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| --- | --- | --- | --- | --- |
| **Pittsburg Artesian Well 2023 Water Testing Results** | | | | |
| **Sampling Date (Reported in ppm)** | | | | |
| **Parameter** | **EPA Standard (ppm)** | **02.28.20** | **05.31.23** | **07.25.23** |
|
| pH | 6.5 - 8.5 | 6.5 | 6.5 | 6.5 |
| Hardness | 10 - 100 | >475 | >475 | >475 |
| H2S | 0 | 0 | 0 | 0 |
| Iron (Fe) | 0.3 | 0 | 0 | 0 |
| Copper (Cu) | 1.3 | 0 | 0 | 0 |
| Lead (Pb) | 0.015 | 0 | 0 | 0 |
| Manganese (Mn) | 0.05 | 0 | 0 | 0.05 |
| Cl | 4 | 0.5 | 0.5 | 0 |
| Mercury (Hg) | 0.002 | 0 | 0 | 0 |
| T Nitrates (Fertilizers) | 10 | 10 | 10 | 0 |
| T Nitrites (Fertilizers) | 1 | 1 | 1 | 0 |
| Sulfate (SO4) | 250 | 0 | 0 | 0 |
| Zinc (Zn) | 5 | 0 | 0 | 0 |
| Fluoride (Fl) | 4 | 0 | 0 | 0 |
| CL- | 250 | 100 | 100 | 0 |
| Total Alkalinity | 75 - 150 | 45 | 40 | 120 |
| T Coliiform | 0 | 0 | 0 | 0 |
| e. Coli | 0 | 0 | 0 | 0 |
| VOC (Pesticides) | 0 | 0 | NA | NA |
| Arsenic (As) | 0 | 0 | 0 | NA |
| Cadmium (Cd) | 0.005 | 0 | 0 | NA |
| Chromium (CR)\* | 0.05 | 0 | 0 | NA |
| \*EPA Considers total Cr to be all Cr VI |  |  |  |  |