

Contaminants Removed or Reduced

Phoenix Gravity New Millennium Edition™ filter elements are NSF/ANSI 42 and NSF/ANSI/CAN 372 certified*, and have been tested by third-party, accredited labs to remove or reduce a broad array of typical waterborne contaminants found in U.S. and global municipal water supplies, including:

PFOA & PFOS — “Forever Chemicals”

PFOA PFOS PFOA+PFOS PFBS perfluorobutanesulfonic acid

PFDA perfluorodecanoic acid PFHpA perfluoroheptanoic acid PFHxS perfluorohexane sulfonic acid PFNA perfluorononanoic acid

Heavy Metal Contaminants

Aluminum Antimony Arsenic Beryllium

Bismuth Boron Barium Cadmium

Chromium Cobalt Copper Iron

Lead Manganese Mercury Molybdenum

Nickel Selenium Uranium Vanadium

Zinc

Disinfection Byproducts

Bromochloroacetonitrile Chloropicrin Dibromoacetonitrile Dichloroacetonitrile

Haloacetonitrile Haloketones Tribromoacetic acid Trichloroacetonitrile

Trihalomethanes

Disinfectant & Inorganic Non-Metallic Contaminants

Chloramines Free Chlorine Chloride Chlorine

Chlorine Residual

Inorganic Non-Metallic Contaminants

Nitrates Nitrites Fluoride

Pharmaceutical Drug Contaminants

Acetaminophen Atenolol Bisphenol A (BPA) Caffeine

Carbamazepine Ciprofloxacin HCl Diclofenac Sodium Erythromycin USP

Estrone Ibuprofen Phenytoin Progesterone

Sulfamethoxazole Triclosan Trimethoprim

Pesticide, Insect & Herbicide Contaminants

2,4,5-TP 2,4-D 4,4-DDD 4,4-DDE

4,4-DDT	Alchlor	Aldrin	Alpha-BHC
Bromacil	Carbofuran	Chlordane	Chlorneb
Chlorobenzilate	Chlorprophane	cis-Permethrin	Cyanizene
Datchal (DCPA)	DEET, (N,N-diethyl-meta-toluamide)	Delta-BHC	Dichlorvos
Dieldrin	Diphenamid	Disulfoton	Endosulfan I
Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde
Endrin Ketone	Ethoprop	Fenamiphos	Fluoridone
Gamma-BHC (Lindane)	Glyphosate	Heptachlor	Heptachlor epoxide
Hexachlorocyclohexane (alpha)	Hexachlorocyclohexane (beta)	Hexachlorocyclohexane (delta)	Methoxychlor
Methyl Paraoxon	Metolachlor	Molinate	Norflurazon
Pebulate	Prometon	Prometryn	Pronamide
Propachlor	Propazine	Simazine	trans-Permethrin
Triademefon	Tricyclazole	Trifluralin	

Petroleum Contaminants

Crude Oil Diesel Gasoline Kerosene

Mineral Spirits Oil and Grease

Volatile Organic Contaminants (VOCs)

Dichlorodifluoromethane	Chloromethane	Vinyl chloride	Methylcyclohexane-methane
Bromomethane	Chloroethane	Trichlorofluoromethane	1,1-Dichloroethene
Methylene Chloride	trans-1,2-Dichloroethene	Chloroform	MTBE
1,1-Dichloroethane	Cis-1,2-dichloroethene	1,1,1-trichloro-2-propane	1,2,4-trichlorobenzene
1,1-dichloro-2-propane	2,2-Dichloropropane	Bromochloromethane	
Chlorprophane			
Carbon Tetrachloride	1,1,1-Trichloroethane	1,1-Dichloropropane	Benzene
1,2-dichloroethane	Trichloroethene	Dibromomethane	1,2-Dichloropropane
Bromodichloromethane	cis-1,3-Dichloropropene	Toluene	trans-1-3-Dichloropropene
Tetrachloroethene	1,1,2-Trichloroethane	Chlorodibromomethane	1,3-Dichloropropane
Ethylbenzene	Chlorobenzene	1,1,1,2-Tetrachloroethane	m-Xylene
o-Xylene	Styrene	Bromoform	Isopropylbenzene

n-Propylbenzene	Bromobenzene	1,1,2,2-Tetrachloroethane	1,3,5-Trimethylbenzene
2-Chlorotoluene	1,2,3-Trichloropropane	4-Chlorotoluene	tert-Butylbenzene
1,2,4-Trimethylbenzene	sec-Butylbenzene	4-Isopropyltoluene	1,3-Dichlorobenzene
1,4-Dichlorobenzene	n-Butylbenzene	1,2-Dichlorobenzene	

Semi-Volatile Organic Contaminants (SVOCs) and Polycyclic Aromatic Hydrocarbons (PAHs)

Acenaphthylene	Anthracene	Benz[a]anthracene	Benzo[a]pyrene
Benzo[b]fluoranthene	Benzo[g,h,i]perylene	Benzo[k]fluoranthene	Butylbenzylphthalate
Carboxin	Chrysene	Di(2-ethylhexyl)adipate	Di(2-ethylhexyl)phthalate
Dibenz[a,h]anthracene	Diethylphthalate	Dimethylphthalate	Di-n-Butylphthalate
Fluorene	Hexachlorobenzene	Hexachlorocyclopentadiene	Indeno[1,2,3,c,d]pyrene
Pentachlorophenol	Phenanthrene	TCEP (Tris(2-chloroethyl) phosphate)	TCPP (Tris(1-chloro-2-propyl) phosphate)

Radiologicals

Cesium Iodine Strontium Thorium

Uranium

Polychlorinated Biphenyls (PCBs)

2,2',3,3',4,4',6-Heptachlorobiphenyl	2,2',4,4',5,6'-Hexachlorobiphenyl	2,4,5-Trichlorobiphenyl
	2-Chlorobiphenyl	

Emerging Compounds (Contaminants shown on NSF/ANSI 401):

Pharmaceuticals: _____

Atenolol (beta-blocker)	Bisphenol A (BPA)
Carbamazepine (anti-convulsant)	Estrone (hormone)
Ibuprofen (anti-inflammatory)	Meprobamate (anti-anxiety)
Phenytoin (anti-epileptic)	Trimethoprim (antibiotic)

Pesticides and Herbicides: _____

DEET (insect repellent)

Industrial and Other Chemicals:

TCEP (Tris(2-chloroethyl) phosphate – flame retardant)

TCPP (Tris(1-chloro-2-propyl) phosphate – flame retardant)