

Paramount Hexavalent Chromium Monitoring Results (ng/m³)

Sample Date	Site #2	Site #3	Site #4	Site #5	Site #6	Site #7	Site #8	Site #9	Site #10	Site #11	Site #12	Site #13	Site #14	Site #15	Site #16	Site #17	Site #18	Site #19	Site #20	Site #21	Site #22	Site #23	Site #24	Site #25	Site #26	Site #27	Site #28	Site #29**	Site #30	Site #31	Site #32**	Site #33	Site #34	Site #35	Site #36**	Site #37**	Site #38**			
Sat, Oct 15, 2016	0.27	0.13	0.28	0.06	1	7.9	N/A	N/A	N/A	N/A	0.08	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	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	N/A		
Tue, Oct 18, 2016	0.53	---	0.43	1.20	0.46	Invalid	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	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	N/A	N/A	N/A	N/A	N/A		
Fri, Oct 21, 2016	0.14	0.11	0.41	0.68	0.9	1.1	N/A	N/A	N/A	N/A	0.24	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	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	N/A		
Mon, Oct 24, 2016	1.50	---	0.34	0.59	0.89	4.2	N/A	N/A	N/A	N/A	0.24	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	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	N/A		
Thu, Oct 27, 2016	1.10	0.2	0.21	0.28	0.98	5	26	2.7	1.4	17	0.20	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	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	N/A		
Sun, Oct 30, 2016	0.46	---	0.08	0.23	0.29	4.8	25	1.1	0.31	0.15	Invalid	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	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	N/A		
Wed, Nov 2, 2016	0.33	0.12	0.2	0.42	0.53	2.7	12	2.4	1.3	11	0.11	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	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	N/A		
Sat, Nov 5, 2016	0.25	---	N/A	N/A	N/A	N/A	3.6	1.4	2.1	0.79	6.8	N/A	2.3	12	26	0.51	0.61	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Tue, Nov 8, 2016	0.43	0.16	N/A	N/A	N/A	N/A	3.4	13	1.8	0.97	6.4	N/A	8.8	18	13	0.28	0.71	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Fri, Nov 11, 2016	0.3	---	N/A	N/A	N/A	N/A	2.6	17	2.4	1.8	3.3	N/A	8.4	15	16	0.64	0.44	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Mon, Nov 14, 2016	0.29	0.21	N/A	N/A	N/A	N/A	2.7	12	0.87	0.43	9.5	N/A	Invalid	12	14	Invalid	0.79	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Thu, Nov 17, 2016	0.25	---	N/A	N/A	N/A	N/A	1.1	17	2.6	1.2	3.4	N/A	4.0	7.0	2.3	0.27	0.32	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Sun, Nov 20, 2016	0.18	0.11	N/A	N/A	N/A	N/A	4.2	4.7	0.76	N/A	3.1	N/A	0.98	3.8	10	0.57	0.14	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Thu, Nov 24, 2016	0.06	0.04	N/A	N/A	N/A	N/A	0.06	7.6	6.3	N/A	0.08	N/A	0.11	0.1	0.11	0.06	0.05	0.06	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Sat, Nov 26, 2016	0.08	0.06	N/A	N/A	N/A	NSD	NSD	NSD	N/A	NSD	N/A	NSD	NSD	NSD	NSD	NSD	NSD	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Tue, Nov 29, 2016	0.10	---	N/A	N/A	N/A	N/A	1.8	1.2	1.5	N/A	Invalid	N/A	1.8	4.4	5.3	0.35	0.42	Invalid	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Fri, Dec 2, 2016	0.29	0.07	N/A	N/A	N/A	N/A	0.84	4.9	1.7	N/A	2	N/A	1.3	1.6	2.6	0.51	0.14	3.8	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Mon, Dec 5, 2016	0.70	---	N/A	N/A	N/A	N/A	0.44	0.15	0.17	N/A	0.2	N/A	0.27	0.18	0.67	0.27	0.11	0.17	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Thu, Dec 8, 2016	0.43	0.38	N/A	N/A	N/A	N/A	0.75	1.30	0.47	N/A	4.90	N/A	0.93	5.70	0.10	0.21	0.30	1.50	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Sun, Dec 11, 2016	0.25	---	N/A	N/A	N/A	N/A	0.23	2.30	0.32	N/A	0.35	N/A	0.16	0.13	0.27	0.11	0.16	2.20	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wed, Dec 14, 2016	0.31	0.25	N/A	N/A	N/A	N/A	2.50	12.00	1.90	N/A	5.80	N/A	4.40	10.00	3.00	0.44	0.77	1.60	1.40	0.48	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	N/A	N/A	N/A	N/A	N/A	N/A	
Sat, Dec 17, 2016	0.61	---	N/A	N/A	N/A	N/A	0.16	0.27	0.25	N/A	Invalid	N/A	0.99	0.57	0.37	0.08	0.16	0.28	1.00	Invalid	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	N/A	N/A	N/A	N/A	N/A	N/A	
Tue, Dec 20, 2016	0.18	0.15	N/A	N/A	N/A	N/A	1.01	3.01	1.97	N/A	0.55	N/A	1.80	2.10	2.20	0.23	0.18	0.31	0.36	0.31	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	N/A	N/A	N/A	N/A	N/A	N/A	
Sun, Dec 25, 2016	0.04	0.05	N/A	N/A	N/A	N/A	0.05	0.08	0.05	N/A	0.05	N/A	0.06	0.05	0.05	0.05	0.04	0.06	0.06	0.06	Invalid	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	N/A	N/A	N/A	N/A	N/A	
Thu, Dec 29, 2016	0.20	---	N/A	N/A	N/A	N/A	0.23	Invalid	0.23	N/A	0.82	N/A	2.50	2.00	1.50	0.15	0.22	0.41	0.28	0.27	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	N/A	N/A	N/A	N/A	N/A	N/A	
Sun, Jan 1, 2017	0.19	0.34	N/A	N/A	N/A	N/A	0.19	0.28	0.27	N/A	0.26	N/A	0.28	0.25	0.24	0.25	0.20	0.21	0.24	NS	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	N/A	N/A	N/A	N/A	N/A	N/A	
Wed, Jan 4, 2017	0.23	---	N/A	N/A	N/A	N/A	Invalid	0.40	Invalid	N/A	0.60	N/A	0.70	0.99	1.04	0.22	0.39	0.24	0.16	0.15	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	N/A	N/A	N/A	N/A	N/A	N/A	
Sat, Jan 7, 2017	0.04	0.06	N/A	N/A	N/A	N/A	0.14	0.39	0.86	N/A	0.45	N/A	0.79	0.94	3.00	0.07	0.07	0.45	0.07	Invalid	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	N/A	N/A	N/A	N/A	N/A	N/A	
Tue, Jan 10, 2017	0.74	---	N/A	N/A	N/A	N/A	1.16	2.21	0.75	N/A	0.31	N/A	0.40	0.38	0.31	0.35	0.43	0.78	0.78	0.41	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	N/A	N/A	N/A	N/A	N/A	N/A	
Fri, Jan 13, 2017	0.64	0.13	N/A	N/A	N/A	N/A	0.76	2.40	0.49	N/A	0.50	N/A	0.33	0.39	0.52	0.23	0.25	0.68	0.43	Invalid	0.20	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	N/A	N/A	N/A	N/A	N/A	
Mon, Jan 16, 2017	0.73	---	N/A	N/A	N/A	N/A	0.54	4.60	0.74	N/A	0.65	N/A	1.54	0.78	0.68	0.33	0.14	0.23	0.61	Invalid	0.23	Invalid	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	N/A	N/A	N/A	N/A	
Thu, Jan 19, 2017	0.41	0.23	N/A	N/A	N/A	N/A	0.19	0.30	0.17	N/A	0.68	N/A	0.91	1.17	1.26	0.30	0.20	0.32	1.41	0.52	0.81	0.18	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	N/A	N/A	N/A	N/A	
Sun, Jan 22, 2017	0.13	---	N/A	N/A	N/A	N/A	Invalid	0.11	0.21	N/A	0.10	N/A	0.10	0.12	0.09	0.08	0.13	0.17	Invalid	Invalid	0.77	0.08	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	N/A	N/A	N/A	N/A	
Wed, Jan 25, 2017	0.51	0.14	N/A	N/A	N/A	N/A	0.28	0.43	0.42	N/A	0.86	N/A	2.30	1.19	1.25	0.15	0.22	0.62	0.37	0.26	0.23	0.35	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	N/A	N/A	N/A	N/A	
Thu, Jan 26, 2017	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15	N/A	N/A	N/A	N/A	N/A	N/A	1.51	N/A	N/A	N/A	0.29	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Sat, Jan 28, 2017	0.07	---	N/A	N/A	N/A	N/A	0.19	0.24	0.21	N/A	0.46	N/A	0.36	0.44	0.38	0.13	0.10	0.18	0.24	NS	0.21	NS	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	N/A	N/A	N/A	N/A	
Tue, Jan 31, 2017	0.15	0.10	N/A	N/A	N/A	N/A	0.82	0.63	0.38	N/A	1.92	N/A	0.81	2.74	15.17	0.22	0.21	0.90	0.25	0.15	0.33	0.43	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	N/A	N/A	N/A	N/A	
Fri, Feb 3, 2017	0.08	---	N/A	N/A	N/A	N/A	0.15	0.40	0.22	N/A	0.37	N/A	0.41	0.36	0.87	Invalid	0.13	0.09	0.20	NS	0.32	NS	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	N/A	N/A	N/A	N/A	
Mon, Feb 6, 2017	0.09	0.07	N/A	N/A	N/A	N/A	0.22	0.17	0.19	N/A	0.27	N/A	Invalid	0.28	0.28	0.30	0.34	0.11	0.30	N/A	2.88	0.09	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	N/A	N/A	N/A	N/A	
Tue, Feb 7, 2017	N/A	N/A	N/A	N/A	N/A	N/A	2.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.49	N/A	N/A	N/A	1.16	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Thu, Feb 9, 2017	0.90	---	N/A	N/A	N/A	N/A	0.38	0.52	0.72	N/A	0.30	N/A	0.32	0.35	0.30	0.22	0.22	0.31	2.36	N/A	0.47	0.20	2.98	0.99	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	N/A	N/A	
Sun, Feb 12, 2017	0.12	0.17	N/A	N/A	N/A	N/A	0.41	3.11	0.12	N/A	0.21	N/A	0.25	0.19	0.23	0.20	0.21	0.42	Invalid	N/A	0.33	0.28	0.41	0.39	N/A															

Sites #29 and 30 are located in northern Long Beach.

Additional monitoring data available for Sites #2 and #3 at: <http://www.aqmd.gov/home/regulations/compliance/air-monitoring-activities>

^ Sample does not count towards a three day sample average per conditions in the Stipulated Order of Abatement. See below for additional information

^^ Samplers owned by the City of Paramount were deployed with SCAQMD monitors. SCAQMD samplers and those owned by City of Paramount are rotated between sample locations for each sampling date.

^ Sampler owned by the City of Paramount.

* Collocated sampler result, data from primary sampler was invalid.

** Sampler located in the City of Long Beach

Date	Site #	Note
03/11/17	8	Neighborhood power outage which affected air pollution control devices. SCAQMD confirmed power outage with Southern California Edison. Aircraft to provide backup power remediation
07/15/17	14 & 15	Site #16 results did not meet the criteria for a reportable number; however, a winds analysis and the result at Site #16, which is partially upwind of Sites #14 and #15 for this date, is likely higher than those for Site #14 and #15 and therefore the results at Sites #14 and #15 do not trigger the curtailment action under the Stipulated Order of Abatement

