



## Final Priority Persistent Pollutant List Summary – October 2009

118 Pollutants organized by chemical category with examples

Chemical Category	EXAMPLES of Pollutants in this Chemical Category & Uses	NUMBER of Pollutants in this Chemical Category (out of 118 total)	PERCENT of total pollutants on Final List (out of 100%)
<b>Pesticides &amp; Herbicides</b>		40 pollutants	34%
	<i>Bifenthrin- pyrethroid pesticide; primarily urban &amp; residential use</i> <i>Pendimethalin - Selective herbicide in 73 registered products</i>		
<b>Pharmaceuticals &amp; Personal Care Products</b>		17 pollutants	14%
	<i>Triclosan- antimicrobial in consumer products</i> <i>Musk tetralin- fragrance in consumer products</i>		
<b>Polychlorinated Biphenyls (PCBs)</b>		18 pollutants	15%
	<i>Enclosed electrical systems, otherwise a legacy pollutant</i>		
<b>Industrial Chemicals</b>		4 pollutants	3%
	<i>Octachlorostyrene- incineration processes that combine carbon and chlorine</i>		
<b>Polycyclic Aromatic Hydrocarbons (PAHs)</b>		14 pollutants	12%
	<i>Generally by-products of incomplete combustion processes; some used in dyes &amp; inks</i>		

<b>Halogenated Flame Retardants</b>	7 pollutants	6%
<i>TBBPA- epoxy printed circuit boards</i>		
<b>Inorganic and Organic Metals</b>	6 pollutants	5%
<i>Arsenic- legacy agriculture</i>		
<i>Lead - industrial processes, legacy plumbing</i>		
<b>Polychlorinated Naphthalenes (PCNs)</b>	5 pollutants	4%
<i>Dielectric fluids, flame retardants, fungicides; largely banned by early 1980's; legacy contaminant</i>		
<b>Perfluorinated Surfactants</b>	6 pollutants	5%
<i>Fabric treatments ("Scotchgard" until 2003), firefighting foams, food wrapper coatings, cosmetics</i>		
<b>Dioxins and Furans</b>	1 pollutant	<1%
<i>No specific uses; by-products of incomplete combustion processes (particularly plastics); contaminants in herbicides; legacy contaminants</i>		