

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^ | 0.10 | 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^ | 0.07 | 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 |
| Sun, Aug 20, 2017 | N/A | N/A | N/A | N/A | 0.08^ | N/A | 0.13^ | N/A | N/A | N/A | N/A | N/A | N/A | 0.25 |
| Wed, Aug 23, 2017 | N/A | N/A | N/A | N/A | 0.13^ | N/A | 0.17^ | N/A | N/A | N/A | N/A | N/A | N/A | 0.38^ |
| Sat, Aug 26, 2017 | N/A | N/A | N/A | N/A | 0.07^ | N/A | 0.09^ | N/A | N/A | N/A | N/A | N/A | N/A | 0.11 |

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 |
|-------------------|-------|--------|---------|----------|-------------------|----------|------------|------------|---------|--------------|--------|----------------------------|-----------|------------------------------------|
| Thu, Sep 12, 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 | 0.21 |
| Sun, Sep 15, 2019 | N/A | N/A | N/A | N/A | 0.16 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Wed, Sep 18, 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 | 0.12 |
| Sat, Sep 21, 2019 | N/A | N/A | N/A | N/A | 0.11 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Tue, Sep 24, 2019 | N/A | N/A | N/A | N/A | 0.19 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.36 |
| Fri, Sep 27, 2019 | N/A | N/A | N/A | N/A | 0.03 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Mon, Sep 30, 2019 | N/A | N/A | N/A | N/A | 0.11 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.26 |
| Thu, Oct 3, 2019 | N/A | N/A | N/A | N/A | 0.11 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Sun, Oct 6, 2019 | N/A | N/A | N/A | N/A | Invalid | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.19 |
| Wed, Oct 9, 2019 | N/A | N/A | N/A | N/A | 0.23 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Sat, Oct 12, 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 | 0.13 |
| Tue, Oct 15, 2019 | N/A | N/A | N/A | N/A | 0.21 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Fri, Oct 18, 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 | 0.14 |
| Mon, Oct 21, 2019 | N/A | N/A | N/A | N/A | 0.14 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Thu, Oct 24, 2019 | N/A | N/A | N/A | N/A | 0.35 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.14 |
| Sun, Oct 27, 2019 | N/A | N/A | N/A | N/A | 0.16 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Wed, Oct 30, 2019 | N/A | N/A | N/A | N/A | 0.01 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.06 |
| Sat, Nov 2, 2019 | N/A | N/A | N/A | N/A | 0.09 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Tue, Nov 5, 2019 | N/A | N/A | N/A | N/A | 0.09 [^] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0.30 |
| Fri, Nov 8, 2019 | N/A | N/A | N/A | N/A | Invalid | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Mon, Nov 11, 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 | 0.06 [^] |

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

