



MILFORD WATER COMPANY

66 Dilla Street, Milford, MA 01757
 Tele: 508-473-5110 Fax: 508-478-7997
 Email: milfordwater@milfordwater.com

July 26, 2016

Re: EPA's Unregulated Contaminant Monitoring Rule (UCMR3)

Our valued customers,

Milford Water Company participated in the third (3rd) stage of the EPA's Unregulated Contaminant Monitoring program by performing additional tests (140) on our drinking water. UCMR3 benefits the environment and the public health by providing the EPA with data on the occurrence of contaminants suspected to be in drinking water, in order to determine if EPA needs to introduce new regulatory standards to improve drinking water quality. Below is the list of substances detected during the 3rd stage of testing;

Substance	Range Detected (PPB)	Average Detected (PPB)	EPA HRL(PPB)	Source to Drinking Water
Chlorate	93.2 to 421.6	183.5	210/700(PPB) See below*	Agricultural defoliant or desiccant; Disinfection by product; and used in the production of chlorine dioxide
Chromium	ND to 0.24	0.024	100(PPB)	Discharge from steel and pulp mills; Erosion of natural deposits
Chromium-6	ND to 0.096	0.035	N/A See below**	Discharge from steel and pulp mills; Erosion of natural deposits
Cobalt	ND to 2.43	0.24	70(PPB)	Naturally occurring element found in the earth's crust and at low concentrations in seawater, and I some surface and ground water; Cobaltous chloride was formerly used in medicine and as a germicide
Strontium	55.16 to 115.1	79	1500(PPB)	Naturally occurring element; Historically, commercial use of strontium has been in the faceplate glass of cathode-ray tube televisions to block x-ray emissions

Definitions;

PPB – parts per billion (one part substance per billion parts water)

HRL – Health Reference Level

***EPA Health Reference Level = 210; World Health Organization Provisional Guidance Value = 700**

****California (CA) has set a Maximum Contaminant Level of 10 PPB**

Additional information on the UCMR3 program and substances listed above can be found on our web site at www.milfordwater.com. Should you have any questions or concerns, please do not hesitate to contact me.

Respectfully yours,

David L. Condrey

Manager, Milford Water Company