Water Quality from Bagatelle Water Treatment Plant

A. Water samples were collected by Central Water Authority Laboratory from Bagatelle Treatment Plant for;

1) Chemical Analysis on 05.09.19, 06.09.19, 10.09.19, 12.09.19, 26.09.19 (Annex 1.1, 1.2 shows chemical results for samples collected on 02.09.19 & 30.09.19)
   Annex 1.3 shows in-situ monitoring results for samples collected on 30.09.19
   Annex 1.4 shows in-situ monitoring results from 29.08.19 to 30.09.19
2) Bacteriological Analysis on 02.09.19, 05.09.19, 06.09.19, 10.09.19, 12.09.19, 13.09.19, 19.09.19, 20.09.19, 26.09.19 & 30.09.19 (Table at Annex 2 - Summarises the results of Analysis)

The results of analyses for parameters tested showed compliance with the Drinking Water Standards, GN 55 of 1996.

B. The Ministry of Health as Enforcing Agency, have equally performed tests on samples collected from Bagatelle Treatment Plant and the distribution system and the quality was found to complying with standards. Refer to correspondence at Annex 3.1, Annex 3.2

C. Tests have been performed on 29.08.19, 02.09.19, 05.09.19 by an independent laboratory for all the parameters listed in the Drinking Water Standards. The results were found to be in compliance with the Drinking Water Standards. (Refer to Annex 4.1, 4.2, 4.3 for results of Analysis from independent laboratory)

Conclusion: Based on all tests performed by CWA, Ministry of Health and Independent Laboratory (Quantilab), the results of Analyses are found to be in compliance with Drinking Water Standards.