

Pesticide Sample Results

(October 2018)

Analyte	Units	MCL	SFGW Wells				Reservoir Outlets				Distribution Sites										Customers				
			Golden Gate Park	Lake Merced	South Sunset	West Sunset	Sunset	Sutro	Summit	Lombard	Sunset A	Sunset B	Sunset C	Sunset D	Sunset E	Sunset F	Sunset G	Sunset H	Sunset I	Sunset J	36th & Kirkham	D. Feinstein Elem	Edgewood Comm Cn		
Collection Date			10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9	10/9
Total Chlorine	ppm Cl2						2.25	1.74	2.24	2.43	2.05	2.7	2.04	1.44	2.68	2.01	2.43	2.87	1.88	2.16		2.57			
Temperature	F		62	64	63	63	57	57	59	60	58	58	59	63	60	62	64	59	61	60		61			
pH	units		7.4	8.5	7.6	8.0	9.4	9.4	9.4	9.4	9.4	9.6	9.4	9.2	9.6	9.5	9.6	9.6	9.5	9.4	9.4	9.4	9.4		
Conductivity	uS/cm	1600	672	438	561	479	93	93	106	101	94	91	93	94	91	94	89	92	94	94	91	90	94		
Turbidity	NTU	5	0.1	1.4	0.6	2.7	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2		
EPA 508																									
Chlordane	ug/L	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5*	<0.5*	<0.1	<0.1	<0.1	<0.5*	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5*	<0.1	<0.1	<0.1		
Endrin	ug/L	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01		
Heptachlor	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01		
Heptachlor epoxide	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01		
Hexachlorobenzene	ug/L	1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Hexachlorocyclopentadiene	ug/L	50	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Methoxychlor	ug/L	30	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01		
Total PCBs	ug/L	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5*	<2.5*	<2.5*	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5*	<0.5	<0.5	<0.5		
Toxaphene	ug/L	3	<1	<1	<1	<1	<1	<5*	<5*	<5*	<1	<1	<5*	<1	<1	<1	<1	<1	<1	<5*	<1	<1	<1		
EPA 525.2																									
Alachlor	ug/L	2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Atrazine	ug/L	1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Benzo[a]pyrene	ug/L	0.2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Bis-(2-ethylhexyl)-adipate	ug/L	400	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Bis-(2-ethylhexyl)-phthalate	ug/L	4	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		
Molinate	ug/L	20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Simazine	ug/L	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Thiobencarb	ug/L	1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		

Select EPA508 and EPA525 compounds were analyzed representing major pesticides. Not all compounds were tested to provide faster results.
 EPA508 results for D. Feinstein Elem. are preliminary since analysis required re-extract due to surrogate mispike.
 (*) Laboratory sample was diluted due to matrix interference, resulting in elevated detection limit.
 Results provided by WECK Laboratories.