

Monitoring Results for Water Supply Emergency Order

Quality of Untreated Water Entering Mianus Water Treatment Plant

ND = not detected

Inorganics

Secondary Standards

Raw Water Quality Standards mg/L	0.01	1	0.01	250	0.05	1	0.2	2	0.05	0.5	0.005	10	1	0.01	0.05	NA	NA
Date	Arsenic	Barium	Cadmium	Chloride	Chromium	Copper	Cyanide	Fluoride	Lead	MBAS	Mercury	Nitrate	Nitrite	Selenium	Silver	Iron	Manganese
9/30/2016	ND	0.042	ND	64.0	ND	0.01	ND	0.05	ND	ND	ND	0.225	ND	ND	ND	NA	NA
11/1/2016	ND	0.046	ND	64.0	ND	0.02	ND	0.06	ND	ND	ND	0.148	ND	ND	ND	0.34	0.10
12/5/2016	ND	0.049	ND	64.0	ND	0.01	ND	0.06	ND	ND	ND	0.415	ND	ND	ND	0.21	0.07
1/2/2017	ND	0.053	ND	73.0	ND	ND	ND	0.05	ND	ND	ND	0.633	ND	ND	ND	0.18	0.06
2/1/2017	ND	0.054	ND	77.0	ND	ND	ND	0.06	ND	ND	ND	0.840	ND	ND	ND	0.18	0.07
3/1/2017	ND	0.056	ND	93.0	ND	ND	ND	0.06	ND	ND	ND	0.599	ND	ND	ND	0.16	0.07

Pesticides

Raw Water Quality Standards mg/L	0.002	0.0002	0.040	0.003	0.070	0.050
Date	Endrin	Lindane	Methoxychlor	Toxaphene	2,4-D	2,4,5-TP (silvex)
9/30/2016	ND	ND	ND	ND	ND	ND
11/1/2016	ND	ND	ND	ND	ND	ND
12/5/2016	ND	ND	ND	ND	ND	ND
1/2/2017	Discontinued					
2/1/2017	Discontinued					
3/1/2017	Discontinued					