

POMPTON LAKES BOROUGH MUNICIPAL UTILITIES AUTHORITY
2000 Lincoln Avenue
Pompton Lakes, New Jersey 07442
Telephone 973-839-3044 Fax 973-616-0434
www.plbmua.org

September 22, 2016

Re: *New report finds 'Erin Brockovich' chemical in US drinking water*, CNN, Sept 21, 2016
At least 138 NJ towns have drinking water toxin made famous by Erin Brockovich: Study, Westfield
Patch, Sept 22, 2016

Pompton Lakes Resident,

The articles listed above are just two of the many that have been published recently throughout the nation regarding **Chromium-6** (AKA Hexavalent chromium), a recognized human carcinogen. This compound was made famous by the renowned court case, and later featured in the movie *Erin Brockovich*. Hexavalent chromium is naturally occurring, and has had uses in many manufacturing processes, wherein Hexavalent chromium can be used directly, or produced as a byproduct.

The United States Environmental Protection Agency does not currently have a Maximum Contaminant Level (MCL) for hexavalent chromium alone, but a **total chromium MCL of 100 parts per billion (ppb)**. California is currently the only state to administer their own MCL, which is set at 10 ppb. The statewide MCL is 500 times more than the figure of 0.02 ppb that a California health study presented as a health safety goal, which is not a regulation, but simply a target, based on the state's scientific findings.

New Jersey does not currently have a standard for hexavalent chromium, but does require testing for the compound. In 2013, Pompton Lakes sampled drinking water from our system for hexavalent chromium, with results averaging **0.026 ppb**. Falling well below the USEPA guidelines, as well as California's stringent MCL, we feel there is no need for concern over hexavalent chromium in our drinking water.

For any questions or concerns, feel free to contact the MUA at the phone number above.

Sincerely,



John Pietrowski Jr
Laboratory Supervisor