQ	Nitroguanidine
NFA	No Further Action
NFCAP	No Further Corrective Action Planned
NPDES	National Pollutant Discharge Elimination System
OU	Operable Unit (Groundwater)
Pace National	Pace Analytical National Center for Testing and Innovation
PAH	Polycyclic Aromatic Hydrocarbons
PAO	Public Affairs Officer
PA/SI	Preliminary Assessment/Site Inspection
PCB	polychlorinated biphenyl
PDI	Pre-Design Investigation
PID	Photoionization Detector
ppb	parts per billion
PPE	personal protective equipment
ppm	parts per million
PVC	Polyvinyl Chloride
PFAS	Perfluoroalkyl substances
QA	Quality Assurance
QAPP	Quality Assurance Project Plan
QC	Quality Control
QCSR	Quality Control Summary Report

QSM	Quality System Manual
RAZEK	RAZEK Environmental, LLC
RCRA	Resource Conservation and Recovery Act
RFI	RCRA Facilities Investigation
RI	Remedial Investigation
RRSE	Relative Risk Site Evaluation
RSK	Risk-based Standards for Kansas
RSL	EPA Regional Screening Levels
SES	Sevenson Environmental Services
SFAAP (SAAP)	Sunflower Army Ammunition Plant
Shaw	Shaw Environmental
SI	Site Inspection
SOB	Statement of Basis
SOP	Standard Operating Procedure
SRL	Sunflower Redevelopment LLC
STP	Sewage Treatment Plant
SU	Standard Units
SVOC	Semi-Volatile Organic Compound
SWMU	Solid Waste Management Unit
TCLP	Toxicity Characteristic Leaching Procedure
Tetra Tech	Tetra Tech Consulting and Engineering
TMCL	Target Media Cleanup Level
TPH	Total Petroleum Hydrocarbons
ug/kg	micrograms per kilogram
ug/L	micrograms per liter
USACE	United States Army Corps of Engineers
USAEC	United States Army Environmental Command
USGS	United States Geological Survey
UST	underground storage tank
VOC	Volatile Organic Compound
WAC	waste acceptance criteria
WSP	WSP USA Solutions, Inc.
WWTP	Wastewater Treatment Plant
XRF	x-ray fluorescence

List of water bodies at the former SFAAP:

Captain Creek
Kill Creek
Pyott's Pond
Pond A & B
Spoon Creek