

SWRCB-DDW-21-003  
Hexavalent Chromium MCL

**Summary of Hexavalent Chromium DLR Survey Results (December 2020 and July 2021)**

Laboratory	MRL with Recovery Range of 70 to 130% (ug/L)	Lowest Calibration Point (ug/L)	Method	At lower MRL, need new equipment?	At a lower MRL than 0.2 ug/L, sample cost increase?	Capacity for Cr6 Analysis (Samples/Month)	Approximate Sample Cost (\$)
Commercial A	0.02	0.5	EPA 218.6	NO	NO	NA	100
Commercial A	0.02	0.5	EPA 218.7	NO	NO	NA	100
Commercial B	1	0.2	EPA 218.6	YES	YES	400	NA
Commercial C	1	0.025	EPA 218.6	YES	YES	NA	100
Commercial C	0.03	0.025	EPA 218.7	YES	YES	NA	110
Commercial D	0.2	0.2	EPA 218.6	YES	YES	NA	30
Municipal A	0.03	0.03	EPA 218.7	YES	YES	<i>In-house samples</i>	122
Municipal B	0.02	0.02	EPA 218.7	YES	YES	<i>In-house samples</i>	35
Commercial E	1	1	EPA 218.6	YES	YES	500	NA
Municipal C	0.1	0.05	EPA 218.6	YES	YES	<i>In-house samples</i>	90
Commercial F	0.02	0.02	EPA 218.6	YES	YES	400 (total)	80
Commercial F	0.02	0.02	EPA 218.7	YES	YES	-	80
Commercial G	0.1	0.1	EPA 218.6	YES	NO	320	99
Municipal D	0.02	0.02	EPA 218.7	NO	NO	<i>In-house samples</i>	NA
Municipal E	0.1	0.1	EPA 218.7	NO	NO	<i>In-house samples</i>	50
Commercial H	0.2	0.05	EPA 218.6	NO	NO	500 (total)	39
Commercial H	0.01	0.01	EPA 218.7	NO	NO	-	56
Municipal F	0.03	0.02	EPA 218.7	NO	NA	<i>In-house samples</i>	NA
Municipal F	0.03	0.03	EPA 218.6	NO	NA	<i>In-house samples</i>	NA
Commercial I	0.2	0.5	EPA 218.6	YES	YES	400 (total)	45
Commercial I	0.2	0.5	EPA 218.7	YES	YES	-	45
Municipal G	0.2	0.2	EPA 218.7	NO	YES	NA	NA
Municipal H	0.02	0.02	EPA 218.7	NO	NO	NA	115
Commercial J	0.5	0.5	EPA 218.6	YES	YES	NA	85

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Commercial K	0.02	0.02	EPA 218.6	YES	YES	400 (total)	100
Commercial K	0.02	0.02	EPA 218.7	YES	YES	-	100
Commercial L	NA	NA	EPA 218.6	NA	NA	200	70
Commercial M	0.05	NA	EPA 218.7	NA	NA	NA	NA

**NA = No response or information available.**