

SFPUC's List of 2017 Raw Water Monitoring Analytes

Item No.	2017 Raw Water Analyte List
1	1,1,1,2-Tetrachloroethane
2	1,1,1-Trichloroethane
3	1,1,2,2-Tetrachloroethane
4	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)
5	1,1,2-Trichloroethane
6	1,1-Dichloroethane
7	1,1-Dichloroethylene
8	1,1-Dichloropropene
9	1,2,3-Trichlorobenzene
10	1,2,3-Trichloropropane
11	1,2,4-Trichlorobenzene
12	1,2,4-Trimethylbenzene
13	1,2-Dibromo-3-Chloropropane
14	1,2-Dibromoethane
15	1,2-Dichlorobenzene
16	1,2-Dichloroethane
17	1,2-Dichloropropane
18	1,3,5-Trimethylbenzene
19	1,3-Dichlorobenzene
20	1,3-Dichloropropane
21	1,3-Dichloropropene Total (cis+ trans)
22	1,4-Dichlorobenzene
23	2,2-Dichloropropane
24	2,4,6-Trichlorophenol
25	2,4-Dichlorophenol
26	2,4-Dimethylphenol
27	2,4-Dinitrophenol
28	2,4-Dinitrotoluene
29	2,6-Dinitrotoluene
30	2-Butanone
31	2-Chloronaphthalene
32	2-Chlorophenol
33	2-Chlorotoluene
34	2-Hexanone
35	2-Nitrophenol
36	3,3-Dichlorobenzidine
37	4,6-Dinitro-2-Methylphenol
38	4-Bromophenyl Phenyl Ether
39	4-Chloro-3-Methylphenol
40	4-Chlorophenyl Phenyl Ether
41	4-Chlorotoluene
42	4-Methyl-2-Pentanone (MIBK)
43	4-Nitrophenol
44	Acenaphthene
45	Acenaphthylene
46	Acetone
47	Actinastrum
48	Algal Biomass
49	Alkalinity
50	Alkalinity, CO ₃ ²⁻
51	Alkalinity, HCO ₃ ⁻
52	Alkalinity, OH ⁻
53	Alkalinity, Phenolphthalein
54	Aluminum
55	Ammonia as N
56	Amphipleura
57	Anabaena
58	Anacystis
59	Anatoxin-α

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118	Closteridium
119	Closterium
120	Cocoid Blue-Green Algae
121	Cocoid Green Algae
122	Cocconeis
123	Coelosphaerium
124	Colacium
125	Color
126	Copepod Eggs
127	Copepoda
128	Copper
129	Cosmarium
130	Cosmoecium
131	Crustacea Larvae
132	Crustaceans
133	Cryptomonas
134	<i>Cryptosporidium 1 - Empty</i>
135	<i>Cryptosporidium 2 - Amorphous</i>
136	<i>Cryptosporidium 3 - with Internal Structure</i>
137	<i>Cryptosporidium 4 - Total</i>
138	Cyanide
139	Cyclotella
140	Cylindrospermopsin
141	Cymbella
142	Daphnia
143	Decapod
144	Desmidiium
145	Diatoma
146	Diatomella
147	Dibenzo-[a,h]-Anthracene
148	Dibromochloromethane
149	Dibromomethane
150	Dichlorodifluoromethane (F-12)
151	Dictyosphaerium
152	Diethyl Phthalate
153	Diisopropyl Ether
154	Dimethyl Phthalate
155	Di-n-butylphthalate
156	Dinobryon
157	Di-n-octyl Phthalate
158	Diploneis
159	Dissolved Organic Carbon
160	Dissolved Oxygen
161	Epithemia
162	<i>Escherichia Coli</i>
163	Ethanol
164	Ethyl tert-Butyl Ether
165	Ethylbenzene
166	Eudorina
167	Euglena
168	Eunotia
169	Fecal Coliform
170	Filamentous Blue-green Algae
171	Filamentous Green Algae
172	Fluoranthene
173	Fluorene
174	Fluoride
175	FPA, Chlorine
176	FPA, Fishy

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235	Microcystis
236	Microspora
237	Mougeotia
238	Mysis
239	Nanoplankton
240	Naphthalene
241	Nauplius
242	Navicula
243	Naviculoid Diatom
244	n-Butylbenzene
245	Nematode
246	Neomysis
247	Nickel
248	Nitrate as N
249	Nitrite as N
250	Nitrobenzene
251	Nitzschia
252	N-nitroso-dimethylamine (NDMA)
253	N-nitroso-di-n-propylamine (NDPA)
254	N-nitroso-diphenylamine
255	Nodularin
256	n-Propylbenzene
257	Odor
258	Oedogonium
259	Oocystis
260	Oscillatoria
261	Ostracoda
262	Ourococcus
263	o-Xylene
264	Pandorina
265	Paramecium
266	Pediastrum
267	Pennate Diatom
268	Pentachlorophenol
269	Perchlorate, ClO ₄ ⁻
270	Peridinium
271	pH
272	Phacotus
273	Phenanthrene
274	Phenol
275	Phosphate Ortho
276	Pinnularia
277	p-Isopropyltoluene
278	Plankton Count
279	Planktothrix
280	Pleurosira
281	Polyarthra
282	Potassium
283	Protozoan
284	Pyrene
285	Rhiochrysis
286	Rhodochytrium
287	Rotifera
288	Saxitoxin
289	Scenedesmus
290	Screening Triangle Test
291	sec-Butylbenzene
292	Secchi
293	Selenium

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60	Ankistrodesmus
61	Anthracene
62	Antimony
63	Aphanizomenon
64	Aphanocapsa
65	Arsenic
66	Asbestos
67	Asterionella
68	Attheya
69	Aulacoseria
70	Bacillaria
71	Barium
72	Benzene
73	Benzidine
74	Benzo[a]anthracene
75	Benzo[a]pyrene
76	Benzo[b]fluoranthene
77	Benzo[ghi]perylene
78	Benzo[k]fluoranthene
79	Beryllium
80	Bis-(2-chloroethoxy)-Methane
81	Bis-(2-chloroethyl)-Ether
82	Bis-(2-chloroisopropyl)-Ether
83	Bis-(2-ethylhexyl)-Phthalate
84	Boron
85	Botryococcus
86	Bromide
87	Bromobenzene
88	Bromochloromethane
89	Bromodichloromethane
90	Bromoform
91	Bromomethane
92	Butyl Benzyl Phthalate
93	Cadmium
94	Calcium
95	Carbon Tetrachloride
96	Cerium
97	Chlamydomonas
98	Chlorate
99	Chlorella
100	Chloride
101	Chlorobenzene
102	Chlorococcum
103	<i>Chroococcus</i>
104	Chloroethane
105	Chloroform
106	Chloromethane
107	Chlorophyll- α
108	Chromium (VI)
109	Chromium, Total
110	Chrysene
111	Chryso-sphaerella
112	cis-1,2-Dichloroethylene
113	cis-1,3-Dichloropropene
114	Cl ₂ Residual, Free
115	Cl ₂ Residual, Total
116	Cladocera
117	Cladophora

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177	FPA, Earthy
178	FPA, Grassy
179	FPA, Musty
180	FPA, Other
181	Fragilaria
182	Geosmin
183	<i>Giardia 1 - Empty</i>
184	<i>Giardia 2 - Amorphous</i>
185	<i>Giardia 3 - with 1 Internal Structure</i>
186	<i>Giardia 4 - with >1 Internal Structure</i>
187	<i>Giardia 5 - Total</i>
188	Glenodinium
189	Gleocapsa
190	Gleotheca
191	Gloeocystis
192	Gomphosphaeria
193	Gross Alpha Particles
194	Gross Beta Particles
195	Gymnodinium
196	Gyrosigma
197	Hardness, Calcium, as CaCO ₃
198	Hardness, Total, as CaCO ₃
199	Hexachlorobenzene
200	Hexachlorobutadiene
201	Hexachlorocyclopentadiene
202	Hexachloroethane
203	Hyalotheca
204	Hydra
205	Indeno[1,2,3-cd]pyrene
206	Iron
207	Isophorone
208	Isopropylbenzene
209	Kellicottia
210	Keratella
211	Kirchneriella
212	Lead
213	Lyngbya
214	m,p-Xylene
215	Magnesium
216	Mallomonas
217	Manganese
218	Mastogloia
219	Melosira
220	Mercury
221	Meridion
222	Merismopedia
223	Methyl t-butyl Ether
224	Methylene Blue Active Substance
225	Methylene Chloride
226	Methylisoborneol
227	Micrasterias
228	Microcystin RR D-Asp3
229	Microcystin-LA
230	Microcystin-LF
231	Microcystin-LR
232	Microcystin-LY
233	Microcystin-RR
234	Microcystin-YR

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294	Silica, SiO ₂
295	Silver
296	Snowella
297	Sodium
298	Specific Conductance
299	Sphaerocystis
300	Spinocosmarium
301	Spirogyra
302	Spirulina
303	Spondylosium
304	Staurastrum
305	Stenopterobia
306	Stephanodiscus
307	Stigleodonium
308	Strontium
309	Strontium-90
310	Styrene
311	Sulfate
312	Suriella
313	Synedra
314	Tabellaria
315	Temperature (°C)
316	tert Butyl Alcohol (TBA)
317	tert-Butylbenzene
318	tert-Methyl Amyl Ether (TAME)
319	Tetrachloroethylene
320	Tetraedron
321	Thallium
322	Thiobencarb
323	Toluene
324	Total Coliform
325	Total Dissolved Solids
326	Total Microcystins
327	Total Organic Carbon
328	Total Suspended Solids
329	TPH Diesel, C10-C24
330	TPH Gasoline, C5-C12
331	TPH Other
332	trans-1,2-Dichloroethylene
333	trans-1,3-Dichloropropene
334	Tribonema
335	Trichloroethylene
336	Trichlorofluoromethane (F-11)
337	Tritium
338	Turbidity
339	Ulothrix
340	Uroglenopsis
341	UV254
342	Veliger
343	Vinyl chloride
344	Volvox
345	Westella
346	Woronichinia
347	Xanthidium
348	Xylene (Total: p, m, o)
349	Zinc
350	Zygnema