

CSN Parameters Reported to AQS

Param Code	Param Description	Filter Type	Sampler	Method Code	Unit Code	Unit Description
63102	Light Absorption Coefficient	Teflon	MetOne SASS/SuperSASS	898	122	Inverse 100 Megameters
68105	Avg. Ambient Temp	Teflon & Nylon	MetOne SASS/SuperSASS	810	017	Degrees C
68108	Avg. Ambient Pressure	Teflon & Nylon	MetOne SASS/SuperSASS	810	059	Millimeters (Hg)
68111	Sample Flow Rate CV	Teflon	MetOne SASS/SuperSASS	810	107	Percent
68112	Sample Flow Rate CV	Nylon	MetOne SASS/SuperSASS	812	107	Percent
68113	Sample Flow Rate CV	Quartz	URG 3000N	838	107	Percent
68114	Sample Volume	Teflon	MetOne SASS/SuperSASS	810	065	Cubic meter
68115	Sample Volume	Nylon	MetOne SASS/SuperSASS	812	065	Cubic meter
68116	Sample Volume	Quartz	URG 3000N	838	065	Cubic meter
68117	Avg. Ambient Temp	Quartz	URG 3000N	838	017	Degrees C
68118	Avg. Ambient Pressure	Quartz	URG 3000N	838	059	Millimeters (Hg)
88102	Antimony (Sb)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88103	Arsenic (As)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88104	Aluminum (Al)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88107	Barium (Ba)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88109	Bromine (Br)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88110	Cadmium (Cd)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88111	Calcium (Ca)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88112	Chromium (Cr)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88113	Cobalt (Co)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88114	Copper (Cu)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88115	Chlorine (Cl)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88117	Cerium (Ce)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88118	Cesium (Cs)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88126	Iron (Fe)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88128	Lead (Pb)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88131	Indium (In)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88132	Manganese (Mn)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88136	Nickel (Ni)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88140	Magnesium (Mg)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88152	Phosphorous (P)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88154	Selenium (Se)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88160	Tin (Sn)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88161	Titanium (Ti)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88164	Vanadium (V)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88165	Silicon (Si)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88166	Silver (Ag)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88167	Zinc (Zn)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88168	Strontium (Sr)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88169	Sulfur (S)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88176	Rubidium (Rb)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88180	Potassium (K)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88184	Sodium (Na)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88185	Zirconium (Zr)	Teflon	MetOne SASS/SuperSASS	811	105	µg/m ³ (LC)
88203	Chloride Ion	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)
88301	Ammonium Ion	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)
88302	Sodium Ion	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)
88303	Potassium Ion	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)
88306	Total Nitrate	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)
88320	OC PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88321	EC PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88324	OC1 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88325	OC2 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)

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88326	OC3 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88327	OC4 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88328	OP PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88329	EC1 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88330	EC2 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88331	EC3 PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88348	Soil PM2.5 LC	Teflon	Calculated from Met One SASS/SuperSASS	818	105	µg/m ³ (LC)
88355	OC CSN Unadj. PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88357	EC CSN Unadj. PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88370	OC CSN Unadj. PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88374	OC1 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88375	OC2 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88376	OC3 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88377	OC4 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88378	OP CSN Unadj. PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88379	OP PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88380	EC CSN Unadj. PM2.5 LC TOR	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88381	EC PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88382	OC PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88383	EC1 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88384	EC2 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88385	EC3 CSN Unadj. PM2.5 LC	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88388	OP CSN Unadj. PM2.5 LC TOT	Quartz	URG 3000N	838	105	µg/m ³ (LC)
88401	Reconstructed Mass PM2.5 LC	All	Calculated from Met One SASS/SuperSASS and URG 3000N	819	105	µg/m ³ (LC)
88403	Sulfate PM2.5 LC	Nylon	MetOne SASS/SuperSASS	812	105	µg/m ³ (LC)