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**ENVIRONMENTAL ACRONYMS**

AAI	All Appropriate Inquiries (under federal Superfund)
AOC	Area of Concern
APAR	Affected Property Assessment Report (Texas)
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
ATSDR	Agency for Toxic Substances and Disease Registry
bgs	Below Ground Surface
BPP	Bona Fide Prospective Purchaser
BRA	Baseline Risk Assessment
BTEX	Benzene, Toluene, Ethylbenzene, and Xylene (gasoline constituents)
CDC	Centers for Disease Control and Prevention
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESQG	Conditionally Exempt Small Quantity Generator
CFR	Code of Federal Regulations
COC	Contaminant of Concern; Chemical of Concern; Constituent of Concern
COPC	Compounds of Potential Concern
CSM	Conceptual Site Model
CVOC	Chlorinated Volatile Organic Compound
CWA	Clean Water Act (common name for Federal Water Pollution Control Act)
DCA	Dichloroethane
DCE	Dichloroethene
DNAPL	Dense Non-Aqueous Phase Liquid (Chlorinated Solvents, e.g., TCE & PCE)
DTW	Depth to Groundwater
DWS	Drinking Water Standard
EC	Engineering Controls
ECOS	Environmental Council of the States
EI	Environmental Indicators
EIS	Environmental Impact Statement
EPA	United States Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act (federal)
EPI	Environmental Policy Institute
EPR	Enhanced Passive Remediation
ERIS	Environmental Research Institute (part of ECOS)

ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment (Phase I)
ESI	Environmental Site Investigation (Phase II)
EXPERTS	Environmental Attorneys ☺
FR	Federal Register, Final Rulemaking
FWPCA	Federal Water Pollution and Control Act (aka CWA); Federal Water Pollution and Control Administration
GAO	United States Government Accountability Office
GW	Groundwater
GWPS	Groundwater Protection Standard
HA	Health Advisory
HAZMAT	Hazardous Materials
HEI	Health Effects Institute
HFC	Hydrofluorocarbon
HHE	Health Hazard Evaluation (this relates to an employee request filed with the NIOSH)
HI	Hazard Index
HREC	Historical Recognized Environmental Condition
HUD	United States Housing and Urban Development
HW	Hazardous Waste
IA	Indoor Air
IAQ	Indoor Air Quality
IC	Institutional Control
IOP	Innocent Owner/Operator Program (Texas)
IRIS	Integrated Risk Information System (part of EPA)
ITRC	The Interstate Technology & Regulatory Council
LEL	Lower Explosive Limit
LNAPL	Light Non-aqueous Phase Liquid (e.g., gasoline and hydrocarbons)
LPST	Leaking Petroleum Storage Tank
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank
MCL	Maximum Contaminant Level
mg/kg	Milligrams per Kilogram (parts per million; ppm) – soil
mg/l	Milligrams per Liter (parts per million; ppm) – water
MLE	Multiple Lines of Evidence
MNA	Monitored Natural Attenuation
MSDS	Material Safety Data Sheet
MSW	Municipal Solid Waste
MTBE	Methyl Tertiary Butyl Ether
MW	Monitoring Well
NAPL	Non-aqueous Phase Liquid
NAS	National Academy of Sciences
NFA	No Further Action
NIH	National Institutes of Health
NIOSH	National Institute for Occupational Safety and Health (part of CDC)

NPL	National Priorities List (federal Superfund)
O&M	Operations and Maintenance Plan
OA	Outdoor Air
OIG	Office of Inspector General
ORD	Office of Research and Development
OSHA	United States Occupational Safety & Health Administration
OSWER	Office of Solid Waste and Emergency Response, EPA
OUST	Office of Underground Storage Tanks, EPA
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethylene, Perchloroethylene, or PERC
PCL	Protective Concentration Level (under Texas TRRP)
PCLC	Protective Concentration Level Exceedance
PEL	Permissible Exposure Limit
PHC	Petroleum Hydrocarbons
PID	Photo Ionization Detector
PM	Project Manager
POTW	Publicly Owned Treatment Works
ppb	Parts per Billion (ug/L or ug/kg)
ppm	Parts per Million (mg/L or mg/kg)
PQL	Practical Quantitation Limit
PST	Petroleum Storage Tank
PVI	Petroleum Vapor Intrusion
RA	Remedial Action
RACR	Response Action Completion Report
RAER	Response Action Effectiveness Report
RAO	Remedial Action Objective
RAP	Response Action Plan
RBCA	Risk-Based Corrective Action
RBEL	Risk-Based Exposure Limit
RCRA	Resource Conservation and Recovery Act (federal)
REC	Recognized Environmental Condition
RG	Regulatory Guidance
RI	Remedial Investigation
RP	Responsible Party
RQ	Reportable Quantity (differs by statute)
SARA	Superfund Amendments and Reauthorization Act of 1986 (federal)
SBS	Sick Building Syndrome
SDWA	Safe Drinking Water Act (federal)
SIC	Standard Industrial Classifications
SNPL	Superfund National Priorities List (federal)
SPCC	Spill Prevention, Control and Countermeasure
sq ft or ft <sup>2</sup>	Square Feet
SQG	Small Quantity Generators
SV	Soil Vapor

SVOC	Semi-Volatile Organic Compound
SWDA	Solid Waste Disposal Act (Texas)
SWPPP/SWP3	Stormwater Pollution Prevention Plan
TAC	Texas Administrative Code
TAGA	Trace Atmospheric Gas Analyzer
TC	Target Concentration; Toxicity Characteristics
TCA	Trichloroethane
TCE	Trichloroethylene
TCEQ	Texas Commission on Environmental Quality
TCLP	Toxicity Characteristic Leaching Procedure
TD	Toxic Dose
TDSH	Texas Department of State Health Services
TEPH	Total Extractable Petroleum Hydrocarbons
TLV	Threshold Limit Value
TMB	Trimethylbenzene
TO	Toxic Organic
TP	Target Property
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory
TRRP	Texas Risk Reduction Program (Texas cleanup rules)
TSCA	Toxic Substances Control Act (federal)
TSDF	Treatment, Storage or Disposal Facility
TVPH	Total Volatile Petroleum Hydrocarbons
UCL	Upper Control Limit; Upper Confidence Limit
UEL	Upper Explosive Limit
Ug/kg	Micrograms per kilogram (parts per billion; ppb) – soil
Ug/L	Micrograms per liter (parts per billion; ppb) – water
USDW	Underground Sources of Drinking Water
USGS	United States Geological Survey
UST	Underground Storage Tanks
VC	Vinyl Chloride
VCP	Voluntary Cleanup Program (Texas)
VEC	Vapor Encroachment Conditions
VES	Vapor Encroachment Screen
VI	Vapor Intrusion
VIA	Vapor Intrusion Assessment
VMP	Vapor Monitoring Point
VMW	Vapor Monitoring Well
VOA	Volatile Organic Analysis
VOC	Volatile Organic Compound
VP	Vapor Pressure
VW	Vapor Well