Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hardware	H/W		Abbreviation and Acronym List	
Water	H2O		Abbreviation and Acronym List	
Hydrogen Peroxide	H2O2		Abbreviation and Acronym List	
Hydrogen Sulfide	H2S	Terms of Environment	Glossary and Key Word List	
Definition: Gas emitted during organic decomposition. Also a by-product of oil refining and burning. Smells like rotten eggs and, in heavy concentration, can kill or cause illness.				
Hydrogen Sulfide	H2S		Abbreviation and Acronym List	
Hatch Act	HA		Abbreviation and Acronym List	
Health Advisory	HA	Pesticides Reregistration Glossary	Glossary and Key Word List	
Definition: The HA values are used as informal guidance to municipalities and other organizations when emergency spills or contamination situations occur.				
Health Advisory	HA		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Health Advisory	HA		Abbreviation and Acronym List	
hazard analysis critical control point system	HACCP	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition 1: A systematic methodology to control hazards in a process by applying a two-part technique: first, an analysis that identifies hazards and their severity and likelihood of occurrence; and second, identification of critical points where the hazards may be controlled, and the monitoring criteria to ensure that controls are working effectively. [CRCWQT 2002] Definition 2: The hazard analysis critical control point system (HACCP) is a scientific and systematic way of enhancing the safety of foods from primary production to final consumption through the identification and evaluation of specific hazards and measures for their control to ensure the safety of food. HACCP is a tool to assess hazards and establish control systems that focus on prevention rather than relying mainly on end-product testing. [FAO/WHO 2003a]				
Hazard Assessment Coordination &Policy Division	HACPD		Abbreviation and Acronym List	
Hazard Assessment Computer System	HACS		Abbreviation and Acronym List	
Hispanic Associated Colleges and Universities	HACU		Abbreviation and Acronym List	
Hispanic Association of Colleges and Universities	HACU	Contracting-Related Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Health Assessment Document	HAD		Abbreviation and Acronym List	
Highest Average Field Trial	HAFT	Pesticides Reregistration Glossary	Glossary and Key Word List	
Hardrock Abandoned Mines Reclamation	HAMR		Abbreviation and Acronym List	
Hazardous Air Pollutant	HAP		Abbreviation and Acronym List	
Hazardous air pollutant	HAP		Abbreviation and Acronym List	
Hazardous Air Pollutants	HAP	Improving Air Quality in Your Community Glossary	Glossary and Key Word List	
Definition: Defined under the Clean Air Act as pollutants that cause or may cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental and ecological effects. Currently, the Clean Air Act regulates 188 chemicals and chemical categories as HAPs.				
Hazardous air pollutant	HAP	Emissions Inventory System Glossary	Glossary and Key Word List	
Hazardous Air Pollutant	HAP	AirToxScreen Glossary of Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Another name for air toxic.				
hazardous air pollutant	HAP	Control Strategy Tool (CoST) Glossary	Glossary and Key Word List	
Hazardous Air Pollutant Program	HAP-PRO		Abbreviation and Acronym List	
Hazardous Air Pollutant Exposure Model	HAPEM	AirToxScreen Glossary of Terms	Glossary and Key Word List	
Definition: A computer model designed to estimate inhalation exposure for specified population groups and air toxics. The model uses census data, human-activity patterns, ambient air quality levels, and indoor/outdoor concentration relationships to estimate an expected range of inhalation exposure concentrations for groups of people.				
Hazardous Air Pollutants Enforcement Management System	HAPEMS		Abbreviation and Acronym List	
Hazardous Air Pollutant Prioritization System	HAPPS		Abbreviation and Acronym List	
Hazardous Air Pollution Prioritization System	HAPPS		Abbreviation and Acronym List	
Hazardous Air Pollutants	HAPs	Air Permitting Terms	Glossary and Key Word List	
Definition: Chemicals that cause serious health and environmental effects. Health effects include cancer, birth defects, nervous system problems and death due to massive accidental releases such as the one at the pesticide plant in Bhopal, India. Hazardous air				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
pollutants are released by sources such as chemical plants, dry cleaners, printing plants, and motor vehicles (cars, trucks, buses etc.)				
hazardous air pollutants	HAPs	School Siting Guidelines Glossary	Glossary and Key Word List	
Definition: Toxic air pollutants, are those pollutants that are known or suspected to cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental effects.				
Hazardous Air Pollutants	HAPS		Abbreviation and Acronym List	
Health Assessment Summary	HAS		Abbreviation and Acronym List	
Health and Safety Laboratory	HASL		Abbreviation and Acronym List	
Health and safety plan	HASP	Glossary of Asbestos-related Terms and Acronyms	Glossary and Key Word List	
Houston Automatic Spooling Program	HASP		Abbreviation and Acronym List	
Hazardous and Trace Emissions System	HATREMS		Abbreviation and Acronym List	
Hazardous and Trace Emissions System	HATREMS		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hepatitis A Virus	HAV		Abbreviation and Acronym List	
Hazardous Waste Data Base	HAZARD		Abbreviation and Acronym List	
Hazardous material	HAZMAT		Abbreviation and Acronym List	
Hazardous Materials	HAZMAT		Abbreviation and Acronym List	
Hazard and Operability Study	HAZOP		Abbreviation and Acronym List	
Hazardous Waste Operations and Emergency Response	HAZWOPER	Glossary of Asbestos-related Terms and Acronyms	Glossary and Key Word List	
Herbicide Branch	HB		Abbreviation and Acronym List	
Health Benefits	HB		Abbreviation and Acronym List	
Host Bus Adapter	HBA		Abbreviation and Acronym List	
Historically Black	HBCU	Contracting-Related	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
College/University		Terms	List	
Historically Black Colleges and Universities	HBCU		Abbreviation and Acronym List	
Hispanic and Black Employment Programs	HBEP		Abbreviation and Acronym List	
Hydrobromofluorocarbon	HBFC	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: An ozone-depleting substance consisting of hydrogen, bromine, fluorine, and carbon.				
Hydrobromofluorocarbons	HBFCs	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: An ozone-depleting substance consisting of hydrogen, bromine, fluorine, and carbon.				
Headquarters Branch Office Personnel	HBOP		Abbreviation and Acronym List	
Health Benefits Registration Form (SF 2809)	HBRF		Abbreviation and Acronym List	
Hydrocarbon	HC	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: Chemical compounds that consist entirely of carbon and hydrogen.				
Hydrocarbon	HC	Ozone Layer Protection	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Glossary	List	
Definition: A compound consisting of carbon and hydrogen. Hydrocarbons include methane, ethane, propane, cyclopropane, butane, and cyclopentane. Although they are flammable, hydrocarbons (HCs) may offer advantages as substitutes to ozone-depleting substances because they have zero ozone depletion potential, low toxicity, and with the exception of methane, have low global warming potentials.				
Hydrocarbons	HC	RCRA Glossary of Terms	Glossary and Key Word List	
Definition: Chemical compounds that consist entirely of carbon and hydrogen.				
Hydrocarbons	HC	Terms of Environment	Glossary and Key Word List	
Definition: Chemical compounds that consist entirely of carbon and hydrogen.				
Hydrocarbons	HC		Abbreviation and Acronym List	
Hazardous Constituents	HC		Abbreviation and Acronym List	
hydrocarbons	HC	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Hydrocarbons	HC	I-BEAM Glossary of Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Chemical compounds made up entirely of carbon and hydrogen.				
hydrocarbons + nitrogen oxides	HC+NOx	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Head, Contract Activity	HCA	Contracting-Related Terms	Glossary and Key Word List	
Human Capital Accountability &Innovation Division	HCAID		Abbreviation and Acronym List	
Home Certificate Automations System	HCAP		Abbreviation and Acronym List	
Hexachlorobenzene	HCB		Abbreviation and Acronym List	
Host Computer Basic Software	HCBS		Abbreviation and Acronym List	
Howard Community College	HCC		Abbreviation and Acronym List	
Hexachlorocyclopentadiene	HCCPD		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Human Capital Division	HCD		Abbreviation and Acronym List	
Hardware Configuration Dialog	HCD		Abbreviation and Acronym List	
Hardware Configuration Definition	HCD		Abbreviation and Acronym List	
Hydrochlorofluorocarbons	HCFC		Abbreviation and Acronym List	
Hydrochlorofluorocarbon	HCFC	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of hydrogen, chlorine, fluorine, and carbon. Hydrochlorofluorocarbons (HCFCs) are one class of chemicals that was used to replace the chlorofluorocarbons (CFCs). They contain chlorine and thus deplete stratospheric ozone, but to a much lesser extent than CFCs. HCFCs have ozone depletion potentials (ODPs) ranging from 0.01 to 0.1. Production of HCFCs is being phased out.				
Hydrochlorofluorocarbons	HCFCs	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of hydrogen, chlorine, fluorine, and carbon. Hydrochlorofluorocarbons (HCFCs) are one class of chemicals that was used to replace the chlorofluorocarbons (CFCs). They contain chlorine and thus deplete stratospheric ozone, but to a much lesser extent than CFCs. HCFCs have ozone depletion potentials (ODPs) ranging from 0.01 to 0.1. Production of HCFCs is being phased out.				
Hydrochlorofluorocarbons	HCFCs	Greenhouse Gas	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Emissions	List	
Definition: Compounds containing hydrogen, fluorine, chlorine, and carbon atoms. Although ozone depleting substances, they are less potent at destroying stratospheric ozone than chlorofluorocarbons (CFCs). They have been introduced as temporary replacements for CFCs and are also greenhouse gases. See ozone depleting substance.				
Hydrochlorofluorocarbons	HCFCs	Greening EPA Glossary	Glossary and Key Word List	
Definition: Compounds containing carbon, hydrogen, chlorine, and fluorine. They were originally intended as replacements for CFCs, but are only a temporary solution because they still contain chlorine and have the potential to destroy stratospheric ozone.				
Hydrochlorofluorocarbons	HCFCs	Glossary of Climate Change Terms	Glossary and Key Word List	
Definition: Compounds containing hydrogen, fluorine, chlorine, and carbon atoms. Although ozone depleting substances, they are less potent at destroying stratospheric ozone than chlorofluorocarbons (CFCs). They have been introduced as temporary replacements for CFCs and are also greenhouse gases. See ozone depleting substance.				
Formaldehyde	HCHO		Abbreviation and Acronym List	
How Clean is Clean	HCIC		Abbreviation and Acronym List	
Hydrogen Chloride	HCL		Abbreviation and Acronym List	
Hydrochloric Acid (when in water solution)	HCL		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Human Capital Management Branch	HCMB		Abbreviation and Acronym List	
Human Coronavirus	HCoV		Abbreviation and Acronym List	
Hydrothermal Coal Process	HCP		Abbreviation and Acronym List	
Human Capital Planning &Policy Division	HCPPD		Abbreviation and Acronym List	
Human Capital &Resource Management, Office of	HCRM		Abbreviation and Acronym List	
Hydrocarbons	HCs	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of carbon and hydrogen. Hydrocarbons include methane, ethane, propane, cyclopropane, butane, and cyclopentane. Although they are flammable, hydrocarbons (HCs) may offer advantages as substitutes to ozone-depleting substances because they have zero ozone depletion potential, low toxicity, and with the exception of methane, have low global warming potentials.				
Hazard Communication Standard	HCS		Abbreviation and Acronym List	
Headquarters Customer Service Branch	HCSB		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hematocrit	HCT		Abbreviation and Acronym List	
bis(2-chloroethyl) sulfide	HD		Abbreviation and Acronym List	
Sulfur mustard / mustard gas	HD		Abbreviation and Acronym List	
Head Disk Assembly	HDA		Abbreviation and Acronym List	
Heavy Duty Diesel	HDD		Abbreviation and Acronym List	
Heating Degree Day	HDD	Heat Island Effect Glossary	Glossary and Key Word List	
Definition: Heating degree days are used to estimate how cold the climate is and how much energy may be needed to keep buildings warm. HDDs are calculated by subtracting the mean daily temperature from a balance temperature, and summing only positive values over an entire year. The balance temperature used can vary, but is usually set at 65°F (18°C), 68°F (20°C), or 70°F (21°F).				
Heavy-duty Diesel Engine	HDDE	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: A heavy-duty engine that runs on diesel fuel.				
heavy-duty diesel engine	HDDE	Emissions Standards Reference Guide: Acronyms and	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Acronyms and Abbreviations		
heavy-duty engine	HDE	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Heavy Duty Engine	HDE		Abbreviation and Acronym List	
Heavy-duty Engine	HDE	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: Any engine to be used in a heavy-duty truck or heavy-duty vehicle for the purpose of propelling the truck or vehicle.				
Heavy-duty Truck or Vehicle Engine	HDE	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: Any engine to be used in a heavy-duty truck or heavy-duty vehicle for the purpose of propelling the truck or vehicle.				
Heavy Duty Engine Certification Data	HDECERT		Abbreviation and Acronym List	
Heavy Duty Gasoline Powered Vehicle	HDG		Abbreviation and Acronym List	
Heavy-duty Gasoline Engine	HDGE	Importing Vehicles and Engines Glossary	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: A heavy-duty engine that runs on gasoline.				
High-Level Data Link Control	HDLC		Abbreviation and Acronym List	
high-density polyethylene	HDPE	Waste Reduction Model (WARM) Definitions and Acronyms	Glossary and Key Word List	
High Density Polyethylene	HDPE	Comprehensive Procurement Guideline Program Glossary	Glossary and Key Word List	
Definition: A plastic resin used in products and packaging such as milk jugs, detergent bottles, margarine tubs, and garbage containers.				
High Density Polyethylene	HDPE	Measuring Recycling Guidance Glossary	Glossary and Key Word List	
Definition: Refers to a plastic product in which the ethylene molecules are linked in long chains with few side branches. Examples of products made from HDPE include milk jugs, detergent bottles, margarine tubs, and garbage containers. (U.S. EPA, 1995c)				
High Density Polyethylene	HDPE		Abbreviation and Acronym List	
high density polyethylene	HDPE	Glossary of Technical Terms: Office of Underground Storage Tanks	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Homeland Defense Procurement Strategy	HDPS	Contracting-Related Terms	Glossary and Key Word List	
Headquarters and Desktop Services Division	HDSD		Abbreviation and Acronym List	
Headquarters Desktop and Systems Development Branch	HDSDB		Abbreviation and Acronym List	
Heavy-duty Truck	HDT	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: Any motor vehicle (including buses) having a GVWR of greater than 8,500 pounds, or curb weight of more than 6,000 pounds, or that has a basic vehicle frontal area in excess of 45 square feet, (40 CFR 86.1803-01).				
Highest Dose Tested	HDT		Abbreviation and Acronym List	
Highest Dose Tested in a Study	HDT		Abbreviation and Acronym List	
Heavy Duty Truck	HDT		Abbreviation and Acronym List	
Highest Dose Tested	HDT	Pesticides Reregistration Glossary	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Heavy Duty Vehicle	HDV		Abbreviation and Acronym List	
heavy-duty vehicle	HDV	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Heavy-duty Vehicle	HDV	Importing Vehicles and Engines Glossary	Glossary and Key Word List	
Definition: Any motor vehicle (including buses) having a GVWR of greater than 8,500 pounds, or curb weight of more than 6,000 pounds, or that has a basic vehicle frontal area in excess of 45 square feet, (40 CFR 86.1803-01).				
Half-Duplex	HDX		Abbreviation and Acronym List	
Human Exposure Assessment Location	HEAL		Abbreviation and Acronym List	
Healthy Schools Environments Assessment Tool	HealthySEAT		Abbreviation and Acronym List	
Human Exposure &Atmospheric Sciences Division - Research Triangle Park, NC	HEASD		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Human Exposure and Atmospheric Sciences Division	HEASD		Abbreviation and Acronym List	
Helpdesk Expert Automation Tool	HEAT		Abbreviation and Acronym List	
human equivalent concentration	HEC	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition 1: The human concentration (for inhalation exposure) of an agent that is believed to induce the same magnitude of toxic effect as the experimental animal species concentration or dose. This adjustment may incorporate toxicokinetic information on the particular agent, if available, or use a default procedure, such as assuming that daily oral doses experienced for a lifetime are proportional to body weight raised to the 0.75 power. [EPA 2003] Definition 2: Exposure concentration for humans that has been adjusted for dosimetric differences between experimental animal species and humans to be equivalent to the exposure concentration associated with observed effects in the experimental animal species. If occupational human exposures are used for extrapolation, the human equivalent concentration represents the equivalent human exposure concentration adjusted to a continuous basis. [RAIS 2004]				
Human Equivalent Concentration	HEC		Abbreviation and Acronym List	
Human Equivalent Concentration	HEC	Integrated Risk Information System (IRIS) Glossary	Glossary and Key Word List	
Definition: The human concentration (for inhalation exposure) or dose (for other routes of exposure) of an agent that is believed to				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
induce the same magnitude of toxic effect as the experimental animal species concentration or dose. This adjustment may incorporate toxicokinetic information on the particular agent, if available, or use a default procedure, such as assuming that daily oral doses experienced for a lifetime are proportional to body weight raised to the 0.75 power.				
Human Equivalent Concentration	HEC	Health Effects Notebook Glossary	Glossary and Key Word List	
Definition: The human concentration (for inhalation exposure) of an agent that is believed to induce the same magnitude of toxic effect as the experimental animal species concentration. This adjustment may incorporate toxicokinetic information on the particular agent, if available, or use a default procedure. See A Review of the Reference Dose and Reference Concentration Processes (EPA, 2002).				
House Energy and Commerce Committee	HECC		Abbreviation and Acronym List	
Health &Ecological Criteria Division	HECD		Abbreviation and Acronym List	
Health and Ecological Criteria Division	HECD		Abbreviation and Acronym List	
human equivalent dose	HED	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition: A dose which, when administered to humans, produces an effect equal to that produced by a dose in animals. [EPA 2005b, RAIS 2004]				
Health Effects Division	HED		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
			Acronym List	
Health Effects Division	HED		Abbreviation and Acronym List	
Human Equivalent Dose	HED	Integrated Risk Information System (IRIS) Glossary	Glossary and Key Word List	
Definition: The human concentration (for inhalation exposure) or dose (for other routes of exposure) of an agent that is believed to induce the same magnitude of toxic effect as the experimental animal species concentration or dose. This adjustment may incorporate toxicokinetic information on the particular agent, if available, or use a default procedure, such as assuming that daily oral doses experienced for a lifetime are proportional to body weight raised to the 0.75 power.				
Human Exposure Database System	HEDS		Abbreviation and Acronym List	
Health and Environmental Effects Assessment Division	HEEAD		Abbreviation and Acronym List	
Health and Environmental Effects Profile	HEEP		Abbreviation and Acronym List	
Gases and Particles	HEGP		Abbreviation and Acronym List	
Hazardous Pollutants Research	HEHP		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Health and Environmental Impacts Division	HEID	Emissions Inventory System Glossary	Glossary and Key Word List	
Definition: Health and Environmental Impacts Division (of EPA's Office of Air, OAQPS, located in RTP, NC). Responsible for the range of tasks related to the interaction between human health and air pollution. Determines the National Ambient Air Quality Standards and Emissions Reduction Standards.				
Hydrologic Evaluation of Landfill Performance Model	HELPMODEL		Abbreviation and Acronym List	
highly erodible lands	HELs	Federal Land Management in the Chesapeake Bay Watershed Glossary	Glossary and Key Word List	
Definition: Land that is very susceptible to erosion, including fields that have at least 1/3 or 50 acres of soils with a natural erosion potential of at least 8 times their T value. More than 140 million acres are classified as HEL. Farms cropping highly erodible land and under production flexibility contracts must be in compliance with a conservation plan that protects this cropland.				
Human Exposure Model	HEM	AirToxScreen Glossary of Terms	Glossary and Key Word List	
Definition: A computer model used primarily for conducting inhalation risk assessments for sources emitting air toxics to ambient air.				
Human Exposure Modeling	HEM		Abbreviation and Acronym List	
Oxidants	HEOX		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
			Acronym List	
Household Evaluation Program	HEP		Abbreviation and Acronym List	
Hispanic Employment Program	HEP	Contracting-Related Terms	Glossary and Key Word List	
Hispanic Employment Program	HEP		Abbreviation and Acronym List	
High efficiency particulate air	HEPA	Asbestos Hazard and Emergency Response Act Terms	Glossary and Key Word List	
Definition: Refers to a filtering system capable of trapping and retaining at least 99.97 percent of all monodispersed particles 0.3 m in diameter or larger.				
High Efficiency Particulate Arrestance (filters)	HEPA	Indoor Air Quality Glossary	Glossary and Key Word List	
High Efficiency Particulate Air	HEPA		Abbreviation and Acronym List	
High Efficiency Particulate Arrestance (filters)	HEPA	I-BEAM Glossary of Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
High Efficiency Particulate Air (Filter)	HEPA	Mold - Glossary of Terms	Glossary and Key Word List	
High-efficiency particulate air	HEPA		Abbreviation and Acronym List	
High-efficiency particulate air filter	HEPA filter	Glossary for Air Pollution Terms in Particle Pollution and Your Patients' Health	Glossary and Key Word List	
Definition: A type of pleated mechanical air filter. This type of air filter can theoretically remove at least 99.97% of dust, pollen, mold, bacteria, and any airborne particles with a size of 0.3 microns (µm).				
Pesticides Research	HEPS		Abbreviation and Acronym List	
Health and Environmental Review Division	HERD		Abbreviation and Acronym List	
Health Effects Research Laboratory	HERL		Abbreviation and Acronym List	
Health Effects Research Laboratory - RTP, NC	HERL-RTP		Abbreviation and Acronym List	
Hyperion Energy Recovery System	HERS		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Home Energy Rating System index	HERS index	Top Green Home Terms	Glossary and Key Word List	
Definition: A nationally recognized energy rating system that gives homeowners, sellers, buyers, builders, mortgage lenders, and secondary lending markets a precise evaluation of home energy efficiency in the form of a score. A home built to the specifications of the International Energy Conservation Code scores a HERS Index of 100, while a net zero energy home scores a HERS Index of 0. The lower a home's HERS Index, the more energy efficient it is.				
Health and Environmental Study Audit Program	HESAP		Abbreviation and Acronym List	
Toxic Substances Research	HETC		Abbreviation and Acronym List	
Hepatitis E Virus	HEV		Abbreviation and Acronym List	
Hexachloronobornadiene	HEX-BCH		Abbreviation and Acronym List	
Hydrofluoric acid (in water solution)	HF		Abbreviation and Acronym List	
Hydrogen Fluoride	HF		Abbreviation and Acronym List	
Heptafluorobutyric anhydride	HFBA		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Heptafluorobutyrylimidazole	HFBI		Abbreviation and Acronym List	
Hydrofluorocarbon	HFC	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of hydrogen, fluorine, and carbon. Hydrofluorocarbons (HFCs) are a class of replacements for chlorofluorocarbons. Because they do not contain chlorine or bromine, they do not deplete the ozone layer. All HFCs have an ozone depletion potential of 0. Some HFCs have high global warming potentials.				
Human food chain	HFC	Hazard Ranking System Glossary	Glossary and Key Word List	
Hydrofluorocarbons	HFCs	Glossary of Climate Change Terms	Glossary and Key Word List	
Definition: Compounds containing only hydrogen, fluorine, and carbon atoms. They were introduced as alternatives to ozone depleting substances in serving many industrial, commercial, and personal needs. HFCs are emitted as by-products of industrial processes and are also used in manufacturing. They do not significantly deplete the stratospheric ozone layer, but they are powerful greenhouse gases with global warming potentials ranging from 140 (HFC-152a) to 11,700 (HFC-23).				
Hydrofluorocarbons	HFCs	Greening EPA Glossary	Glossary and Key Word List	
Definition: Man-made compounds containing hydrogen, fluorine, and carbon, many of which have been developed as alternatives to ozone-depleting substances for industrial, commercial, and consumer products, that have a range of global warming potentials. HFCs do not have the potential to destroy stratospheric ozone, but they are still powerful greenhouse gases.				
Hydrofluorocarbons	HFCs	Ozone Layer Protection Glossary	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: A compound consisting of hydrogen, fluorine, and carbon. Hydrofluorocarbons (HFCs) are a class of replacements for chlorofluorocarbons. Because they do not contain chlorine or bromine, they do not deplete the ozone layer. All HFCs have an ozone depletion potential of 0. Some HFCs have high global warming potentials.				
Hydrofluorocarbons	HFCs	Greenhouse Gas Emissions	Glossary and Key Word List	
Definition: Compounds containing only hydrogen, fluorine, and carbon atoms. They were introduced as alternatives to ozone depleting substances in serving many industrial, commercial, and personal needs. HFCs are emitted as by-products of industrial processes and are also used in manufacturing. They do not significantly deplete the stratospheric ozone layer, but they are powerful greenhouse gases with global warming potentials ranging from 140 (HFC-152a) to 11,700 (HFC-23).				
Hydrofluoroolefin	HFO	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of hydrogen, fluorine, and carbon. Hydrofluoroolefins (HFOs) are alternatives to ozone-depleting substances that typically have very low global warming potentials.				
HERL-RTP Forced Oscillation System	HFOS		Abbreviation and Acronym List	
Hydrofluoroolefins	HFOs	Ozone Layer Protection Glossary	Glossary and Key Word List	
Definition: A compound consisting of hydrogen, fluorine, and carbon. Hydrofluoroolefins (HFOs) are alternatives to ozone-depleting substances that typically have very low global warming potentials.				
Host File Transfer	HFT		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
mercury, elemental	Hg	Glossary of Technical Terms: Office of Underground Storage Tanks	Glossary and Key Word List	
Mercury	Hg	RCRA Glossary of Terms	Glossary and Key Word List	
Definition: Heavy metal that can accumulate in the environment and is highly toxic if breathed or swallowed.				
Mercury	Hg	Terms of Environment	Glossary and Key Word List	
Definition: Heavy metal that can accumulate in the environment and is highly toxic if breathed or swallowed.				
HERL-RTP Gas/Aerosol System	HGAS		Abbreviation and Acronym List	
Hemoglobin	Hgb		Abbreviation and Acronym List	
Hydrogeomorphic	HGM	Glossary of Wetland Bioassessment Terms	Glossary and Key Word List	
Definition: Classification: A wetland classification system based on the position of a wetland in the landscape (geomorphic setting), dominant sources of water, and the flow and fluctuation of water once in the wetland. Hydrogeomorphic classes include riverine, depressional, slope, mineral soil flats, organic soil flats, estuarine fringe, and lacustrine fringe.				
Hydrogeomorphic approach	HGM approach	Glossary of Wetland Bioassessment Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: A functional assessment method which compares a wetland's condition to similar wetland types (as defined by HGM classification) that are relatively unaltered. HGM functions normally fall into one of three major categories: (1) hydrologic (e.g., storage of surface water), (2) biogeochemical (e.g., removal of elements and compounds), and (3) habitat (e.g., maintenance of plant and animal communities).				
Human Health Assessment Group	HHAG		Abbreviation and Acronym List	
heavy heavy-duty diesel engine	HHDDE	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Human Health and the Environment	HHE		Abbreviation and Acronym List	
Household Identifier	HHID		Abbreviation and Acronym List	
Health Hazards Information System	HHIS		Abbreviation and Acronym List	
Department of Health and Human Services	HHS		Abbreviation and Acronym List	
U.S. Department of Health and Human Services	HHS		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
U.S. Health and Human Services	HHS		Abbreviation and Acronym List	
Department of Health and Human Services (Formerly HEW)	HHS		Abbreviation and Acronym List	
Higher Heating Value	HHV		Abbreviation and Acronym List	
Household Hazardous Waste	HHW	Measuring Recycling Guidance Glossary	Glossary and Key Word List	
Definition: Refers to hazardous products that are used and disposed of by residential-rather than industrial-consumers. These products include some paints, stains, varnishes, solvents, and pesticides, and other materials or products containing volatile chemicals that catch fire, react, explode under certain circumstances, or that are corrosive or toxic. HHW is derived from municipal solid waste (MSW) with the exception of used oil which is excluded from the category of MSW. Examples of recycling include processing HHW components into new products after they have been diverted from the waste stream. Diversion from the waste stream only does not constitute recycling (i.e., through collection or drop-off programs). (U.S. EPA, 1992, 1993b)				
Household Hazardous Waste	HHW		Abbreviation and Acronym List	
hazard index	HI	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition 1: The sum of more than one hazard quotient for multiple substances and/or multiple exposure pathways. The HI is				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
calculated separately for chronic, subchronic, and shorter-term duration exposures. [EPA 2004] Definition 2: Potential noncarcinogenic (systemic) effects are characterized by comparing projected intakes of chemicals to toxicity values (i.e, reference doses). The numerical risk or hazard quotient estimate that results is a ratio. The ratio of the intake over the reference dose (hazard index) is compared to unity (1.0). If the quotient is less than 1, then the systemic effects are assumed not to be of concern; if the hazard quotient is greater than 1, then the systemic effects are assumed to be of concern. The hazard index is the sum of hazard quotients. [RAIS 2004]				
Hazard Index	HI	AirToxScreen Glossary of Terms	Glossary and Key Word List	
Definition: The sum of hazard quotients for toxics that affect the same target organ or organ system. Because different air toxics can cause similar adverse health effects, combining hazard quotients from different toxics is often appropriate. A hazard index (HI) of 1 or lower means air toxics are unlikely to cause adverse noncancer health effects over a lifetime of exposure. However, an HI greater than 1 doesn't necessarily mean adverse effects are likely. Instead, EPA evaluates this on a case-by-case basis. Read more about hazard indexes in Section 6 of the AirToxScreen Technical Support Document (https://www.epa.gov/AirToxScreen/airtoxscreen-technical-support-document).				
Hazard Index	HI		Abbreviation and Acronym List	
High-volume Sampler (air)	Hi-VOL		Abbreviation and Acronym List	
Health Impact Assessment	HIA	School Siting Guidelines Glossary	Glossary and Key Word List	
Definition: Health Impact Assessment (HIA) (https://www.who.int/health-topics/health-impact-assessment) is most often defined as "a combination of procedures, methods and tools by which a policy, program or project may be judged as to its potential effects on the				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
health of a population, and the distribution of those effects within the population" (World Health Organization, 1999). This broad definition from the World Health Organization European Center for Health Policy (ECHP) and presented in the Gothenburg Consensus paper on HIA [http://www.apho.org.uk/resource/item.aspx?RID=44163] reflects the many variants of HIA. A somewhat more precise definition is that HIA is "a multidisciplinary process within which a range of evidence about the health effects of a proposal is considered in a structured framework."				
Health Insurance Association of America	HIAA		Abbreviation and Acronym List	
Herbicide &Insecticide Branch	HIB		Abbreviation and Acronym List	
Hazardous Incident Data System	HIDS		Abbreviation and Acronym List	
Host Intrusion Detection System	HIDS		Abbreviation and Acronym List	
High-Frequency Electromagnetic Sounding	High-Frequency EM Sounding	Waste and Cleanup Risk Assessment Glossary	Glossary and Key Word List	
Definition: High-frequency EM sounding, the technology used for nonintrusive geophysical exploration, projects high-frequency electromagnetic radiation into subsurface layers to detect the reflection and refraction of the radiation by various layers of soil. Unlike ground-penetrating radar, which uses pulses, the technology uses continuous waves of radiation. See also Ground-Penetrating Radar.				
HRS Integrated Lotus	HILDA		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Notes Database Application			Acronym List	
Hydrophilic interaction liquid chromatography	HILIC		Abbreviation and Acronym List	
Hydrophilic interaction liquid chromatography-tandem mass spectrometry	HILIC-MS-MS		Abbreviation and Acronym List	
Health Insurance Portability and Accountability Act	HIPAA		Abbreviation and Acronym List	
High Performance Parallel Interface	HIPPI		Abbreviation and Acronym List	
Effluent Guidelines GC/MS Screening Analysis Data	HISLIB		Abbreviation and Acronym List	
Headquarters Invoice Tracing System	HITS		Abbreviation and Acronym List	
High-Speed Wide Area Information System	HIWAIS		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
A Line Source Model for Gaseous Pollutants	HIWAY		Abbreviation and Acronym List	
High-Level Waste and Standards	HIWS		Abbreviation and Acronym List	
Hydrophilic-lipophilic-balanced	HLB		Abbreviation and Acronym List	
heavy light-duty truck	HLDT	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Host Language Interface	HLI		Abbreviation and Acronym List	
High-Level Radioactive Waste	HLRW		Abbreviation and Acronym List	
High-Level Radioactive Waste	HLRW	Terms of Environment	Glossary and Key Word List	
Definition: Waste generated in core fuel of a nuclear reactor, found at nuclear reactors or by nuclear fuel reprocessing; is a serious threat to anyone who comes near the waste without shielding.				
Hardware Management Console	HMC		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hazardous Materials Incident Reporting System	HMIRS		Abbreviation and Acronym List	
Hazardous Materials Information System	HMIS		Abbreviation and Acronym List	
Hazardous Material Information System	HMIS		Abbreviation and Acronym List	
HERL-RTP Management Information System	HMIS		Abbreviation and Acronym List	
Health Maintenance Organization	HMO		Abbreviation and Acronym List	
Highway Mobile Source	HMS		Abbreviation and Acronym List	
Hazardous Materials Table	HMT		Abbreviation and Acronym List	
Hazardous Materials Transportation Act	HMTA		Abbreviation and Acronym List	
Hexamethylenetriperoxidediamine	HMTD		Abbreviation and Acronym List	
Hazardous Material	HMTR		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Transportation Regulations			Acronym List	
Hazardous Materials Training and Research Institute	HMTRI		Abbreviation and Acronym List	
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine	HMX		Abbreviation and Acronym List	
Nitrogen mustard 1; bis(2-chloroethyl)ethylamine	HN-1		Abbreviation and Acronym List	
Nitrogen mustard 2; 2,2'-dichloro-N-methyldiethylamine N,N-bis(2-chloroethyl)methylamine	HN-2		Abbreviation and Acronym List	
Nitrogen mustard 3; tris(2-chloroethyl)amine	HN-3		Abbreviation and Acronym List	
Headquarters Offices	HO		Abbreviation and Acronym List	
Hazardous Organization	HO		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
			Acronym List	
Headquarters Operations Branch	HOB		Abbreviation and Acronym List	
Halogenated Organic Carbons	HOC		Abbreviation and Acronym List	
Headquarters Operations and Client Services Division	HOCSD		Abbreviation and Acronym List	
Headquarters Operations and Client Services Division	HOCSD		Abbreviation and Acronym List	
Host On-Demand	HOD		Abbreviation and Acronym List	
Hazardous Organic NESHAP	HON		Abbreviation and Acronym List	
Production Emergency Change Library	HOTLIB		Abbreviation and Acronym List	
High Occupancy Vehicle	HOV		Abbreviation and Acronym List	
highest observed water	HOWL	Coastal Sensitivity to	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
levels		Sea-level Rise Glossary and Acronyms	List	
horsepower	hp	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Hollow Permit	HP		Abbreviation and Acronym List	
Horse Power	HP		Abbreviation and Acronym List	
Hazardous Pollutant Assessment and Systems Branch	HPASB		Abbreviation and Acronym List	
Heterotrophic Plate Count	HPC	Drinking Water Technical &Legal Terms	Glossary and Key Word List	
Definition: The number of colonies of heterotrophic bacteria grown on selected solid media at a given temperature and incubation period, usually expressed in number of bacteria per milliliter of sample.				
High Performance Computing	HPC		Abbreviation and Acronym List	
High Performance Computer	HPC		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
High Performance Computing and Communications	HPCC	Contracting-Related Terms	Glossary and Key Word List	
High Performance Computing and Communications	HPCC		Abbreviation and Acronym List	
High Performance Computing, Communications, and Information Technology	HPCCIT	Contracting-Related Terms	Glossary and Key Word List	
High Performance Computing System	HPCS	Contracting-Related Terms	Glossary and Key Word List	
High Performance Environment	HPE		Abbreviation and Acronym List	
Historic Preservation Fund	HPF	Abandoned Mine Lands (AML) Glossary	Glossary and Key Word List	
High purity germanium	HPGe		Abbreviation and Acronym List	
High Performance Liquid Chromatography	HPLC		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
High performance liquid chromatography	HPLC		Abbreviation and Acronym List	
High performance liquid chromatography - fluorescence	HPLC-FL		Abbreviation and Acronym List	
High performance liquid chromatography - mass spectrometry	HPLC-MS		Abbreviation and Acronym List	
High performance liquid chromatography tandem mass spectrometry	HPLC-MS-MS		Abbreviation and Acronym List	
High performance liquid chromatography - ultraviolet	HPLC-UV		Abbreviation and Acronym List	
High performance liquid chromatography-visible	HPLC-vis		Abbreviation and Acronym List	
HERL-RTP Plexiglas System	HPLX		Abbreviation and Acronym List	
Health Protection &Modeling Branch	HPMB		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
High Performance Organization	HPO		Abbreviation and Acronym List	
High Performance Option	HPO		Abbreviation and Acronym List	
HQ Personnel Office Branch	HPOB		Abbreviation and Acronym List	
Headquarters, Procurement Operations Division	HPOD	Contracting-Related Terms	Glossary and Key Word List	
Headquarters Procurement Operations Division	HPOD		Abbreviation and Acronym List	
Hewlett Packard OpenView	HPOV		Abbreviation and Acronym List	
High Priority Violator	HPV		Abbreviation and Acronym List	
High Production Volume	HPV		Abbreviation and Acronym List	
HPV Public Search	HPV-S		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
High Production Volume Chemicals Branch	HPVCB		Abbreviation and Acronym List	
High Production Volume Information System	HPVIS		Abbreviation and Acronym List	
Hazard quotient	HQ	Glossary of Asbestos-related Terms and Acronyms	Glossary and Key Word List	
Headquarters	HQ		Abbreviation and Acronym List	
Hazard Quotient	HQ	AirToxScreen Glossary of Terms	Glossary and Key Word List	
Definition: The ratio of the potential exposure to a substance and the level at which no adverse effects are expected (calculated as the exposure divided by the appropriate chronic or acute value). A hazard quotient of 1 or lower means chronic adverse noncancer effects are unlikely, and thus can be considered to have negligible hazard. For HQs greater than 1, the potential for adverse effects increases, but we do not know by how much. Read more about hazard quotients in Section 6 of the AirToxScreen Technical Support Document (https://www.epa.gov/AirToxScreen/airtoxscreen-technical-support-document).				
hazard quotient	HQ	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition 1: The ratio of a single substance exposure level over a specified time period (e.g., chronic) to a reference value (e.g., an RfC) for that substance derived from a similar exposure period. [EPA 2004]				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition 2: The ratio of estimated site-specific exposure to a single chemical from a site over a specified period to the estimated daily exposure level, at which no adverse health effects are likely to occur. [EPA 2005b]				
Headquarters Case Development Officer	HQCDO		Abbreviation and Acronym List	
Headquarters Reporting System	HQRS		Abbreviation and Acronym List	
Headquarters Services	HQS		Abbreviation and Acronym List	
House of Representatives	HR		Abbreviation and Acronym List	
Human Resource	HR	Contracting-Related Terms	Glossary and Key Word List	
Human Resources	HR		Abbreviation and Acronym List	
Human Resources	HR		Abbreviation and Acronym List	
Human Resources &Administrative Management Branch	HRAMB		Abbreviation and Acronym List	
Human Resources	HRAMS		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
&Administrative Management Staff			Acronym List	
Human Resources Branch	HRB		Abbreviation and Acronym List	
Human Resources Council	HRC		Abbreviation and Acronym List	
Human Resources Division	HRD		Abbreviation and Acronym List	
Human Resource Deputy Branch	HRDB		Abbreviation and Acronym List	
Human Resources Development Group	HRDG		Abbreviation and Acronym List	
High Resolution Gas Chromatography/Mass Spectrometry	HRGC/MS		Abbreviation and Acronym List	
Human Resources &Management Branch	HRMB		Abbreviation and Acronym List	
Human Resources Management Branch	HRMB		Abbreviation and Acronym List	
Human Resources	HRMD		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Management Division - Cincinnati, OH			Acronym List	
Human Resources Management Division - RTP, NC	HRMD		Abbreviation and Acronym List	
Human Resources Management Division	HRMD		Abbreviation and Acronym List	
Human Resources Officer	HRO		Abbreviation and Acronym List	
Human Resources and Operations Branch	HROB		Abbreviation and Acronym List	
Human Resources &Organizational Development Branch	HRODB		Abbreviation and Acronym List	
Horseradish peroxidase	HRP		Abbreviation and Acronym List	
Human Resources Policy Division	HRPD		Abbreviation and Acronym List	
Human Research Protocol Office	HRPO	Glossary of Asbestos-related Terms and	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Acronyms		
Human Resource PeopleSoft	HRPRO		Abbreviation and Acronym List	
High Risk Point Sources	HRPS		Abbreviation and Acronym List	
Hazard Ranking System	HRS		Abbreviation and Acronym List	
Hazard Ranking System	HRS	Superfund for Students and Teachers Glossary	Glossary and Key Word List	
Definition: The method EPA uses to assess and score the hazards posed by a site that takes into account the nature and extent of contamination and the potential for the hazardous substances to migrate from the site through air, soil, surface water, or groundwater; HRS scores are used to determine whether a site should be placed on the National Priorities List (NPL).				
Hazard Ranking System	HRS	Contracting-Related Terms	Glossary and Key Word List	
Hazard Ranking System	HRS	Superfund Acronyms	Glossary and Key Word List	
Definition: See http://www.epa.gov/superfund/programs/npl_hrs/hrsint.htm. The Hazard Ranking System (HRS) is the principal mechanism EPA uses to place waste sites on the NPL. It is a numerically based screening system that uses information from initial, limited investigations - the preliminary assessment and the site inspection - to assess the relative potential of sites to pose a threat to human health or the environment.				
Hazard Ranking System	HRS		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
			Acronym List	
Hazard Ranking System	HRS	Hazard Ranking System Glossary	Glossary and Key Word List	
Hazard Ranking System	HRS	Superfund Reforms Glossary	Glossary and Key Word List	
Definition: The principal screening tool used by EPA to evaluate risks to public health and the environment associated with abandoned or uncontrolled hazardous waste sites. The HRS calculates a score based on the potential of hazardous substances spreading from the site through the air, surface water, or ground water, and on other factors such as density and proximity of human population. This score is the primary factor in deciding if the site should be on the National Priorities List and, if so, what ranking it should have compared to other sites on the list.				
Hazard Ranking System	HRS	Region 5 Cleanup Sites Glossary	Glossary and Key Word List	
Definition: A scoring system used to evaluate potential relative risks to public health and the environment from releases or threatened releases of hazardous substances. EPA and/or a state response agency uses the HRS to calculate a site score (0 to 100) based on the actual or potential release of hazardous substances from a site through air, surface water, or ground water. This score is the primary factor used to decide if a hazardous waste site should be placed on the National Priorities List (NPL).				
Hazard Ranking System	HRS	Waste and Cleanup Risk Assessment Glossary	Glossary and Key Word List	
Definition: The NCP defines the HRS as "the method used by EPA to evaluate the relative potential of hazardous substance releases to cause health or safety problems, or ecological or environmental damage." The HRS is the primary screening tool used by EPA to assess the risks posed to human health or the environment by abandoned or uncontrolled hazardous waste sites. Under the HRS, sites are assigned scores on the basis of the toxicity of hazardous substances that are present and the potential that those				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
substances will spread through the air, surface, water, or ground water, taking into account such factors as the proximity of the substance to nearby populations. Scores are used in determining which sites should be placed on the NPL. See also National Priorities List.				
Hazard Ranking System Score	HRS Score	Superfund Glossary	Glossary and Key Word List	
Definition: The Hazard Ranking System (HRS) is the principal screening tool used by EPA to evaluate relative risks to public health and the environment associated with abandoned or uncontrolled hazardous waste sites. The HRS is a screening tool and not a site-specific risk assessment. The HRS calculates a site score between 0 and 100 based on the actual and/or potential releases of hazardous substances from the site through the air, surface water, or groundwater, or the actual and/or potential exposure of receptors by coming into contact with contamination. The score is based on many other factors such as density and proximity of human population to contamination. A site receiving an HRS score of 28.5 or above is eligible for placing on the National Priorities List (NPL). This score is the primary factor in deciding if the site should be on the NPL and has no significance as an indicator of a specific risk level to people or environmental receptors. The limited data used to develop the HRS score are designed to support site screening and are not intended to provide support for a quantitative risk assessment. The HRS, therefore, is a mechanism that allows EPA to make objective decisions on national priorities across sites nation-wide.				
high-resolution site characterization	HRSC	Glossary of Technical Terms: Office of Underground Storage Tanks	Glossary and Key Word List	
Hazard Ranking System Guidance Manual	HRSGM	Hazard Ranking System Glossary	Glossary and Key Word List	
Hydraulic Retention Time	HRT	AgSTAR Handbook	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Glossary	List	
Definition: The average length of time any particle of manure remains in a manure treatment or storage structure. The HRT is an important design parameter for treatment lagoons, covered lagoon digesters, complete mix digesters, and plug flow digesters.				
High Risk Urban Problem	HRUP		Abbreviation and Acronym List	
Hydrogen Sulfide	HS		Abbreviation and Acronym List	
high sulfur (greater than 500 ppm sulfur)	HS	Emissions Standards Reference Guide: Acronyms and Abbreviations	Glossary and Key Word List	
Headquarters Services Branch	HSB		Abbreviation and Acronym List	
Host Software Component	HSC		Abbreviation and Acronym List	
Hazardous Site Cleanup Division	HSCD		Abbreviation and Acronym List	
Hazardous Site Control Division	HSCD		Abbreviation and Acronym List	
Human Studies Division -	HSD		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Chapel Hill, NC			Acronym List	
Human Studies Division	HSD		Abbreviation and Acronym List	
Hazardous Substances Data Bank	HSDB		Abbreviation and Acronym List	
Hazardous Substance Database	HSDB		Abbreviation and Acronym List	
Hazardous Substance Data Base	HSDB		Abbreviation and Acronym List	
Hazardous Site Evaluation Division	HSED		Abbreviation and Acronym List	
Healthy School Environments Database Application	HSEDA		Abbreviation and Acronym List	
Health and Safety Inspection Report System	HSIRS		Abbreviation and Acronym List	
Hazardous Substance List	HSL		Abbreviation and Acronym List	
Hierarchical Storage Management	HSM		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Homeland Security and Materials Management Division	HSMMD		Abbreviation and Acronym List	
Homeland Security Presidential Directive	HSPD		Abbreviation and Acronym List	
Hydrological Simulation Program Fortran	HSPF		Abbreviation and Acronym List	
Hazardous Substance Research Centers	HSRC	Superfund Acronyms	Glossary and Key Word List	
Definition: See http://www.hsrc.org/. Hazardous Substance Research Centers (HSRC) are a set of national organizations that carry out an active program of basic and applied research, technology transfer, and training involving practical problems relating to hazardous substance management.				
Homeland Security Research Program	HSRP		Abbreviation and Acronym List	
Human Subjects Research Review Official	HSRRO	Glossary of Asbestos-related Terms and Acronyms	Glossary and Key Word List	
Hosting &Storage Solution Branch	HSSB		Abbreviation and Acronym List	
Hosting and Storage Solutions Branch	HSSB		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Health, Safety, and Sustainable Development	HSSD		Abbreviation and Acronym List	
Hazardous and Solid Waste Amendments	HSWA		Abbreviation and Acronym List	
Hazardous and Solid Waste Amendments	HSWA	RCRA State Authorization Terms &Topics	Glossary and Key Word List	
Definition: The Hazardous and Solid Waste Amendments of 1984 (HSWA). HSWA broadened the scope and requirements of RCRA. Like RCRA, HSWA is a statute, but HSWA amended an existing statute. Table 1 in 40 CFR 271.1 lists the federal regulations that implement HSWA. Regulations promulgated under HSWA are immediately effective in all states, regardless of authorization status. EPA administers HSWA rules until states are authorized. Examples of HSWA provisions include: land disposal restrictions; corrective action; Toxicity Characteristic (TC) Rule; and boilers and industrial furnaces (BIFs).				
Hazardous and Solid Waste Amendments of 1984	HSWA	RCRA Corrective Action Terms and Acronyms	Glossary and Key Word List	
Definition: The Hazardous and Solid Waste Amendments of 1984 established the statutory authority for Corrective Action.				
Hazardous and Solid Waste Amendments	HSWA	Waste and Cleanup Risk Assessment Glossary	Glossary and Key Word List	
Definition: HSWA are 1984 amendments to RCRA which required phasing out land disposal of hazardous waste and added minimum technology requirements. See also Resource Conservation and Recovery Act.				
Hazardous and Solid	HSWA	Land Disposal	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Waste Amendments		Restrictions Glossary	List	
Definition: Amendments to RCRA, enacted in 1984.				
Health Threshold	HT		Abbreviation and Acronym List	
Hydrothermally Treated	HT		Abbreviation and Acronym List	
High Terrain Area	HTA		Abbreviation and Acronym List	
High Test Hypochlorite	HTH	Drinking Water Technical &Legal Terms	Glossary and Key Word List	
Definition: Calcium hypochlorite or Ca(OCl)2				
HyperText Markup Language	HTML	Linked Data Glossary	Glossary and Key Word List	
Definition: The predominant markup language for hypertext pages on the Web. HyperText Markup Language (HTML) defines the structure of Web pages and is a family of W3C standards.				
Hypertext Markup Language	HTML	Communications Stylebook Glossary	Glossary and Key Word List	
Definition: The set of markup symbols and codes inserted in a file intended for display on a World Wide Web browser page.				
HyperText Markup Language	HTML	Terminology Services Glossary	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Standardized general markup language application permitting linking of documents through selected access points. NOTE: HTML is a subset of SGML. [ISO 5127:2001]				
HyperText Markup Language	HTML		Abbreviation and Acronym List	
HyperText Markup Language	HTML	Web Guide Glossary	Glossary and Key Word List	
Definition: HyperText Markup Language (HTML) is a simple markup system used to create Web pages and is the backbone of the Internet. HTML is limited in its stylistic presentation of Web pages. Its focus is on the structure of a document rather than its appearance. Web developers sidestep HTML's limitations by using techniques such as advanced Web programming (DHTML, JavaScript, Java, ASP), to improve the presentation of their Web pages.				
HyperText Markup Language	HTML		Abbreviation and Acronym List	
Tritiated water	HTO		Abbreviation and Acronym List	
High Temperature and Pressure	HTP		Abbreviation and Acronym List	
HERL-RTP Training System	HTRN		Abbreviation and Acronym List	
High-Throughput Systems	HTS	Toxicity Testing and Risk Assessment Glossary	Glossary and Key Word List	
Definition: In vitro biochemical or cellular assays that can be run efficiently on a large number of compounds to determine their activity				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
on different biological targets such as ion channels, receptors, enzymes, proteins, and signaling pathways.				
Hyper Text Transfer Protocol	HTTP	Contracting-Related Terms	Glossary and Key Word List	
HyperText Transfer Protocol	HTTP	Linked Data Glossary	Glossary and Key Word List	
Definition: The standard transmission protocol [RFC2616 (http://www.w3.org/Protocols/rfc2616/rfc2616.html)] used on the World Wide Web to transfer hypertext requests and information between Web servers and Web clients (such as browsers). It is an IETF standard.				
Hypertext Transfer Protocol	HTTP		Abbreviation and Acronym List	
Historically Underutilized Business Zone	HUBZone	Contracting-Related Terms	Glossary and Key Word List	
Hydrologic unit code	HUC	Watershed Planning Glossary of Terms	Glossary and Key Word List	
Definition: A unique code, consisting of two to eight digits (based on the four levels of classification in the hydrologic unit system), that identifies each hydrologic unit.				
Hydrographic Unit Code	HUC		Abbreviation and Acronym List	
Hydrologic Unit Code	HUC	STORET Legacy Data Center Glossary	Glossary and Key Word List	
Definition: The code used to identify the hydrologic unit of the station based on FIPS. The entire reference table can be downloaded				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
from the Reference Tables Page (http://www.epa.gov/storpubl/legacy/ref_tables.htm).				
Hydrologic Unit Code-12 Code	HUC-12 Code	Glossary of Frequent Terms in the Loading Tool	Glossary and Key Word List	
Definition: Code assigned by the US Geological Survey used to classify watersheds in the United States and the Caribbean. Code consists of twelve digits which correspond to six levels of classification Region (first-level, 2-digit HUC), Subregion (second-level, 4-digit HUC), Accounting unit (third-level, 6-digit HUC), Cataloguing unit (fourth-level, 8-digit HUC), Watershed (fifth-level, 10-digit HUC), and Subwatershed (sixth-level, 12-digit HUC). Search Considerations:The Loading Tool links facility discharges with hydrologic unit codes (HUC-12) using a WATERS web service. Searching on HUC-12 will produce results if the WATERS web service returns NPDES IDs that correspond to the specified HUC-12. For more information see Overview of Watershed Data (https://echo.epa.gov/trends/loading-tool/resources/about-the-data#watershed). These data are from WATERS.				
Hydrologic Unit Code 12	HUC12	DWMAPS Glossary	Glossary and Key Word List	
Definition: Subdivisions within a watershed. Subwatersheds are the sixth level (12-digit) of the hydrologic unit hierarchy. For more information, see Hydrologic Unit Maps (https://water.usgs.gov/themes/hydrologic-units/).				
USGS Hydrologic Units	HUCs	Aquatic Resource Monitoring - Terminology	Glossary and Key Word List	
Definition: Hierarchical subdivision of land area of United States based on hydrology. "Provide a standardized base for use by water-resource organizations in locating, storing, retrieving, and exchanging hydrologic data, in indexing and inventorying hydrologic data and information, in cataloging water-data acquisition activities, and in a variety of other applications." (USGS Water-Supply Paper 2294, 1987) A cataloging unit is a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature. Almost all cataloging units are larger than 1800 sq km except in special circumstances. National maps available for 1, 2, 3, and 4th fields: regions (21), subregions (222), accounting units (352), cataloging units (2150).				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
National maps available for 1, 2, 3, and 4th fields: regions (21), subregions (222), accounting units (352), cataloging units (2150). Being extended to 5th and 6th fields. Approximately 50% of units at any level correspond to "true" watersheds.				
Department of Housing and Urban Development	HUD		Abbreviation and Acronym List	
U.S. Department of Housing and Urban Development	HUD	Abandoned Mine Lands (AML) Glossary	Glossary and Key Word List	
High volume	HV		Abbreviation and Acronym List	
Heating, ventilation, and air conditioning	HVAC		Abbreviation and Acronym List	
Heating, Ventilation, And Air-Conditioning System	HVAC	Mold - Glossary of Terms	Glossary and Key Word List	
Heating, Ventilation, and Air Conditioning	HVAC	Greening EPA Glossary	Glossary and Key Word List	
Definition: Controls the ambient environment (temperature, humidity, air flow, and air filtering) of a building and must be planned for and operated along with other data center components such as computing hardware, cabling, data storage, fire protection, physical security systems, and power.				
Heating, Ventilation, and Air-Conditioning system	HVAC	Indoor Air Quality Glossary	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Heating, Ventilation, and Air-Conditioning system	HVAC	I-BEAM Glossary of Terms	Glossary and Key Word List	
Heating, Ventilation, and Air Conditioning (System)	HVAC		Abbreviation and Acronym List	
Heating, Ventilation, Air Conditioning	HVAC		Abbreviation and Acronym List	
Heating, Ventilation, and Air Conditioning system	HVAC system	Top Green Home Terms	Glossary and Key Word List	
Definition: Controls a homes internal environment (temperature, humidity, air flow, and air filtering).				
High Volume Industrial Organics	HVIO		Abbreviation and Acronym List	
HERL-RTP Validation System	HVLD		Abbreviation and Acronym List	
High-Volume Low-Pressure spray guns	HVLP spray guns	Improving Air Quality in Your Community Glossary	Glossary and Key Word List	
Definition: A spray gun that uses columns of low pressure air to cause turbulence within the paint as the first stage of atomization. The air used for the final step of atomization originates from high-volume turbine blowers and is transferred to the gun using large-diameter air lines.				
High Volume Time Sharing	HVTS		Abbreviation and Acronym List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hardware	HW		Abbreviation and Acronym List	
Hazardous Waste	HW		Abbreviation and Acronym List	
Half Wave/Full Wave (Electrical Distribution)	HW-FW		Abbreviation and Acronym List	
Hazardous Waste Branch	HWB		Abbreviation and Acronym List	
Hazardous Waste Division	HWD		Abbreviation and Acronym List	
Hazardous Waste Data Management System	HWDMS		Abbreviation and Acronym List	
Hazardous Waste Data Management System	HWDMS		Abbreviation and Acronym List	
Hazardous Waste Enforcement Branch	HWEB		Abbreviation and Acronym List	
Hazardous Waste Engineering Research Laboratory (Cincinnati)	HWERL		Abbreviation and Acronym List	
Hazardous Waste Export	HWES		Abbreviation and	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
System			Acronym List	
Hazardous Waste Groundwater Task Force	HWGTF		Abbreviation and Acronym List	
Hazardous Waste Groundwater Test Facility	HWGTF		Abbreviation and Acronym List	
Hazardous Waste Incinerator	HWI		Abbreviation and Acronym List	
Hazardous Waste Land Treatment	HWLT		Abbreviation and Acronym List	
Hazardous Waste Manifest	HWM		Abbreviation and Acronym List	
Hazardous Waste Management	HWM		Abbreviation and Acronym List	
Hazardous Waste Management	HWM		Abbreviation and Acronym List	
Hazardous Waste Management Information System	HWMIS		Abbreviation and Acronym List	
Hazardous Waste Management Unit	HWMU	RCRA Glossary of Terms	Glossary and Key Word List	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Hazardous waste quantity	HWQ	Hazard Ranking System Glossary	Glossary and Key Word List	
Hazardous Waste Restrictions Task Force	HWRTF		Abbreviation and Acronym List	
Hazardous Waste Support Branch	HWSB		Abbreviation and Acronym List	
Hazardous Waste Site Data Base (Indicator Parameters)	HWSD		Abbreviation and Acronym List	
healthy-years equivalents	HYE	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus	
Definition: The number of years of perfect health that are considered equivalent to (i.e., have the same utility as) the remaining years of life in their respective health states. [NLM/NICHSR 2004]				
Hybrid Single-Particle Lagrangian Integrated Trajectory	HYSPLIT		Abbreviation and Acronym List	
Hertz	Hz	Drinking Water Technical &Legal Terms	Glossary and Key Word List	
Definition: The number of complete electromagnetic cycles or waves in one second of an electrical or electronic circuit.				
hertz	Hz	Glossary of Asbestos-	Glossary and Key Word	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		related Terms and Acronyms	List	
hydrogen peroxide	H0	Glossary of Technical Terms: Office of Underground Storage Tanks	Glossary and Key Word List	
Definition: Hydrogen peroxide is used to increase the dissolved oxygen content of groundwater to stimulate aerobic biodegradation of organic contaminants. Hydrogen peroxide is infinitely soluble in water, but rapidly dissociates to form a molecule of water and one-half molecule of oxygen. Dissolved oxygen concentrations of greater than 1,000 mg/L are possible using hydrogen peroxide, but high levels of D.O. can be toxic to microorganisms.				
Hormonally Active Agent	HAA	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Haloacetic Acids	HAAs	EPA EV-Chemical Substances	Taxonomy	
Definition: Five haloacetic acid constituents are monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid, and dibromoacetic acid. Haloacetic acids occur when naturally-occurring organic and inorganic materials in the water react with the disinfectants, chlorine and chloramine. [EPA Basic Information about Disinfection Byproducts in Drinking Water: Total Trihalomethanes, Haloacetic Acids, Bromate, and Chlorite at http://water.epa.gov/drink/contaminants/basicinformation/disinfectionbyproducts.cfm]				
Harmful Algal Bloom	HAB	EPA EV-Biological Substances-	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Microorganisms-Microorganism Roles		
Definition 1: A harmful algal bloom (HAB)can occur when certain types of microscopic algae grow quickly in water, forming visible patches that may harm the health of the environment, plants, or animals. HABs can deplete the oxygen and block the sunlight that other organisms need to live, and some HAB-causing algae release toxins that are dangerous to animals and humans. HABs can occur in marine, estuarine, and fresh waters, and HABs appear to be increasing along the coastlines and in the surface waters of the United States, according to the National Oceanic and Atmospheric Administration (NOAA). [CDC Harmful Algal Blooms at http://www.cdc.gov/hab/about.htm] Definition 2: An algae bloom that produces chemicals toxic to humans and aquatic life. [Chesapeake Bay Glossary] Definition 3: Overgrowths of algae in water. Some produce dangerous toxins in fresh or marine water, but even nontoxic blooms hurt the environment and local economies. [NSTEPS Online Glossary of Terms]				
Hazardous Air Pollutant	HAP	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition 1: Air pollutants that are not covered by ambient air quality standards but which, as defined in the Clean Air Act, may present a threat of adverse human health effects or adverse environmental effects. Although classified as air pollutants, they may also impact drinkingwater. [EPA Study of the Potential Impacts of Hydraulic Fracturing on Drinking Water Resources: Progress Report at http://www.epa.gov/hfstudy/pdfs/hf-report20121214.pdf] Definition 2: Any air pollutants listed in or pursuant to section 112(b) of the CAA. [40 CFR 63.6675 (CFR 2013)].[40 CFR 63.782 (CFR 2013)] Definition 3: Substance or mixture of substances listed as a hazardous air pollutant under section 112(b) of the Clean Air Act, as of April 12, 2001. [40 CFR 63.2872 (CFR 2013)] Definition 4: Sum of all emissions of antimony, arsenic, beryllium, cadmium, chromium, cobalt, lead, manganese, mercury, nickel, and				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
selenium as measured by EPA Method 29 (40 CFR part 60, appendix A) and with all nondetect data treated as one-half of the method detection limit. [40 CFR 63.861 (CFR 2013)] Definition 5: Chemical compounds listed in section 112(b) of the Clean Air Act (Act). All chemical compounds listed in section 112(b) of the Act need to be considered when making a major source determination. Only the HAP compounds listed in Table 1 of this subpart need to be considered when determining compliance. [40 CFR 63.1271 (CFR 2013)].[40 CFR 63.761 (CFR 2013)] Definition 6: Hazardous air pollutant(s). [40 CFR 63.1595 (CFR 2013)][40 CFR 63.3310 (CFR 2013)] Definition 7: Any hazardous air pollutant that appears in section 112(b) of the Clean Air Act. [40 CFR 63.9824 (CFR 2013)] Definition 8: Hazardous air pollutant as defined from the list of 188 chemicals and compounds specified in the CAA Amendments of 1990; HAP are also called “air toxics.” The five plating and polishing metal HAP, as defined in this section, are on this list of 188 chemicals. [40 CFR 63.11511 (CFR 2013)] Definition 9: Air pollutants that cause or may cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental and ecological effects. Examples of toxic air pollutants include benzene (found in gasoline), perchloroethylene (emitted from some dry cleaning facilities), and methylene chloride (used as a solvent by a number of industries). Air toxics are also known as hazardous air pollutants. [Report on the Environment (ROE) Glossary] Definition 10: Toxic air pollutants, are those pollutants that are known or suspected to cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental effects. [School Siting Guidelines Glossary] Definition 11: Any air pollutant listed pursuant to section 112(b) of the Act. [40 CFR 63.71 (CFR 2018)] Definition 12: Another name for air toxic.[National Air Toxics Assessment (NATA) Glossary] Definition 13: Any substance or mixture of substances listed as a hazardous air pollutant under section 112(b) of the Clean Air Act.[85 FR 15608; National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production Residual Risk and Technology Review] [40 CFR 63.8698 (CFR 2020)]				
Hazardous Air Pollutant Auxiliary Blowing Agent	HAP ABA	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Methylene chloride, or any other HAP compound used as an auxiliary blowing agent.[40 CFR 63.1292 (CFR 2013)]				
Hazardous Air Pollutant Applied	HAP Applied	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition 1: Organic HAP content of all inks, coatings, varnishes, adhesives, primers, solvent, and other materials applied to a substrate by a product and packaging rotogravure or wide-web flexographic printing affected source. [40 CFR 63.822 (CFR 2013)] Definition 2: Organic HAP content of all coating materials applied to a substrate by a web coating line at an affected source. [40 CFR 63.3310 (CFR 2013)]				
Hazardous Air Pollutant-Based	HAP-Based	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition: To contain 5 percent (by weight) or more of HAP. This applies to equipment cleaners (and mixhead flushes) and mold release agents. The concentration of HAP may be determined using EPA test method 18, material safety data sheets, or engineering calculations. [40 CFR 63.1292 (CFR 2013)]				
Hazardous Air Pollutant Based Adhesive	HAP Based Adhesive	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition: Adhesive containing 1.0 percent by weight or more of any individual or combination HAP listed in Table 8 to this subpart or 1.0 percent by weight or more of any other individual HAP, according to information from the supplier or manufacturer of the material, EPA Method 311 (appendix A to 40 CFR part 63) or another approved alternative. [40 CFR 63.8830 (CFR 2022]				
Hazardous Air Pollutant Metal	HAP Metal	EPA EV-Chemical Substances-Chemical	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Roles		
Definition 1: Metal portion of antimony compounds, arsenic compounds, beryllium compounds, cadmium compounds, chromium compounds, cobalt compounds, lead compounds, manganese compounds, mercury compounds, nickel compounds, and selenium compounds. [40 CFR 63.2550 (CFR 2013)] Definition 2: Sum of all emissions of antimony, arsenic, beryllium, cadmium, chromium, cobalt, lead, manganese, mercury, nickel, and selenium as measured by EPA Method 29 (40 CFR part 60, appendix A-8). [40 CFR 63.861 (CFR 2018)]				
Hazardous Air Pollutant Transfer Vehicle	HAP Transfer Vehicle	EPA EV-Built Environments-Transportation	Taxonomy	
Definition: Railcar, tank truck, or other vehicle used to transport HAP ABA to the flexible polyurethane foam facility. [40 CFR 63.1292 (CFR 2013)]				
Hazardous Air Pollutant Used	HAP Used	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition: Organic HAP applied by a publication rotogravure printing affected source, including all organic HAP used for cleaning, parts washing, proof presses, and all organic HAP emitted during tank loading, ink mixing, and storage. [40 CFR 63.822 (CFR 2013)]				
Hepatitis A Virus	HAV	EPA EV-Biological Substances-Microorganisms-Microorganism Taxa	Taxonomy	
Definition: Hepatitis A1 virus (HAV) is classified with the enterovirus group of the Picornaviridae family. HAV has a single molecule of RNA surrounded by a small (27 nm diameter) protein capsid and a buoyant density in CsCl of 1.33 g/ml. Many other picornaviruses				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
cause human disease, including polioviruses, coxsackieviruses, echoviruses, and rhinoviruses (cold viruses). [FDA Bad Bug Book]				
Horizontal-Axis Wind Turbine	HAWT	EPA EV-Built Environments-Energy Generation	Taxonomy	
Definition: Wind turbine which has a horizontal rotor axis.				
Hazardous Substance Underground Storage Tank System	Hazardous Substance UST System	EPA EV-Built Environments-Buildings, Building Materials, Construction	Taxonomy	
Definition: Underground storage tank system that contains a hazardous substance defined in section 101(14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (but not including any substance regulated as a hazardous waste under subtitle C) or any mixture of such substances and petroleum, and which is not a petroleum UST system.[40 CFR 280.12 (CFR 2018)]				
Hazardous Waste Hydrochloric Acid Production Furnace	Hazardous Waste HCl Production Furnace	EPA EV-Built Environments-Devices, Equipment, Appliances	Taxonomy	
Definition: Halogen acid furnace defined under § 260.10 of this chapter that produces aqueous hydrochloric acid (HCl) product and that burns hazardous waste at any time. [40 CFR 63.1201 (CFR 2013)]				
Hazardous Material	HAZMAT	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition 1: The definition of hazardous materials includes those materials designated by the Secretary of the Department of				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Transportation as posing an unreasonable threat to the public and the environment. The term "Hazardous Materials" includes all of the following: (1) Hazardous Substances, (2) Hazardous Wastes, (3) Marine Pollutants, (4) Elevated Temperature Material (5) Materials identified in 172.101, and (6) Materials meeting the definitions contained in Part 173. [DOT Federal Motor Carrier Safety Administration at http://www.fmcsa.dot.gov/safety-security/hazmat/complyhmregs.htm#hm] Definition 2: Any hazardous material as defined in 49 CFR 171.8. [40 CFR 1700.3 (CFR 2017)]				
Hierarchical Bayesian	HB	EPA EV-Research-Research Resources-Analytical Methods &Protocols	Taxonomy	
Definition: Refers to statistical models which are formulated in a hierarchical format, i.e. with subunits, where uncertainties are calculated using Bayes theorem.				
Hydrobromofluorocarbons	HBFCs	EPA EV-Chemical Substances	Taxonomy	
Definition: Ozone-depleting substance consisting of hydrogen, bromine, fluorine, and carbon. [Ozone Layer Protection Glossary]				
Hydrocarbons (Chemicals)	HC	EPA EV-Chemical Substances	Taxonomy	
Definition 1: Chemical compounds that consist entirely of carbon and hydrogen. [Terms of Environment] Definition 2: An organic compound containing only hydrogen and carbon, often occurring in petroleum, natural gas, and coal. [EPA Study of the Potential Impacts of Hydraulic Fracturing on Drinking Water Resources: Progress Report at http://www.epa.gov/hfstudy/pdfs/hf-report20121214.pdf] Definition 3: Hydrocarbon group (THC, NMHC, or THCE) on which the emission standards are based for each fuel type as described in § 1033.101. [40 CFR 1033.901 (CFR 2013)] Definition 4: Generally means the hydrocarbon group on which the emission standards are based for each type of fuel and engine.				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition 4: Generally means the hydrocarbon group on which the emission standards are based for each type of fuel and engine. [40 CFR 1065.1001 (CFR 2013)] Definition 5: Any organic compound consisting predominantly of carbon and hydrogen.[40 CFR 60.111 (CFR 2013)] Definition 6: Hydrocarbon group on which the emission standards are based for each fuel type. For alcohol-fueled engines, HC means nonmethane hydrocarbon equivalent (NMHCE). For all other engines, HC means nonmethane hydrocarbon (NMHC). [40 CFR 1036.801 (CFR 2013)] Definition 7: Hydrocarbon group on which the emission standards are based for each fuel type, as described in § 1042.101(d) and § 1042.104(a). [40 CFR 1042.901 (CFR 2013)] Definition 8: Hydrocarbon group on which the emission standards are based for each fuel type. For alcohol-fueled vehicles, HC means nonmethane hydrocarbon equivalent (NMHCE) for exhaust emissions and total hydrocarbon equivalent (THCE) for evaporative emissions. For all other vehicles, HC means nonmethane hydrocarbon (NMHC) for exhaust emissions and total hydrocarbon (THC) for evaporative emissions..[40 CFR 1037.801 (CFR 2013)] Definition 9: THC, THCE, NMHC, or NMHCE, as applicable. [40 CFR 1065.1001 (CFR 2013)] Definition 10: Compound consisting of carbon and hydrogen. Hydrocarbons include methane, ethane, propane, cyclopropane, butane, and cyclopentane. Although they are flammable, hydrocarbons (HCs) may offer advantages as substitutes to ozone-depleting substances because they have zero ozone depletion potential, low toxicity, and with the exception of methane, have low global warming potentials. [Ozone Layer Protection Glossary] Definition 11: Substances containing only hydrogen and carbon. Fossil fuels are made up of hydrocarbons.[Glossary of Climate Change Terms] Definition 12: Chemical compounds composed only of carbon and hydrogen.[Office of Underground Storage Tanks Technical Terms] Definition 13: A large class of organic compounds containing only carbon and hydrogen, common in petroleum products.[Oil Pollution Prevention] Definition 14: Meaning given in 40 CFR 1065.1001. [40 CFR 1036.801 (2023)]				
Hydrocarbon Fuel-Based	HC Fuel CECS	EPA EV-Environmental	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Combustion Emission Control System		Technologies-Control Technologies		
Definition: Hydrocarbon fuel-based combustion device or equipment that is designed to destroy or remove gas emissions in exhaust streams via combustion from one or more electronics manufacturing production processes, and that is connected to manufacturing tools that have the potential to emit F2 or fluorinated greenhouse gases. HC fuel CECs include both emission control systems that are and are not designed to destroy or remove fluorinated GHGs or N2 O. [40 CFR 98.98 (CFR 2024)]				
Hexachlorobenzene	HCB	EPA EV-Chemical Substances	Taxonomy	
Definition: A stable, white, crystalline chlorinated hydrocarbon that emits very toxic fumes of carbon monoxide, carbon dioxide, hydrochloric acid and other chlorinated compounds when heated to decomposition. Hexachlorobenzene was used as a fungicide and was also used as a chemical intermediate in the manufacture of dyes, synthesis of organic chemicals, rubber and in wood preservation. Prolonged oral exposure to this substance results in a liver disease with associated skin lesions. Hexachlorobenzene is reasonably anticipated to be a human carcinogen based on association between thyroid, liver and kidney cancer and oral exposure in animals. (NCI05) [National Cancer Institute Thesaurus]				
Hydrochlorofluorocarbons	HCFCs, HFCs	EPA EV-Chemical Substances	Taxonomy	
Definition 1: Compounds containing only hydrogen, fluorine, and carbon atoms. They were introduced as alternatives to ozone depleting substances in serving many industrial, commercial, and personal needs. HFCs are emitted as by-products of industrial processes and are also used in manufacturing. They do not significantly deplete the stratospheric ozone layer, but they are powerful greenhouse gases. [Greenhouse Emissions Glossary] Definition 2: Any substance listed as class II in 40 CFR part 82, appendix B to subpart A. [40 CFR 82.302 (CFR 2013)] [40 CFR 82.62 (CFR 2013)] Definition 3: Class of GHGs consisting of hydrogen, fluorine, and carbon. [40 CFR 98.6 (CFR 2013)]				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition 4: Compound consisting of hydrogen, chlorine, fluorine, and carbon. Hydrochlorofluorocarbons (HCFCs) are one class of chemicals that was used to replace the chlorofluorocarbons (CFCs). They contain chlorine and thus deplete stratospheric ozone, but to a much lesser extent than CFCs. HCFCs have ozone depletion potentials (ODPs) ranging from 0.01 to 0.1. Production of HCFCs is being phased out. [Ozone Layer Protection Glossary] Definition 5: Compounds containing hydrogen, fluorine, chlorine, and carbon atoms. Although ozone depleting substances, they are less potent at destroying stratospheric ozone than chlorofluorocarbons (CFCs). They have been introduced as temporary replacements for CFCs and are also greenhouse gases. [Glossary of Climate Change Terms]				
Healthcare Personnel	HCP	EPA EV-Biological Substances-Humans-Human Roles	Taxonomy	
Hematocrit Measurement	HCT	EPA EV-Measurements-Clinical Measurements	Taxonomy	
Definition: A measure of the volume of red blood cells expressed as a percentage of the total blood volume. [National Cancer Institute Thesaurus]				
Heavy-Duty Diesel Engine	HDDE	EPA EV-Built Environments-Engines &Motors	Taxonomy	
Heavy Duty Truck Engine	HDE	EPA EV-Built Environments-Engines &Motors	Taxonomy	
Definition: Any engine to be used in a heavy-duty truck or heavy-duty vehicle for the purpose of propelling the truck or vehicle. [Importing Vehicles and Engines Glossary]				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Heavy-Duty Gasoline Engine	HDGE	EPA EV-Built Environments-Engines &Motors	Taxonomy	
Definition: A heavy-duty engine that runs on gasoline. [Importing Vehicles and Engines Glossary]				
High Density Polyethylene	HDPE	EPA EV-Chemical Substances	Taxonomy	
Definition 1: Refers to a plastic product in which the ethylene molecules are linked in long chains with few side branches. Examples of products made from HDPE include milk jugs, detergent bottles, margarine tubs, and garbage containers. (U.S. EPA, 1995c) [Measuring Recycling Guidance Glossary] Definition 2: Thermoplastic polymer or copolymer comprised of at least 50 percent ethylene by weight and having a density of greater than 0.940 gm/cm33 (58.7 lb/ft3). [40 CFR 60.561 (CFR 2013)]				
Heavy-Duty Truck	HDT	EPA EV-Built Environments-Transportation	Taxonomy	
Definition: Any motor vehicle (including buses) having a GVWR of greater than 8,500 pounds, or curb weight of more than 6,000 pounds, or that has a basic vehicle frontal area in excess of 45 square feet, (40 CFR 86.1803-01). [Importing Vehicles and Engines Glossary]				
High Definition Television	HDTV	EPA EV-Built Environments-Telecommunications	Taxonomy	
Definition: An improved television system which provides approximately twice the vertical and horizontal resolution of existing television standards. It also provides audio quality approaching that of compact discs. [FCC Glossary of Telecommunications Terms,				

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
2008]				
Habitat Equivalency Analysis	HEA	EPA EV-Social &Economic Factors-Economic Factors	Taxonomy	
Definition: An analysis designed to determine the compensation the public is due to reconcile injuries to the ecosystem and the lost services the ecosystem provides to the biotic component. [NOAA Coral Reef Glossary]				
Highly Erodible Land	HEL	EPA EV-Natural Environments-Terrestrial Environments	Taxonomy	
Definition: Land that is very susceptible to erosion, including fields that have at least 1/3 or 50 acres of soils with a natural erosion potential of at least 8 times their T value. More than 140 million acres are classified as HEL. Farms cropping highly erodible land and under production flexibility contracts must be in compliance with a conservation plan that protects this cropland. [Chesapeake Bay Glossary]				
Hybrid Electric Vehicle	HEV	EPA EV-Built Environments-Transportation	Taxonomy	
Definition 1: Hybrid electric vehicles combine features of internal combustion engines and electric motors. Unlike 100% electric vehicles, hybrid vehicles do not need to be plugged into an external source of electricity to be recharged. Most hybrid vehicles operate on gasoline. [Green Vehicle Guide Glossary] Definition 2: An electric vehicle that either (1) operates solely on electricity, but contains an internal combustion motor that generates additional electricity (series hybrid); or (2) contains an electric system and an internal combustion system and is capable of operating on either system (parallel hybrid). [DOE Energy Information Administration Glossary] Definition 3: Meaning given in § 86.1803 of this chapter. [40 CFR 600.002 (CFR 2013)]				

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition 3: Meaning given in § 86.1803 of this chapter. [40 CFR 600.002 (CFR 2013)] Definition 4: A vehicle combining a battery-powered electric motor with a traditional internal combustion engine. The vehicle can run on either the battery or the engine or both simultaneously, depending on the performance objectives for the vehicle. [DOE Office of Energy Efficiency &Renewable Energy Fuel Cell Technologies Glossary]				
1,2,3,4,7,7-Hexachloronorbornadiene	HEX-BCH	EPA EV-Chemical Substances	Taxonomy	
Definition: The chemical substance 1,2,3,4,7,7-hexachloronorbornadiene, CAS Number 3389-71-7. [40 CFR 704.102 (CFR 2013)]				
Hydrofluorocarbons	HFCs	EPA EV-Chemical Substances	Taxonomy	
Definition 1: Compounds containing only hydrogen, fluorine, and carbon atoms. They were introduced as alternatives to ozone depleting substances in serving many industrial, commercial, and personal needs. HFCs are emitted as by-products of industrial processes and are also used in manufacturing. They do not significantly deplete the stratospheric ozone layer, but they are powerful greenhouse gases with global warming potentials ranging from 140 (HFC-152a) to 11,700 (HFC-23). [Greenhouse Emissions Glossary][Glossary of Climate Change Terms] Definition 2: Class of GHGs consisting of hydrogen, fluorine, and carbon. [40 CFR 98.6 (CFR 2013)] Definition 3: Compound consisting of hydrogen, fluorine, and carbon. Hydrofluorocarbons (HFCs) are a class of replacements for chlorofluorocarbons. Because they do not contain chlorine or bromine, they do not deplete the ozone layer. All HFCs have an ozone depletion potential of 0. Some HFCs have high global warming potentials. [Ozone Layer Protection Glossary]				
Hydrofluoroethers	HFEs	EPA EV-Chemical Substances	Taxonomy	
Definition: Non-ozone depleting organic solvents and cleaning agents with the general ether structure R-O-R with a perfluorinated chain and a short hydrocarbon chain				

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Highway Fuel Economy Test Procedure	HFET, HFET Procedure	EPA EV-Research-Research Resources-Analytical Methods &Protocols	Taxonomy	
Definition: Dynamometer driving schedule, dynamometer procedure, and sampling and analytical procedures described in subpart B of this part and which are used to derive highway fuel economy data. [40 CFR 600.002 (CFR 2013)]				
Hydrofluoroolefins	HFO	EPA EV-Chemical Substances	Taxonomy	
Definition: Compound consisting of hydrogen, fluorine, and carbon. Hydrofluoroolefins (HFOs) are alternatives to ozone-depleting substances that typically have very low global warming potentials. [Ozone Layer Protection Glossary]				
Hexafluoropropylene Oxide	HFPO	EPA EV-Chemical Substances	Taxonomy	
Definition: The chemical substance hexafluoropropylene oxide, CAS Number 428-59-1. [Listed in TSCA Inventory as oxirane, trifluoro(trifluoromethyl)-] [40 CFR 704.104 (CFR 2013)]				
Hydrocarbon Gas Liquid	HGL	EPA EV-Chemical Substances	Taxonomy	
Definition: A group of hydrocarbons including ethane, propane, normal butane, isobutane, and natural gasoline, and their associated olefins, including ethylene, propylene, butylene, and isobutylene. As marketed products, HGL represents all natural gas liquids (NGL) and olefins. EIA reports production of HGL from refineries (liquefied refinery gas, or LRG) and natural gas plants (natural gas plant liquids, or NGPL). Excludes liquefied natural gas (LNG). [DOE Energy Infomation Administration Glossary]				
Horizontal Gene Transfer	HGT	EPA EV-Biological Substances-	Taxonomy	

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Microorganisms-Microorganism Activities/Processes		
Definition: Transfer of a gene from one species to another. [NIH National Center for Biotechnology Information Bookshelf Glossary]				
Heavy Heavy-Duty Diesel Engine	HHDDE	EPA EV-Built Environments-Engines &Motors	Taxonomy	
Household Hazardous Waste	HHW	EPA EV-Environmental Events-Waste	Taxonomy	
Definition: Refers to hazardous products that are used and disposed of by residential rather than industrial consumers. These products include some paints, stains, varnishes, solvents, and pesticides, and other materials or products containing volatile chemicals that catch fire, react, explode under certain circumstances, or that are corrosive or toxic. HHW is derived from municipal solid waste (MSW) with the exception of used oil which is excluded from the category of MSW. Examples of recycling include processing HHW components into new products after they have been diverted from the waste stream. Diversion from the waste stream only does not constitute recycling (i.e., through collection or drop-off programs). [Recycling State and Local Glossary]				
Hazard Index	HI	EPA EV-Outcomes-Risk Assessments	Taxonomy	
Definition 1: The sum of more than one hazard quotient for multiple substances and/or multiple exposure pathways. The HI is calculated separately for chronic, subchronic, and shorter-term duration exposures. [EPA 2004][Thesaurus of Terms Used in Microbial Risk Assessment] Definition 2: Potential noncarcinogenic (systemic) effects are characterized by comparing projected intakes of chemicals to toxicity values (i.e, reference doses). The numerical risk or hazard quotient estimate that results is a ratio. The ratio of the intake over the				

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term

reference dose (hazard index) is compared to unity (1.0). If the quotient is less than 1, then the systemic effects are assumed not to be of concern; if the hazard quotient is greater than 1, then the systemic effects are assumed to be of concern. The hazard index is the sum of hazard quotients. [RAIS 2004][Thesaurus of Terms Used in Microbial Risk Assessment]

Definition 3: Potential noncarcinogenic (systemic) effects are characterized by comparing projected intakes of chemicals to toxicity values (i.e, reference doses). The numerical risk or hazard quotient estimate that results is a ratio. The ratio of the intake over the reference dose (hazard index) is compared to unity (1.0). If the quotient is less than 1, then the systemic effects are assumed not to be of concern; if the hazard quotient is greater than 1, then the systemic effects are assumed to be of concern. The hazard index is the sum of hazard quotients. [RAIS 2004][Thesaurus of Terms Used in Microbial Risk Assessment]

Definition 4: Sum of hazard quotients for substances that affect the same target organ or organ system. Because different pollutants (air toxics) can cause similar adverse health effects, combining hazard quotients associated with different substances is often appropriate. EPA has drafted revisions to the national guidelines on mixtures that support combining the effects of different substances in specific and limited ways. Ideally, hazard quotients should be combined for pollutants that cause adverse effects by the same toxic mechanism. Because detailed information on toxic mechanisms is not available for most of the substances in NATA, however, EPA aggregates the effects when they affect the same target organ regardless of the mechanism. The hazard index (HI) is only an approximation of the aggregate effect on the target organ (e.g., the lungs) because some of the substances might cause irritation by different (i.e., non-additive) mechanisms. As with the hazard quotient, aggregate exposures below an HI of 1.0 derived using target organ specific hazard quotients likely will not result in adverse non-cancer health effects over a lifetime of exposure and would ordinarily be considered acceptable. An HI equal to or greater than 1.0, however, does not necessarily suggest a likelihood of adverse effects. Because of the inherent conservatism of the reference concentration (RfC) methodology, the acceptability of exceedances must be evaluated on a case-by-case basis, considering such factors as the confidence level of the assessment, the size of the uncertainty factors used, the slope of the dose-response curve, the magnitude of the exceedance, and the number or types of people exposed at various levels above the RfC. Furthermore, the HI cannot be translated to a probability that adverse effects will occur, and it is not likely to be proportional to risk. [National Air Toxics Assessment (NATA) Glossary]

Definition 5: The sum of hazard quotients for toxics that affect the same target organ or organ system. Because different air toxics

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
can cause similar adverse health effects, combining hazard quotients from different toxics is often appropriate. A hazard index (HI) of 1 or lower means air toxics are unlikely to cause adverse noncancer health effects over a lifetime of exposure. However, an HI greater than 1 doesn't necessarily mean adverse effects are likely. Instead, EPA evaluates this on a case-by-case basis. [National Air Toxics Assessment (NATA) Glossary] Definition 6: The sum of more than one hazard quotient for multiple substances and/or multiple exposure pathways. The HI is calculated separately for chronic, subchronic, and shorter-term duration exposures. [EPA 2004][Thesaurus of Terms Used in Microbial Risk Assessment]				
Health Impact Assessment	HIA	EPA EV-Outcomes-Risk Assessments	Taxonomy	
Definition 1: Health Impact Assessment (HIA) is most often defined as "a combination of procedures, methods and tools by which a policy, program or project may be judged as to its potential effects on the health of a population, and the distribution of those effects within the population" (World Health Organization, 1999). This broad definition from the World Health Organization European Center for Health Policy (ECHP) and presented in the Gothenburg Consensus paper on HIA reflects the many variants of HIA. A somewhat more precise definition is that HIA is "a multidisciplinary process within which a range of evidence about the health effects of a proposal is considered in a structured framework." [School Siting Guidelines Glossary] Definition 2: Tool used to review planning and policy proposals to make recommendations to improve the health outcomes of those proposals. The assessment is a combination of procedures and methods used to evaluate the potential and often unintended effects of a proposed project on a community’s health, and can also be used to determine how those effects are distributed across the community. Hot spot: A term commonly used to refer to an area with a concentrated amount of contamination. A “hot spot” exists if a site or area presents a risk to human health or the environment and if the contamination is highly concentrated, highly mobile or cannot be easily contained. [Recommendations for Integrating Environmental Justice into the EPA's Research Enterprise June 30, 2014 A Report of Recommendations of the National Environmental Justice Advisory Council A federal advisory committee to the U.S. Environmental Protection Agency at https://www.epa.gov/sites/production/files/2015-02/documents/nejac-research-				

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
recommendations-2014.pdf]				
Highest-Hazardous Air Pollutant Product Recipe	Highest-HAP Product Recipe	EPA EV-Regulatory Activities-Regulatory Quantities	Taxonomy	
Definition 1: Recipe of the product with the highest total mass of HAP charged to the reactor during the production of a single batch of product. [40 CFR 63.1312 (CFR 2013)] Definition 2: Recipe of the product with the highest total mass of organic HAP charged to the reactor during the production of a single batch of product. [40 CFR 63.1402 (CFR 2013)]				
Nistamine	HIST	EPA EV-Biological Substances-Human/Animal Systems &Processes	Taxonomy	
Definition: An amine derived by enzymatic decarboxylation of HISTIDINE. It is a powerful stimulant of gastric secretion, a constrictor of bronchial smooth muscle, a vasodilator, and also a centrally acting neurotransmitter. [NLM Medical Subject Headings (MeSH)]				
Human Immunodeficiency Virus	HIV	EPA EV-Biological Substances-Microorganisms-Microorganism Taxa	Taxonomy	
Definition 1: The virus isolated and recognized as the etiologic agent of AIDS. HIV-1 is classified as a lentivirus, a subtype of retroviruses. [NIH National Cancer Institute Thesaurus] Definition 2: A cytopathic retrovirus. It is the etiological agent of AIDS. (FDA) [NIH National Cancer Institute Thesaurus]				
High-Level Radioactive	HLRW	EPA EV-Environmental	Taxonomy	

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Waste		Events-Waste		
Definition 1: The highly radioactive material resulting spent nuclear fuel reprocessing;(1)liquid waste directly produced in reprocessing (2)any solid material derived from the liquid wastes having a sufficient concentration of fission products. Other highly radioactive materials can be designated as high-level waste, if they require permanent isolation. This determination is made by the U.S. Nuclear Regulatory Commission based criteria established in U.S. law. [Radiation Protection Radiation Glossary] Definition 2: Waste generated in core fuel of a nuclear reactor, found at nuclear reactors or by nuclear fuel reprocessing; is a serious threat to anyone who comes near the waste without shielding. [Terms of Environment] Definition 3: Highly radioactive materials produced as a byproduct inside nuclear reactors. Other highly radioactive materials can be designated as high-level waste, if they require permanent isolation. [Radiation Protection Radiation Glossary] Definition 4: Aqueous waste resulting from the operation of the first cycle solvent extraction system, or equivalent, and the concentrated waste from subsequent extraction cycles, or equivalent, in a facility for reprocessing irradiated reactor fuels or irradiated fuel from nuclear power reactors.[40 CFR 227.30 (CFR 2018)] Definition 5: As used in this part, means high-level radioactive waste as defined in the Nuclear Waste Policy Act of 1982 (Pub. L. 97–425). [40 CFR 191.02 (CFR 2018)] Definition 6: (1) The highly radioactive material resulting from the reprocessing of spent nuclear fuel, including liquid waste produced directly in reprocessing and any solid material derived from such liquid waste that contains fission products in sufficient concentrations; and (2) Other highly radioactive material that the Commission, consistent with existing law, determines by rule requires permanent isolation. [40 CFR 197.2 (CFR 2018)]				
Hot Mix Asphalt	HMA	EPA EV-Built Environments-Buildings, Building Materials, Construction	Taxonomy	
Definition: Hot mixture of asphalt binder and size-graded aggregate, which can be compacted into a uniform dense mass. Hot mix				

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
asphalt also includes hot mix asphalt sub bases and hot mix asphalt bases. [40 CFR 273.9 (CFR 2013)]				
Hospital/Medical/Infectious Waste Incinerator	HMIWI	EPA EV-Built Environments-Waste Systems	Taxonomy	
Definition 1: Any device that combusts any amount of hospital waste and/or medical/infectious waste.[40 CFR 60.51c (CFR 2013)] Definition 2: Device that combusts any amount of hospital waste and/or medical/infectious waste. [40 CFR 62.14490 (CFR 2018)]				
Hospital/Medical/Infectious Waste Incinerator Operator	HMIWI Operator	EPA EV-Regulatory Activities-Regulatory Roles	Taxonomy	
Definition 1: Any person who operates, controls or supervises the day-to-day operation of an HMIWI.[40 CFR 60.51c (CFR 2013)] Definition 2: Person who operates, controls or supervises the day-to-day operation of an HMIWI. [40 CFR 62.14490 (CFR 2018)]				
Hospital/Medical/Infectious Waste Incinerator Unit	HMIWI Unit	EPA EV-Built Environments-Waste Systems	Taxonomy	
Definition: Device that combusts any amount of hospital waste and/or medical/infectious waste. [40 CFR 62.14490 (CFR 2018)]				
4-Hydroxynonenal	HNE	EPA EV-Chemical Substances	Taxonomy	
Definition: Cytotoxic product from peroxidation of liver microsomal lipids. [NLM Medical Subject Headings (MeSH)]				
Hydrocarbon-Like Organic Aerosol	HOA	EPA EV-Chemical Substances-Chemical Properties	Taxonomy	

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Halogenated Organic Compounds	HOCs	EPA EV-Chemical Substances	Taxonomy	
Definition: Those compounds having a carbon-halogen bond which are listed under appendix III to this part. [40 CFR 268.2 (CFR 2013)]				
High Performance Liquid Chromatography	HPLC	EPA EV-Research-Research Resources-Dedicated Science Technologies &Equipment	Taxonomy	
Definition 1: Frequently referred to simply as HPLC, this form of column chromatography is used frequently in biochemistry. The analyte is forced through a column by liquid at high pressure, which decreases the time the separated components remain on the stationary phase. Less time on the column then translates to narrower peaks in the resulting chromatogram and thence to better selectivity and sensitivity. [National Cancer Institute Thesaurus] Definition 2: Liquid chromatographic techniques which feature high inlet pressures, high sensitivity, and high speed. [NLM Medical Subject Headings (MeSH)]				
High Priority Violation	HPV	EPA EV-Biological Substances-Humans-Human Activities &Behaviors	Taxonomy	
Definition: There are three ways in which a particular violation can be identified as an HPV. First, the violation may fit within one of the ten General HPV Criteria. Second, the violation may lead to emissions or parameter violations that fit within the HPV Matrix Criteria. Finally, the violation may be categorized as an HPV on a discretionary basis subject to the mutual agreement of the State/Local agency and EPA. [EPA The Timely and Appropriate (T&A) Enforcement Response to High Priority Violations (HPVs) at				

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
http://www.epa.gov/compliance/resources/policies/civil/caa/stationary/hpvmanualrevised.pdf]				
High Production Volume Chemical	HPV Chemical	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition: The U.S. high production volume (HPV) chemicals are those which are manufactured in or imported into the United States in amounts equal to or greater than one million pounds per year. The U.S. HPV chemicals were identified through information collected under the Toxic Substances Control Act (TSCA) Inventory Update Rule (IUR). [EPA The HPV Voluntary Challenge Chemical List at[http://www.epa.gov/HPV/pubs/update/hpvchmlt.htm]				
High Resolution Mass Spectrometry	HRMS	EPA EV-Research-Research Resources-Dedicated Science Technologies &Equipment	Taxonomy	
Definition: High Resolution Mass Spectrometry [40 CFR 766.3 (CFR 2013)]				
Hazard Ranking System	HRS	EPA EV-Outcomes-Risk Assessments	Taxonomy	
Definition 1: Method used by EPA to evaluate the relative potential of hazardous substance releases to cause health or safety problems, or ecological or environmental damage. [40 CFR 300.5 (CFR 2013)] Definition 2: The Hazard Ranking System (HRS) is the principal mechanism that the EPA uses to place uncontrolled waste sites on the National Priorities List (NPL). It is a numerically based screening system that uses information from initial, limited investigations - the preliminary assessment (PA) and the site inspection (SI) - to assess the relative potential of sites to pose a threat to human health or the environment. Any person or organization can report spills and environmental violations and petition the EPA to conduct a preliminary assessment. [Introduction to the Hazard Ranking System (HRS) at https://www.epa.gov/superfund/introduction-hazard-				

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
preliminary assessment. [Introduction to the Hazard Ranking System (HRS) at https://www.epa.gov/superfund/introduction-hazard-ranking-system-hrs]				
Heat Recovery Steam Generating Unit	HRSG Unit	EPA EV-Built Environments-Energy Generation	Taxonomy	
Definition: EGU in which hot exhaust gases from the combustion turbine engine are routed in order to extract heat from the gases and generate useful output. Heat recovery steam generating units can be used with or without duct burners. [40 CFR 60.5580a (CFR 2024)] [40 CFR 60.5580b (CFR 2024)]				
Home Satellite Dish	HSD	EPA EV-Built Environments-Telecommunications	Taxonomy	
Definition: Home receiver that permits the consumer to receive existing satellite transmissions. [FCC Glossary of Frequently-Used Telecommunications Terms: Regulators Guide]				
Heat Shock Proteins	HSP	EPA EV-Biological Substances-Genes &Biological Molecules	Taxonomy	
Definition: A group of proteins that are present in the cells of all living organisms. They are induced when a cell is exposed to various types of environmental stresses, e.g.,heat, cold and oxygen deprivation. Heat shock proteins are also present in cells under normal conditions, assisting in other cellular protein functions and behavior. They also trigger immune responses through both intracellular and extracellular activities; also called stress proteins. [NOAA Coral Reef Index]				
High Spectral Resolution Lidar	HSRL	EPA EV-Research-Research Resources-	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
		Dedicated Science Technologies &Equipment		
Definition: Variation of lidar (light radar) which employs very high resolution optical detection to distinguish the sharper particulate return from the broader molecular return.				
Reviewing Official	HSRRO	EPA EV-Regulatory Activities-Regulatory Roles	Taxonomy	
Definition: General Counsel of the Authority or his designee who is— (a) Not subject to supervision by, or required to report to, the investigating official; (b) Not employed in the organizational unit of the Authority in which the investigating official is employed; and (c) Serving in a position for which the rate of basic pay is not less than the minimum rate of basic pay for grade GS–16 under the General Schedule.[40 CFR 27.2 (CFR 2018)]				
Horizontal Stud Soderberg Process	HSS Process	EPA EV-Commercial Processes-Manufacturing Processes	Taxonomy	
Definition: Method of primary aluminum reduction using the Soderberg process in which the electrical current is introduced to the anode by steel rods (studs) inserted into the side of a monolithic anode.[40 CFR 63.842 (CFR 2013)]				
High Temperature Gas Chromatography/Mass Spectrometry	HTGC/MS	EPA EV-Research-Research Resources-Dedicated Science Technologies &Equipment	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Analysis method in which gas chromatography at high temperatures (several hundred degrees Celsius) is coupled with a mass spectrometer, which allows identification of the substances separated by chromatography.				
Hyper-Text Mark-Up Language	HTML	EPA EV-Built Environments-Telecommunications	Taxonomy	
Definition: Hyper-Text Mark-up Language is the programming language used to design and present computer sites on the Internet in a graphical user interface fashion. HTML is the language used by programmers to design a Home Page for computers on the Internet as part of the World Wide Web project. [FCC Glossary of Frequently-Used Telecommunications Terms: Regulators Guide]				
High-Throughput Screening	HTS	EPA EV-Research-Research Resources-Analytical Methods &Protocols	Taxonomy	
Definition: Any method of initial testing which allows rapid processing of many (tens of thousands) samples in a short period of time.				
Very Low Impedance Cable	HTS Cable, VLI Cable	EPA EV-Built Environments-Energy Generation	Taxonomy	
Definition: Cables that use conducting materials that are very low impedance, which can enable better power flow control. Cables that use high temperature superconducting (HTS) conductor would be characterized as a VLI cable. HTS cables may enable additional benefits such as lower losses, increased power density, and self-fault limiting. [DOE Federal Smart Grid Initiatives Glossary]				
High Throughput Toxicology	HTT	EPA EV-Fields of Study	Taxonomy	
Definition: Research area focused on addressing the limitations of current chemical testing methods and fulfilling EPA’s need to				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
evaluate large numbers of chemicals for human and ecological effects. [EPA, https://www.epa.gov/chemical-research/high-throughput-toxicology#:~:text=The%20High%2DThroughput%20Toxicology%20(HTT,for%20human%20and%20ecological%20effects.]				
Hazard Vulnerability Analysis	HVA	EPA EV-Environmental Events-Emergencies &Disasters	Taxonomy	
Definition: A systematic approach to identifying all hazards that may affect an organization, assessing the risk (probability of hazard occurrence and the consequence for the organization) associated with each hazard and analyzing findings to create a prioritized comparison of hazard vulnerabilities. The consequence, or vulnerability, is related to both the impact on organizational function and the likely service demands created by hazard impact. [DHHS The Healtcare Coalition in Emergency Response and Recovery Glossary at http://www.phe.gov/Preparedness/planning/mscc/healthcarecoalition/Pages]				
Heating, Ventilation, and Air-Conditioning System	HVAC	EPA EV-Built Environments-Devices, Equipment, Appliances	Taxonomy	
Definition 1: Controls a homes internal environment (temperature, humidity, air flow, and air filtering). [Top Green Home Terms] Definition 2: The system or systems that condition air in a building. [DOE Energy Information Administration Glossary] Definition 3: Mechanical systems that provide thermal comfort and air quality to residential and commercial buildings. Systems may include central air conditioners, heat pumps, and furnaces.				
Heating, Ventilation, and Air Conditioning Product	HVAC Product	EPA EV-Built Environments-Buildings, Building Materials, Construction	Taxonomy	

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition: Bonded wool fiberglass insulation manufactured for use in HVAC systems for the distribution of air or for thermal and acoustical insulation of HVAC distribution lines. For the purposes of this subpart, a production line that manufactures these types of products for 75 percent or more of the line's annual operating hours is considered to be an HVAC products line. [40 CFR 63.1381 (CFR 2018)]				
High Velocity Air Filter	HVAF	EPA EV-Environmental Technologies-Control Technologies	Taxonomy	
Definition: Air pollution control filtration device for the removal of sticky, oily, or liquid aerosol particulate matter from exhaust gas streams. [40 CFR 60.471 (CFR 2013)]				
High Volume Low Concentration Collection System	HVLC Collection System	EPA EV-Environmental Technologies-Control Technologies	Taxonomy	
Definition: Gas collection and transport system used to convey gases from the HVLC system to a control device.[40 CFR 63.441 (CFR 2018)]				
High Volume Low Pressure Spray Equipment	HVLP Spray Equipment	EPA EV-Built Environments-Devices, Equipment, Appliances	Taxonomy	
Definition 1: Spray equipment that is used to apply coating by means of a spray gun that operates at 10.0 psig of atomizing air pressure or less at the air cap.[40 CFR 63.742 (CFR 2013)] Definition 2: Spray equipment that is permanently labeled as such and used to apply any coating by means of a spray gun which is designed and operated between 0.1 and 10 pounds per square inch gauge (psig) air atomizing pressure measured dynamically at the center of the air cap and at the air horns. [40 CFR 63.11180 (CFR 2013)] Definition 3: Type of air atomized spray equipment that operates at low atomizing air pressure (0.1 to 10 pounds per square inch (psi)				

Search Criteria:

Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Definition 3: Type of air atomized spray equipment that operates at low atomizing air pressure (0.1 to 10 pounds per square inch (psi) at the air nozzle) and uses 15 to 30 cubic feet per minute (cfm) of air to minimize the amount of overspray and bounce back. [40 CFR 63.11444 (CFR 2013)]				
High-Volatility Organic Compound	HVOC	EPA EV-Chemical Substances-Chemical Properties	Taxonomy	
Definition: Any organic compound that exerts a vapor pressure greater than 80 millimeters of mercury when measured at 20 degrees Celsius.[40 CFR 59.202 (CFR 2013)]				
Hazardous Waste Management Facility	HWM Facility	EPA EV-Built Environments-Waste Systems	Taxonomy	
Definition 1: All contiguous land, and structures, other appurtenances, and improvements on the land, used for treating, storing, or disposing of hazardous waste. A facility may consist of several treatment, storage, or disposal operational units (for example, one or more landfills, surface impoundments, or combination of them).[40 CFR 144.3 (CFR 2018)][40 CFR 146.3 (CFR 2018)][40 CFR 270.2 (CFR 2018)] Definition 2: [40 CFR 270.2 (CFR 2018)][40 CFR 146.3 (CFR 2018)][40 CFR 144.3 (CFR 2018)]				
Hydrogen Halides and Halogen Hazardous Air Pollutant	Hydrogen Halides and Halogen HAP	EPA EV-Chemical Substances-Chemical Roles	Taxonomy	
Definition: Hydrogen chloride, hydrogen fluoride, and chlorine. [40 CFR 63.2550 (CFR 2013)]				

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Search String: H (Direct) Include Acronyms: true Include Terms: true Only Return Terms With Definitions:true