

**LISTING OF POLLUTANTS OF
CONCERN AND CAS NUMBERS**

This listing provides the pollutant name associated with each Chemistry Abstract Service (CAS) number. In other appendices and attachments in this document and in the record for the proposed rulemaking, the complete CAS number is provided with a truncated pollutant name. This listing can be used to identify the untruncated pollutant name.

APPENDIX F: Listing of Pollutants of Concern and CAS Numbers

CAS Number	Pollutant Name
C-003	5-DAY BIOCHEMICAL OXYGEN DEMAND (BOD)
C-004	CHEMICAL OXYGEN DEMAND (COD)
C-004D	D-CHEMICAL OXYGEN DEMAND (D-COD)
C-005	NITRATE/NITRITE
C-007	TOTAL RECOVERABLE OIL AND GREASE
C-008	TOTAL SOLIDS
C-009	TOTAL SUSPENDED SOLIDS (TSS)
C-010	TOTAL DISSOLVED SOLIDS
C-012	TOTAL ORGANIC CARBON (TOC)
C-020	TOTAL PHENOLS
C-036	<i>n</i> -HEXANE EXTRACTABLE MATERIAL (HEM)
C-037	SILICA GEL TREATED <i>n</i> -HEXANE EXTRACTABLE MATERIAL (SGT-HEM)
100414	ETHYLBENZENE
100425	STYRENE
100516	BENZYL ALCOHOL
101848	DIPHENYL ETHER
1031078	ENDOSULFAN SULFATE
105679	2,4-DIMETHYLPHENOL
106445	P-CRESOL
106467	1,4-DICHLOROBENZENE
106489	4-CHLOROPHENOL
106934	1,2-DIBROMOETHANE
107062	1,2-DICHLOROETHANE
108101	4-METHYL-2-PENTANONE
108383	M-XYLENE
108883	TOLUENE
108907	CHLOROBENZENE
108952	PHENOL
109068	2-PICOLINE
110861	PYRIDINE
112403	N-DODECANE
112958	N-EICOSANE
117817	BIS(2-ETHYLHEXYL) PHTHALATE
120127	ANTHRACENE
120821	1,2,4-TRICHLOROBENZENE
123911	1,4-DIOXANE
124185	N-DECANE
124481	DIBROMOCHLOROMETHANE
127184	TETRACHLOROETHENE
129000	PYRENE
132649	DIBENZOFURAN
132650	DIBENZOTHIOPHENE
13494809	TELLURIUM
136777612	O+P XYLENE
142289	1,3-DICHLOROPROPANE
142621	HEXANOIC ACID
14265442	TOTAL PHOSPHORUS
156605	TRANS-1,2-DICHLOROETHENE
1576676	3,6-DIMETHYLPHENANTHRENE
1730376	1-METHYLFLUORENE
18268763	6-CHLOROVANILLIN

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18496258	TOTAL SULFIDE
18540299	HEXAVALENT CHROMIUM
20324338	TRIPROPYLENEGLYCOL METHYL ETHER
205992	BENZO(B) FLUORANTHENE
206440	FLUORANTHENE
207089	BENZO(K) FLUORANTHENE
218019	CHRYSENE
243174	2,3-BENZOFLUORENE
2460493	4,5-DICHLOROGUAIACOL
2668248	4,5,6-TRICHLOROGUAIACOL
3743235	5-CHLOROGUAIACOL
39001020	OCDF
3938167	3,6-DICHLOROCATECHOL
50328	BENZO(A) PYRENE
51207319	2,3,7,8-TETRACHLORODIBENZO-FURAN (2378-TCDF)
544763	N-HEXADECANE
56235	TETRACHLOROMETHANE
56553	BENZO(A) ANTHRACENE
56961207	3,4,5-TRICHLOROCATECHOL
57125	TOTAL CYANIDE
58902	2,3,4,6-TETRACHLOROPHENOL
591355	3,5-DICHLOROPHENOL
593453	N-OCTADECANE
59507	4-CHLORO-3-METHYLPHENOL
59892	N-NITROSOMORPHOLINE
60297	DIETHYL ETHER
60712449	3,4,6-TRICHLOROGUAIACOL
608275	2,3-DICHLOROANILINE
612942	2-PHENYLNAPHTHALENE
62533	ANILINE
629594	N-TETRADECANE
629970	N-DOCOSANE
630013	N-HEXACOSANE
630206	1,1,1,2-TETRACHLOROETHANE
646311	N-TETRACOSANE
65850	BENZOIC ACID
67562394	1234678-HPCDF
67641	2-PROPANONE
67663	CHLOROFORM
67710	DIMETHYL SULFONE
67721	HEXACHLOROETHANE
68122	N,N-DIMETHYLFORMAMIDE
700129	PENTAMETHYLBENZENE
71432	BENZENE
71556	1,1,1-TRICHLOROETHANE
7429905	ALUMINIUM
7439885	IRIDIUM
7439896	IRON
7439921	LEAD
7439932	LITHIUM
7439943	LUTETIUM
7439954	MAGNESIUM

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7439965	MANGANESE
7439976	MERCURY
7439987	MOLYBDENUM
7440008	NEODYMIUM
7440020	NICKEL
7440031	NIOBIUM
7440042	OSMIUM
7440213	SILICON
7440224	SILVER
7440246	STRONTIUM
7440257	TANTALUM
7440280	THALLIUM
7440315	TIN
7440326	TITANIUM
7440360	ANTIMONY
7440382	ARSENIC
7440393	BARIUM
7440417	BERYLLIUM
7440428	BORON
7440439	CADMIUM
7440473	CHROMIUM
7440484	COBALT
7440508	COPPER
7440553	GALLIUM
7440564	GERMANIUM
7440622	VANADIUM
7440655	YTTRIUM
7440666	ZINC
7440677	ZIRCONIUM
7440746	INDIUM
75014	VINYL CHLORIDE
75092	METHYLENE CHLORIDE
75150	CARBON DISULFIDE
75252	TRIBROMOMETHANE
75274	BROMODICHLOROMETHANE
75343	1,1-DICHLOROETHANE
75354	1,1-DICHLOROETHENE
7553562	IODINE
76017	ETHANE, PENTACHLORO-
7664417	AMMONIA AS NITROGEN
7704349	SULFUR
7723140	PHOSPHORUS
7782492	SELENIUM
78591	ISOPHORONE
78933	2-BUTANONE
79005	1,1,2-TRICHLOROETHANE
79016	TRICHLOROETHENE
79345	1,1,2,2-TETRACHLOROETHANE
832699	1-METHYLPHENANTHRENE
83329	ACENAPHTHENE
84662	DIETHYL PHTHALATE
84742	DI-N-BUTYL PHTHALATE

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85018	PHENANTHRENE
85687	BUTYL BENZYL PHTHALATE
86737	FLUORENE
86748	CARBAZOLE
87865	PENTACHLOROPHENOL
88062	2,4,6-TRICHLOROPHENOL
91203	NAPHTHALENE
91576	2-METHYLNAPHTHALENE
92524	BIPHENYL
93721	2,4,5-TP
95487	O-CRESOL
95501	1,2-DICHLOROBENZENE
95772	3,4-DICHLOROPHENOL
95954	2,4,5-TRICHLOROPHENOL
96184	1,2,3-TRICHLOROPROPANE
96457	ETHYLENETHIOUREA
98555	ALPHA-TERPINEOL
98862	ACETOPHENONE
99876	P-CYMENE