

Granular Activated Carbon Reduction Capability



Name of Contaminant	No Removal	Modest Removal	Good Removal	Excellent Removal	Name of Contaminant	No Removal	Modest Removal	Good Removal	Excellent Removal
1.1.1-Trichloroethane			*		Fuel Oil				*
1.1.2.2-Tetrachloroethane			*		Gasoline				*
1.1.2.2-Tetrachloroethylene			*		Heptachlor				*
1.1.2-Trichloroethane			*		Heptachlor Epoxide				*
1.1-Dichloroethane			*		Hexachlorobenzene				*
1.1-Dichloroethylene			*		Hexachlorobutadiene				*
1.1.2.4-Trichlorobenzene			*	*	Hexachlorocyclopentadiene				*
1.2-Dichlorobenzene			*	*	Hexachloroethane			*	*
1.2-Dichloroethane			*		Isophorone			*	
1.2-Dichloroethylene			*		Kerosine			*	*
1.2-Dichloropropane			*		Lindane			*	*
1.2-Diphenyl Hydrazine			*	*	Malathion			*	*
1.3-Dibromochloromethane			*		Methane		*		
1.3-Dichlorobenzene			*		Methoxychlor			*	
1.3-Dichloropropane			*		Methyl Bromide	*			
1.4-Dichlorobenzene			*	*	Methylene Chloride			*	*
2.4.5-TP			*	*	n-Nitroso-n-Propylamine			*	*
2.4.6-Trichlorophenol			*	*	n-Nitrosodimethylamine			*	*
2.4-Dimethylphenol			*	*	n-Nitrodiphenyl Amine			*	*
2.4-Dichlorophenol			*	*	Naphtalene			*	*
2.4-Dinitrophenol			*	*	Nitrobenzene			*	*
2.4-Dinitrotoluene			*	*	Oil			*	*
2.6-Dinitrotouene			*	*	Parathion			*	*
2-Chloroethyl Vinyl Ether			*	*	PCB's			*	*
2-Chloronaphthalene			*	*	PCB-1016			*	*
2-Chlorophenol		*		*	PCB-1221			*	*
2-Methyl-4,6-Dinitrophenol			*	*	PCB-1232			*	*
2-Nitrophenol			*	*	PCB-1242			*	*
4.4-DDD			*	*	PCB-1248			*	*
4.4-DDE			*	*	PCB-1254			*	*
4.4-DDT			*	*	PCB-1260			*	*
4-Bromophenyl Phenyl Ether			*	*	Pentachlorophenol			*	*
4-Chlorophenyl Phenyl Ether			*	*	Phenanthrene			*	*
4-Nitrophenol			*	*	Phenol			*	*
Acenaphthene			*	*	Pyrene			*	*
Acenaphthylene			*	*	TCA			*	*
Acrolein			*	*	TCE			*	*
Aldrin			*	*	Toluene			*	*
Alhpa-BHC			*	*	Total Organic Carbons			*	*
Anthracene			*	*	Toxaphene			*	*
Benzene			*	*	Toxic Herbicides			*	*
Benzidine			*	*	Toxic Insecticides			*	*
Benza (a) Pyrene			*	*	Toxic Pesticides			*	*
Benza (b) Fluoranthene			*	*	Trichloroethylene			*	*
Beta-BHC			*	*	Trichlorofluoromethane			*	*
Bis (2-Chloroethoxy) Methane			*	*	Trihalomethanes (THM's)			*	*
Bis (2-Chloroethyl) Ether			*	*	Unpleasant Colors			*	*
Bis (2-Chloroisopropyl) Ether			*	*	Unpleasant Odors			*	*
Bis (2-Ethylhexyl) Phthalate			*	*	Unpleasant Tastes			*	*
Bix (Chloromethyl) Ether			*	*	Aluminum	*			
Bromodichloromethane			*	*	Arsenic		*		
Bromofrom			*	*	Asbestos	*			
Butyl Benzyl Phthalate			*	*	Barium Sulfate	*			
Carbon Tetrachloride			*	*	Cadmium Oxide	*			
Chloramines		*		*	Calcium	*			
Chlordane			*	*	Chlorides	*			
Chlorobenzene			*	*	Chlorine			*	*
Chloroform			*	*	Chromium Oxide		*		
Chrysene			*	*	Copper Oxide	*			
Di-n-octylphthalate			*	*	Fluoride	*			
Dibutyl Phthalate			*	*	Hydrogen Sulfide Gas (Sulfur)		*		
Dichlorodifluoromethane			*	*	Iodine			*	*
Dieldrin			*	*	Iron Oxide		*		
Diesel Fuel			*	*	Lead Chromate	*			
Diethyl Phthalate			*	*	Magnesium		*		
Dimethyl Phthalate			*	*	Manganese Oxide		*		
Dioxin			*	*	Mercury		*		
EDB			*	*	Nickel Oxide	*			
Endosulfan I			*	*	Nitrates	*			
Endosulfan II			*	*	Selenium		*		
Endosulfan Sulfate			*	*	Silver Chloride	*			
Endrin			*	*	Sodium	*			
Ethylbenzene			*	*	Toxic Heavy Metals		*		
Fluoranthene			*	*	Turbidity (Sediment & Scale)			*	*
Fluorene			*	*	Zinc Oxide		*		