

Paramount School Site Hexavalent Chromium Monitoring Results (ng/m³)

Sample Date	Wirtz	Keppel	Zamboni	Jackson*	Gaines	Gaines 2	Mokler 1**	Mokler 2**	Alondra	Los Cerritos	Tanner	Paramount High School West	Roosevelt	Site #25 Nearby Lincoln Elementary
Fri, Dec 23, 2016	0.04	0.10	0.08	0.12	N/A	N/A	0.06	0.08	0.06	N/A	N/A	N/A	N/A	N/A
Sun, Dec 25, 2016	0.04	0.03	0.04	0.03	N/A	N/A	0.04	0.04	0.03	N/A	N/A	N/A	N/A	N/A
Thu, Dec 29, 2016	0.10	0.12	0.13	Invalid	N/A	N/A	0.10	0.09	0.10	N/A	N/A	N/A	N/A	N/A
Sun, Jan 1, 2017	0.18	Invalid	Invalid	Invalid	N/A	N/A	0.15	Invalid	0.28	N/A	N/A	N/A	N/A	N/A
Wed, Jan 4, 2017	0.07	No Sample	No Sample	Invalid	N/A	N/A	0.24	No Sample	Invalid	N/A	N/A	N/A	N/A	N/A
Sat, Jan 7, 2017	0.03	No Sample	0.03	0.09	N/A	N/A	0.03	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Tue, Jan 10, 2017	0.15	0.26	0.06	Invalid	N/A	N/A	0.19	Invalid	0.18	N/A	N/A	N/A	N/A	N/A
Fri, Jan 13, 2017	0.13	Invalid	0.11	Invalid	N/A	N/A	0.14	No Sample	0.10	N/A	N/A	N/A	N/A	N/A
Mon, Jan 16, 2017	Invalid	0.09	0.14	N/A	No Sample	N/A	0.12	No Sample	0.07	N/A	N/A	N/A	N/A	N/A
Thu, Jan 19, 2017	No Sample	No Sample	No Sample	N/A	No Sample	N/A	No Sample	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Sun, Jan 22, 2017	0.06	Invalid	0.05	N/A	Invalid	N/A	0.06	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Wed, Jan 25, 2017	0.09	No Sample	0.07	N/A	0.08	N/A	0.10	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Sat, Jan 28, 2017	0.06	0.10	No Sample	N/A	0.13	N/A	0.10	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Tue, Jan 31, 2017	0.10	0.15	No Sample	N/A	0.28	N/A	0.18	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Fri, Feb 3, 2017	0.12	0.08	No Sample	N/A	0.22	N/A	0.06	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Mon, Feb 6, 2017	0.03	Invalid	No Sample	N/A	Invalid	N/A	0.04	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Thu, Feb 9, 2017	0.15	0.12	No Sample	N/A	0.40	N/A	0.71	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Sun, Feb 12, 2017	Invalid	Invalid	No Sample	N/A	Invalid	N/A	Invalid	No Sample	No Sample	N/A	N/A	N/A	N/A	N/A
Wed, Feb 15, 2017	0.28	0.31	0.18	N/A	0.19	N/A	0.48	0.23	0.41	N/A	N/A	N/A	N/A	N/A
Sat, Feb 18, 2017	No Sample	No Sample	No Sample	N/A	No Sample	N/A	No Sample	No Sample	No Sample	N/A	N/A	N/A	N/A	0.19
Tue, Feb 21, 2017	0.14	0.13	0.12	N/A	0.10	N/A	0.35	0.36	0.20	N/A	N/A	N/A	N/A	0.69
Fri, Feb 24, 2017	0.07	0.09	0.08	N/A	0.11	N/A	0.12	0.06	0.07	N/A	N/A	N/A	N/A	0.21
Mon, Feb 27, 2017	0.08	0.14	0.15	N/A	0.59	N/A	0.82	0.20	0.31	N/A	N/A	N/A	N/A	0.40
Thu, Mar 2, 2017	0.07	0.13	0.16	N/A	0.22	N/A	0.08	0.09	0.09	N/A	N/A	N/A	N/A	0.28
Sun, Mar 5, 2017	0.05	0.07	0.07	N/A	0.17	N/A	0.09	0.10	0.16	N/A	N/A	N/A	N/A	0.16
Wed, Mar 8, 2017	0.13	0.17	Invalid	N/A	0.18	N/A	0.20	0.18	0.14	N/A	N/A	N/A	N/A	0.27
Sat, Mar 11, 2017	0.20	0.23	0.16	N/A	0.14	N/A	0.13	0.16	0.10	N/A	N/A	N/A	N/A	0.67
Tue, Mar 14, 2017	0.40	0.22	0.18	N/A	0.16	N/A	0.82	0.58	0.19	N/A	N/A	N/A	N/A	1.00
Fri, Mar 17, 2017	No Sample	0.14	0.11	N/A	0.15	N/A	0.23	0.27	0.20	N/A	N/A	N/A	N/A	0.88
Mon, Mar 20, 2017	N/A	N/A	N/A	N/A	0.18	N/A	0.25	0.12	N/A	0.12	0.09	0.09	0.10	0.68
Thu, Mar 23, 2017	N/A	N/A	N/A	N/A	0.10	N/A	0.34	0.74	N/A	0.08	0.10	0.78	0.06	0.40
Sun, Mar 26, 2017	N/A	N/A	N/A	N/A	0.07	N/A	0.10	0.11	N/A	0.23	0.10	0.08	0.89	0.20
Wed, Mar 29, 2017	N/A	N/A	N/A	N/A	0.49	N/A	No Sample	0.11	N/A	0.11	0.14	0.14	0.11	0.45
Sat, Apr 1, 2017	N/A	N/A	N/A	N/A	0.03	N/A	No Sample	0.03	N/A	Invalid	0.06	0.04	0.05	0.06
Tue, Apr 4, 2017^	N/A	N/A	N/A	N/A	0.09^	0.08	0.08^	0.22	N/A	0.06	0.07	0.62	0.13	0.21
Fri, Apr 7, 2017	N/A	N/A	N/A	N/A	0.11^	0.08	0.17^	0.18	N/A	0.61	0.05	0.25	0.11	0.19
Mon, Apr 10, 2017	N/A	N/A	N/A	N/A	0.38^	0.14	0.20^	0.17	N/A	0.15	0.27	0.14	0.20	NS
Thu, Apr 13, 2017	N/A	N/A	N/A	N/A	0.43^	0.12	0.16^	0.40	N/A	0.19	0.08	0.08	0.10	0.18
Sun, Apr 16, 2017	N/A	N/A	N/A	N/A	0.39^	Invalid	0.04^	0.04	N/A	0.03	0.03	0.03	0.05	0.49
Wed, Apr 19, 2017	N/A	N/A	N/A	N/A	0.63^	0.11	0.10^	Invalid	N/A	0.08	0.21	0.28	0.57	0.40
Sat, Apr 22, 2017	N/A	N/A	N/A	N/A	0.07^	0.19	0.08^	0.27	N/A	0.35	0.25	0.30	0.32	0.15
Tue, Apr 25, 2017	N/A	N/A	N/A	N/A	0.42^	0.30	0.30^	0.13	N/A	0.14	0.08	0.22	0.14	0.42
Fri, Apr 28, 2017	N/A	N/A	N/A	N/A	0.25^	0.47	0.40^	0.26	N/A	0.07	0.06	0.12	0.13	0.23
Mon, May 1, 2017	N/A	N/A	N/A	N/A	0.94^	1.08	0.15^	0.33	N/A	0.08	0.08	0.32	0.49	0.80
Thu, May 4, 2017	N/A	N/A	N/A	N/A	0.50^	0.23	0.11^	0.19	N/A	0.95	0.12	0.40	0.87	0.34
Sun, May 7, 2017	N/A	N/A	N/A	N/A	0.30^	0.55	1.21^	0.85	N/A	0.56	0.05	0.36	Invalid	0.07
Wed, May 10, 2017	N/A	N/A	N/A	N/A	0.29^	0.13	0.13^	0.10	N/A	Invalid	0.37	0.05	0.06	2.60
Sat, May 13, 2017	N/A	N/A	N/A	N/A	0.06^	0.41	0.06^	0.06	N/A	0.07	0.42	0.16	0.03	0.43
Tue, May 16, 2017	N/A	N/A	N/A	N/A	0.05^	0.30	0.10^	0.11	N/A	0.05	0.05	0.07	0.22	0.16
Fri, May 19, 2017	N/A	N/A	N/A	N/A	0.12^	0.46	0.27^	0.09	N/A	0.12	0.13	0.08	0.08	0.53
Mon, May 22, 2017	N/A	N/A	N/A	N/A	0.14^	0.14	0.17^	0.10	N/A	0.17	0.14	0.08	0.26	0.35
Thu, May 25, 2017	N/A	N/A	N/A	N/A	0.05^	0.04	0.06^	0.33	N/A	0.03	0.10	0.05	0.05	0.10^
Sun, May 28, 2017	N/A	N/A	N/A	N/A	0.04^	0.07	0.05^	0.07	N/A	0.06	1.01	0.33	0.06	0.08
Wed, May 31, 2017	N/A	N/A	N/A	N/A	0.50^	0.06	0.09^	0.10	N/A	0.06	0.05	0.05	0.06	0.16
Sat, Jun 3, 2017	N/A	N/A	N/A	N/A	0.06^	0.08	0.07^	0.06	N/A	0.08	0.08	0.18	0.41	1.46
Tue, Jun 6, 2017	N/A	N/A	N/A	N/A	0.07^	0.05	0.66^	0.13	N/A	0.08	0.06	0.06	0.06	N/A
Wed, Jun 7, 2017	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.55
Fri, Jun 9, 2017	N/A	N/A	N/A	N/A	Invalid	0.14	0.31^	0.10	N/A	0.35	0.07	0.08	0.29	N/A
Mon, Jun 12, 2017	N/A	N/A	N/A	N/A	0.13^	0.42	0.06^	0.24	N/A	0.07	0.40	0.08	0.28	0.17
Thu, Jun 15, 2017	N/A	N/A	N/A	N/A	0.19^	0.07	0.26^	0.06	N/A	0.21	0.06	0.05	0.07	0.23
Sun, Jun 18, 2017	N/A	N/A	N/A	N/A	0.06^	0.07	0.14^	0.07	N/A	0.06	0.04	0.09	0.22	0.11
Wed, Jun 21, 2017	N/A	N/A	N/A	N/A	0.05^	0.09	0.07^	0.10	N/A	0.05	0.28	0.31	0.10	0.17
Sat, Jun 24, 2017	N/A	N/A	N/A	N/A	0.06^	0.62	0.48^	0.11	N/A	0.06	0.29	0.09	0.52	1.01
Tue, Jun 27, 2017	N/A	N/A	N/A	N/A	0.16^	0.29	0.63^	0.11	N/A	0.07	0.06	0.09	0.10	0.16
Fri, Jun 30, 2017	N/A	N/A	N/A	N/A	0.06^	0.09	0.42^	0.33	N/A	0.61	0.07	0.07	0.72	0.80
Mon, Jul 3, 2017	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.23^
Thu, Jul 6, 2017	N/A	N/A	N/A	N/A	0.40^	1.18	0.15^	0.14	N/A	0.34	0.12	0.17	0.15	0.25
Sun, Jul 9, 2017	N/A	N/A	N/A	N/A	0.46^	0.05	0.4^	0.04	N/A	0.14	0.06	0.41	0.35	0.62
Wed, Jul 12, 2017	N/A	N/A	N/A	N/A	0.45^	0.23	0.14^	0.46	N/A	0.61	0.07	0.39	0.10	4.27
Sat, Jul 15, 2017	N/A	N/A	N/A	N/A	3.54^	7.04	1.24^	1.24	N/A	2.67	1.40	2.23	2.42	0.13
Tue, Jul 18, 2017	N/A	N/A	N/A	N/A	2.30^	2.82	2.50^	2.32	N/A	2.95	2.64	1.70	1.08	1.32
Fri, Jul 21, 2017	N/A	N/A	N/A	N/A	0.14^	0.87	0.29^	0.11	N/A	0.11	0.41	0.09	0.08	0.26
Mon, Jul 24, 2017	N/A	N/A	N/A	N/A	0.52^	0.78	0.09^	0.64	N/A	0.08	0.66	0.28	1.05	0.25
Thu, Jul 27, 2017	N/A	N/A	N/A	N/A	0.09^	N/A	0.12^	N/A	N/A	N/A	N/A	N/A	N/A	1.91
Sun, Jul 30, 2017	N/A	N/A	N/A	N/A	0.34^	N/A	0.27^	N/A	N/A	N/A	N/A	N/A	N/A	0.20
Wed, Aug 2, 2017	N/A	N/A	N/A	N/A	0.10^	N/A	0.08^	N/A	N/A	N/A	N/A	N/A	N/A	0.19^
Sat, Aug 5, 2017	N/A	N/A	N/A	N/A	0.11^	N/A	0.42^	N/A	N/A	N/A	N/A	N/A	N/A	0.25
Tue, Aug 8, 2017	N/A	N/A	N/A	N/A	0.09^	N/A	0.60^	N/A	N/A	N/A	N/A	N/A	N/A	0.39
Fri, Aug 11, 2017	N/A	N/A	N/A	N/A	0.14^	N/A	0.12^	N/A	N/A	N/A	N/A	N/A	N/A	0.38
Mon, Aug 14, 2017	N/A	N/A	N/A	N/A	0.13^	N/A	0.11^	N/A	N/A	N/A	N/A	N/A	N/A	0.18
Thu, Aug 17, 2017	N/A	N/A	N/A	N/A	0.15^	N/A	0.11^	N/A	N/A	N/A	N/A	N/A	N/A	0.23

Paramount School Site Hexavalent Chromium Monitoring Results (ng/m³)

Sample Date	Wirtz	Keppel	Zamboni	Jackson*	Gaines	Gaines 2	Mokler 1**	Mokler 2**	Alondra	Los Cerritos	Tanner	Paramount High School West	Roosevelt	Site #25 Nearby Lincoln Elementary
Wed, Dec 19, 2018	N/A	N/A	N/A	N/A	0.20^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sat, Dec 22, 2018	N/A	N/A	N/A	N/A	0.28^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
Tue, Dec 25, 2018	N/A	N/A	N/A	N/A	0.05^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sat, Dec 28, 2019	N/A	N/A	N/A	N/A	0.20^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
Tue, Dec 31, 2019	N/A	N/A	N/A	N/A	NS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NS
Thu, Jan 3, 2019	N/A	N/A	N/A	N/A	0.25^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
Sun, Jan 6, 2019	N/A	N/A	N/A	N/A	0.32^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tue, Jan 8, 2019	N/A	N/A	N/A	N/A	0.22^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
Wed, Jan 9, 2019	N/A	N/A	N/A	N/A	NS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NS
Thu, Jan 10, 2019	N/A	N/A	N/A	N/A	0.10^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.20
Sat, Jan 12, 2019	N/A	N/A	N/A	N/A	0.54^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tue, Jan 15, 2019	N/A	N/A	N/A	N/A	0.47^	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12

Notes:

Sampling locations may be added or removed dependent upon data review and monitoring priorities.

N/A Means no monitor at this location to collect samples; means no monitoring scheduled to be collected on this date.

No Sample means samplers were not operating resulting from weather conditions or under repair.

Invalid means sample collected was invalid due to a variety of reasons such as loss of power, equipment malfunction, etc.

Additional monitoring data available for Site #3 (Paramount USD) located at: <http://www.aqmd.gov/home/regulations/compliance/air-monitoring-activities>

* Monitor moved to Gaines on January 14th.

**Mokler 1 and 2 are the same location but different samplers operating in collocation for quality assurance purposes.

^Stationary samplers owned by the City of Paramount.

***July 4th fireworks

