Data summary tables for Severn Trent Water Ltd (SVT)

These tables contain a summary of results of monitoring undertaken by the water company in 2016 and submitted to the Drinking Water Inspectorate. The tables are published by the Inspectorate as part of the Chief Inspector’s Report entitled Drinking water 2016.

The tables and full content of the Drinking Water Inspectorate’s annual report are available on the Inspectorate’s website at http://www.dwi.defra.gov.uk

Notes relating to the interpretation of the tables:

Columns on the following tables that are headed ‘1 percentile representing a minimum’ and ‘99 percentile representing a maximum’ contain figures for the 1 percentile and 99 percentile sample results respectively except where less than 100 samples were taken, when the figures are the actual maximum and minimum results.

The symbol < indicates that the result was less than the limit of detection of the analytical method used.

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### Table SVT 1: Quality of water leaving service treatment works - European Standards

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of works with failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrite (Works)</td>
<td>A013B</td>
<td>0.1 mg NO₂/l</td>
<td>2,105</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>0.009</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td>2,105</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Table SVT 2: Quality of water leaving service treatment works - National Standards

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of works with failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coliform Bacteria</td>
<td>C001</td>
<td>0 number/100 ml</td>
<td>18,539</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>E coli</td>
<td>C002</td>
<td>0 number/100 ml</td>
<td>18,539</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td>37,078</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Table SVT 3: Quality of water leaving service treatment works - Additional Monitoring Requirements

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests exceeding specification</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colony Counts After 3 Days At 22°c (Indicator)</td>
<td>C007</td>
<td>No abnormal change</td>
<td>18,538</td>
<td>-/n/a</td>
<td>0</td>
<td>8</td>
</tr>
<tr>
<td>Colony Counts After 48 Hours At 37°c (Indicator)</td>
<td>C013</td>
<td>No abnormal change</td>
<td>18,534</td>
<td>-/n/a</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Residual Disinfectant - Free</td>
<td>C009</td>
<td>No abnormal change</td>
<td>18,541</td>
<td>-/n/a</td>
<td>0.04</td>
<td>1.1058</td>
</tr>
<tr>
<td>Residual Disinfectant - Total</td>
<td>C010</td>
<td>No abnormal change</td>
<td>18,541</td>
<td>-/n/a</td>
<td>0.17</td>
<td>1.28</td>
</tr>
<tr>
<td>Combined Chlorine/Residual Disinfectant Combined*</td>
<td>- (n/a)</td>
<td>- (n/a)</td>
<td>18,541</td>
<td>-/n/a</td>
<td>0</td>
<td>0.33</td>
</tr>
<tr>
<td>Turbidity (Indicator)</td>
<td>A002A</td>
<td>1 nephelometric turbidity units</td>
<td>18,530</td>
<td>2</td>
<td>&lt; 0.06</td>
<td>0.24</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td>92,684</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Residual disinfectant combined is presented for information. It is not a parameter required by the regulations. It is derived from the parameters
‘Residual Disinfectant - Total’ minus ‘Residual Disinfectant - Free’.
Table SVT 4: Quality of water leaving service reservoirs - National Standards

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of reservoirs failing standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coliform Bacteria</td>
<td>C001</td>
<td>0 number/100 ml</td>
<td>26,914</td>
<td>23</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>E coli</td>
<td>C002</td>
<td>0 number/100 ml</td>
<td>26,914</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td><strong>53,828</strong></td>
<td><strong>23</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table SVT 5: Quality of water leaving service reservoirs - Additional Monitoring Requirements

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests exceeding specification</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colony Counts After 3 Days At 22°C (Indicator)</td>
<td>C007</td>
<td>No abnormal change</td>
<td>26,912</td>
<td>-n/a</td>
<td>0</td>
<td>50</td>
</tr>
<tr>
<td>Colony Counts After 48 Hours At 37°C (Indicator)</td>
<td>C013</td>
<td>No abnormal change</td>
<td>26,911</td>
<td>-n/a</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>Residual Disinfectant - Free</td>
<td>C009</td>
<td>No abnormal change</td>
<td>26,916</td>
<td>-n/a</td>
<td>0.04</td>
<td>0.59</td>
</tr>
<tr>
<td>Residual Disinfectant - Total</td>
<td>C010</td>
<td>No abnormal change</td>
<td>26,916</td>
<td>-n/a</td>
<td>0.11</td>
<td>0.72</td>
</tr>
<tr>
<td>Combined Chlorine/Residual Disinfectant Combined*</td>
<td>-n/a</td>
<td>-n/a</td>
<td>(26,916)</td>
<td>-n/a</td>
<td>0</td>
<td>0.34</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td><strong>107,655</strong></td>
<td><strong>0</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Residual disinfectant combined is presented for information. It is not a parameter required by the regulations. It is derived from the parameters
'Residual Disinfectant - Total' minus 'Residual Disinfectant - Free'.

**Colony Counts After 3 Days At 22°C (Indicator)**
- n/a denotes that the parameter is not applicable.

**Residual disinfectant combined**
- Combined Chlorine/Residual Disinfectant Combined* = Residual Disinfectant - Total - Residual Disinfectant - Free
<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of supply points with failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2 Dichloroethane</td>
<td>F001</td>
<td>3 µg/l</td>
<td>1,002</td>
<td>0</td>
<td>&lt; 0.1</td>
<td>&lt; 0.1</td>
<td>0</td>
</tr>
<tr>
<td>Benzene</td>
<td>F002</td>
<td>1 µg/l</td>
<td>1,002</td>
<td>0</td>
<td>&lt; 0.05</td>
<td>&lt; 0.05</td>
<td>0</td>
</tr>
<tr>
<td>Boron</td>
<td>D005A</td>
<td>1 mg B/l</td>
<td>1,002</td>
<td>2</td>
<td>&lt; 0.012</td>
<td>0.15897</td>
<td>0</td>
</tr>
<tr>
<td>Cyanide</td>
<td>B003</td>
<td>50 µg CN/l</td>
<td>1,002</td>
<td>0.7</td>
<td>&lt; 2</td>
<td>0.022</td>
<td>0</td>
</tr>
<tr>
<td>Mercury</td>
<td>B005</td>
<td>1 µg Hg/l</td>
<td>1,000</td>
<td>0</td>
<td>&lt; 0.022</td>
<td>&lt; 0.022</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides - Total Substances</td>
<td>B010</td>
<td>0.5 µg/l</td>
<td>864</td>
<td>0</td>
<td>0</td>
<td>0.1207</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides 2,3,6-Tba</td>
<td>P074</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides 2,4,5-T</td>
<td>P076</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides 2,4-Oc</td>
<td>P082</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides 2,4-D</td>
<td>P020</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Aldrin</td>
<td>P002</td>
<td>0.03 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Ametry</td>
<td>P222</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Asulam</td>
<td>P133</td>
<td>0.1 µg/l</td>
<td>426</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>0.01</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Atrazine</td>
<td>P004</td>
<td>0.1 µg/l</td>
<td>565</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.3</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Azoxytrobin</td>
<td>P227</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>0.00886</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Bentazone</td>
<td>P138</td>
<td>0.1 µg/l</td>
<td>280</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Boscacid</td>
<td>P231</td>
<td>0.1 µg/l</td>
<td>417</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.007</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Bromoxynil</td>
<td>P008</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Carbendazim</td>
<td>P150</td>
<td>0.1 µg/l</td>
<td>334</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Carbetamide</td>
<td>P010</td>
<td>0.1 µg/l</td>
<td>280</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>0.06538</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Carbofuran</td>
<td>P011</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chlorfenprop</td>
<td>P013</td>
<td>0.1 µg/l</td>
<td>260</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chloridazon</td>
<td>P162</td>
<td>0.1 µg/l</td>
<td>381</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.00736</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chloromequat</td>
<td>P163</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chlorothalonin</td>
<td>P015</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chlorpyrifos</td>
<td>P017</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chlorpyrphos Methyl</td>
<td>P019</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Chlorothiurin</td>
<td>P014</td>
<td>0.1 µg/l</td>
<td>296</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Clopyralid</td>
<td>P018</td>
<td>0.1 µg/l</td>
<td>304</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Cyanazine</td>
<td>P092</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Cypermethrin</td>
<td>P094</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Cyproconazole</td>
<td>P207</td>
<td>0.1 µg/l</td>
<td>289</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>0.0071</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Delta-HCH</td>
<td>P022</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Deltaethrin</td>
<td>P095</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Diazinon</td>
<td>P024</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Dicamba</td>
<td>P025</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Dichlorprop</td>
<td>P026</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Dichlorvos</td>
<td>P027</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.008</td>
<td>&lt; 0.008</td>
<td>0</td>
</tr>
<tr>
<td>Parameter Name</td>
<td>Parameter Code</td>
<td>Prescribed Concentration or Value</td>
<td>Total Number of Tests</td>
<td>Tests Failed</td>
<td>1 percentile (representing a minimum)</td>
<td>99 percentile (representing a maximum)</td>
<td>No. of supply points with failures</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>----------------</td>
<td>----------------------------------</td>
<td>-----------------------</td>
<td>-------------</td>
<td>---------------------------------------</td>
<td>---------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>Pesticides Dieldrin</td>
<td>P028</td>
<td>0.03 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Diflufenican</td>
<td>P157</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Dimethenamid - P</td>
<td>P265</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Dimethoate</td>
<td>P029</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Diuron</td>
<td>P032</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.009</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Epoxyconazole</td>
<td>P217</td>
<td>0.1 µg/l</td>
<td>328</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Ethofumesate</td>
<td>P221</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Fenprop</td>
<td>P105</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Fenpropidin</td>
<td>P168</td>
<td>0.1 µg/l</td>
<td>267</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Fenpropimid</td>
<td>P037</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Fluoxypyr</td>
<td>P230</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.00743</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Flusilazole</td>
<td>P040</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Flutriafol</td>
<td>P159</td>
<td>0.1 µg/l</td>
<td>402</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.005</td>
<td>0</td>
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<tr>
<td>Pesticides Fosetyl</td>
<td>P039</td>
<td>0.1 µg/l</td>
<td>312</td>
<td>0</td>
<td>&lt; 0.007</td>
<td>&lt; 0.007</td>
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</tr>
<tr>
<td>Pesticides Glyphosate</td>
<td>P042</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.011</td>
<td>&lt; 0.011</td>
<td>0</td>
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<tr>
<td>Pesticides Heptachlor</td>
<td>P043</td>
<td>0.03 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
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<tr>
<td>Pesticides Heptachlor epoxide</td>
<td>P044</td>
<td>0.03 µg/l</td>
<td>256</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Heptenophos</td>
<td>P176</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
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<tr>
<td>Pesticides Ioxynil</td>
<td>P049</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Isoproturon</td>
<td>P048</td>
<td>0.1 µg/l</td>
<td>328</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.008</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Isoxaben</td>
<td>P166</td>
<td>0.1 µg/l</td>
<td>392</td>
<td>0</td>
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<td>&lt; 0.003</td>
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<tr>
<td>Pesticides Kresoxym-Methyl</td>
<td>P218</td>
<td>0.1 µg/l</td>
<td>399</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Linuron</td>
<td>P051</td>
<td>0.1 µg/l</td>
<td>288</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
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<tr>
<td>Pesticides Malathion</td>
<td>P052</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides MCPA</td>
<td>P054</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
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<tr>
<td>Pesticides MCPB</td>
<td>P055</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
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<tr>
<td>Pesticides MCPP(Mecoprop)</td>
<td>P053</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Metalaxyl</td>
<td>P209</td>
<td>0.1 µg/l</td>
<td>325</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.01574</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Metaldehyde</td>
<td>P226</td>
<td>0.1 µg/l</td>
<td>465</td>
<td>3</td>
<td>&lt; 0.001</td>
<td>0.09436</td>
<td>3</td>
</tr>
<tr>
<td>Pesticides Metamitron</td>
<td>P194</td>
<td>0.1 µg/l</td>
<td>356</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Metazachlor</td>
<td>P203</td>
<td>0.1 µg/l</td>
<td>352</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.01047</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Methabenzthiazuron</td>
<td>P167</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Methiocarb</td>
<td>P056</td>
<td>0.1 µg/l</td>
<td>426</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Metribuzin</td>
<td>P152</td>
<td>0.1 µg/l</td>
<td>320</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.00479</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Monuron</td>
<td>P113</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Oxadixyl</td>
<td>P154</td>
<td>0.1 µg/l</td>
<td>377</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.05</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Parathion (Parathion ethyl)</td>
<td>P059</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides PCB Congener 101</td>
<td>P195</td>
<td>0.1 µg/l</td>
<td>304</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
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<tr>
<td>Pesticides PCB Congener 118</td>
<td>P196</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides PCB Congener 138</td>
<td>P197</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
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<tr>
<td>Pesticides PCB Congener 153</td>
<td>P198</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
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### Table SVT 8: Quality of water leaving bulk supply points - Additional Monitoring Requirements

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of supply points with failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pesticides PCB Congener 180</td>
<td>P199</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
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<tr>
<td>Pesticides PCB Congener 28</td>
<td>P201</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
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<tr>
<td>Pesticides PCB Congener 52</td>
<td>P202</td>
<td>0.1 µg/l</td>
<td>280</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Pendimethalin</td>
<td>P118</td>
<td>0.1 µg/l</td>
<td>370</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Prinomiscarb</td>
<td>P064</td>
<td>0.1 µg/l</td>
<td>260</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Priniphos Methyl</td>
<td>P072</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.009</td>
<td>&lt; 0.009</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Propachlor</td>
<td>P126</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Propetamphos</td>
<td>P069</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.007</td>
<td>&lt; 0.007</td>
<td>0</td>
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<tr>
<td>Pesticides Propiconazole</td>
<td>P068</td>
<td>0.1 µg/l</td>
<td>271</td>
<td>0</td>
<td>&lt; 0.01</td>
<td>&lt; 0.01</td>
<td>0</td>
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<tr>
<td>Pesticides Propyzamide</td>
<td>P071</td>
<td>0.1 µg/l</td>
<td>276</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>0.02738</td>
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<tr>
<td>Pesticides Prosulfocarb</td>
<td>P243</td>
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<td>0</td>
<td>&lt; 0.004</td>
<td>0.00543</td>
<td>0</td>
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<tr>
<td>Pesticides Quinmerac</td>
<td>P244</td>
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<td>353</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>0.022</td>
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<tr>
<td>Pesticides Simazine</td>
<td>P073</td>
<td>0.1 µg/l</td>
<td>324</td>
<td>0</td>
<td>&lt; 0.007</td>
<td>0.008</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Tebuconazole</td>
<td>P177</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>0.006</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Terbutryn</td>
<td>P077</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Triadimefon</td>
<td>P078</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.009</td>
<td>&lt; 0.009</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Tri-allate</td>
<td>P079</td>
<td>0.1 µg/l</td>
<td>264</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Triazophos</td>
<td>P080</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Trichlorypy</td>
<td>P131</td>
<td>0.1 µg/l</td>
<td>280</td>
<td>0</td>
<td>&lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Trichlorobenzene</td>
<td>P172</td>
<td>0.1 µg/l</td>
<td>256</td>
<td>0</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Trietazine</td>
<td>P132</td>
<td>0.1 µg/l</td>
<td>272</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
</tr>
<tr>
<td>Radon</td>
<td>F031</td>
<td>100 Bq/l</td>
<td>150</td>
<td>0</td>
<td>8.308</td>
<td>40.98</td>
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<tr>
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<td><strong>33,737</strong></td>
<td><strong>3</strong></td>
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</tbody>
</table>

### Chloride (Indicator) - Parameter Code: D002A
- Prescribed Concentration: 250 mg Cl/l
- Total Number of Tests: 1,002
- Tests Failed: 0
- 1 percentile: < 9.3212
- 99 percentile: 168.047

### Gross Alpha Activity - Parameter Code: F004
- Prescribed Concentration: 0.1 Bq/l
- Total Number of Tests: 1,002
- Tests Failed: 0
- 1 percentile: < 0.014
- 99 percentile: 0.37692

### Gross Beta Activity - Parameter Code: F005
- Prescribed Concentration: 1 Bq/l
- Total Number of Tests: 1,002
- Tests Failed: 0
- 1 percentile: < 0.012
- 99 percentile: 0.20094

### Sulphate (Indicator) - Parameter Code: A007
- Prescribed Concentration: 250 mg SO4/l
- Total Number of Tests: 1,002
- Tests Failed: 0
- 1 percentile: < 5.7915
- 99 percentile: 132.228

### Total organic carbon (indicator) - Parameter Code: A017
- No abnormal change
- Total Number of Tests: 1,002
- Tests Failed: -n/a
- 1 percentile: < 0.4
- 99 percentile: 3.8

### Tritium (Indicator) - Parameter Code: F006
- Prescribed Concentration: 100 Bq/l
- Total Number of Tests: 71
- Tests Failed: 0
- 1 percentile: < 5
- 99 percentile: < 5

**Totals:**

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of supply points with failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chloride (Indicator)</td>
<td>D002A</td>
<td>250 mg Cl/l</td>
<td>1,002</td>
<td>0</td>
<td>&lt; 9.3212</td>
<td>168.047</td>
<td>0</td>
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<tr>
<td>Gross Alpha Activity</td>
<td>F004</td>
<td>0.1 Bq/l</td>
<td>1,002</td>
<td>149</td>
<td>&lt; 0.014</td>
<td>0.37692</td>
<td>0</td>
</tr>
<tr>
<td>Gross Beta Activity</td>
<td>F005</td>
<td>1 Bq/l</td>
<td>1,002</td>
<td>0</td>
<td>&lt; 0.012</td>
<td>0.20094</td>
<td>0</td>
</tr>
<tr>
<td>Sulphate (Indicator)</td>
<td>A007</td>
<td>250 mg SO4/l</td>
<td>1,002</td>
<td>0</td>
<td>&lt; 5.7915</td>
<td>132.228</td>
<td>0</td>
</tr>
<tr>
<td>Total organic carbon (indicator)</td>
<td>A017</td>
<td>No abnormal change</td>
<td>1,002</td>
<td>-n/a</td>
<td>&lt; 0.4</td>
<td>3.8</td>
<td>0</td>
</tr>
<tr>
<td>Tritium (Indicator)</td>
<td>F006</td>
<td>100 Bq/l</td>
<td>71</td>
<td>0</td>
<td>&lt; 5</td>
<td>&lt; 5</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
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<td>5,081</td>
<td>149</td>
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Table SVT 9: Quality of water at consumer’s tap (zones) - European Standards

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of zones failing standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2 Dichloroethane</td>
<td>F001</td>
<td>3 µg/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.1</td>
<td>&lt; 0.1</td>
<td>0</td>
</tr>
<tr>
<td>Antimony</td>
<td>B008A</td>
<td>5 µg Sb/l</td>
<td>1,434</td>
<td>0</td>
<td>&lt; 0.037</td>
<td>0.5313</td>
<td>0</td>
</tr>
<tr>
<td>Arsenic</td>
<td>B001A</td>
<td>10 µg As/l</td>
<td>1,434</td>
<td>0</td>
<td>0.0507</td>
<td>5.9131</td>
<td>0</td>
</tr>
<tr>
<td>Benzene</td>
<td>F002</td>
<td>1 µg/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.05</td>
<td>&lt; 0.05</td>
<td>0</td>
</tr>
<tr>
<td>Benzo (a) Pyrene</td>
<td>D007</td>
<td>0.01 µg/l</td>
<td>1,434</td>
<td>1</td>
<td>&lt; 0.001</td>
<td>&lt; 0.001</td>
<td>1</td>
</tr>
<tr>
<td>Boron</td>
<td>D008A</td>
<td>1 mg Br/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.012</td>
<td>0.083</td>
<td>0</td>
</tr>
<tr>
<td>Bromate</td>
<td>F003</td>
<td>10 µg BrO3/l</td>
<td>1,434</td>
<td>0</td>
<td>&lt; 0.25</td>
<td>2.4998</td>
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<tr>
<td>Cadmium</td>
<td>B002</td>
<td>5 µg Cd/l</td>
<td>1,434</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>0.59595</td>
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</tr>
<tr>
<td>Chromium</td>
<td>B004</td>
<td>50 µg Cr/l</td>
<td>1,434</td>
<td>0</td>
<td>&lt; 0.1</td>
<td>&gt; 0.7</td>
<td>0</td>
</tr>
<tr>
<td>Copper</td>
<td>A024A</td>
<td>2 mg Cu/l</td>
<td>1,434</td>
<td>0</td>
<td>&lt; 0.0009</td>
<td>0.46989</td>
<td>0</td>
</tr>
<tr>
<td>Cyanide</td>
<td>B003</td>
<td>50 µg CN/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.7</td>
<td>2.198</td>
<td>0</td>
</tr>
<tr>
<td>E coli</td>
<td>C002</td>
<td>0 number/100 ml</td>
<td>19,650</td>
<td>3</td>
<td>0</td>
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<tr>
<td>Fluoride</td>
<td>A027</td>
<td>1.5 mg F/l</td>
<td>1,433</td>
<td>0</td>
<td>0.04</td>
<td>1.03</td>
<td>0</td>
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<tr>
<td>Lead (&gt;10 µg/l)</td>
<td>B007B</td>
<td>10 µg Pb/l</td>
<td>1,434</td>
<td>9</td>
<td>&lt; 0.4</td>
<td>7.365</td>
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<tr>
<td>Mercury</td>
<td>B005</td>
<td>1 µg Hg/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.022</td>
<td>&lt; 0.022</td>
<td>0</td>
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<tr>
<td>Nickel</td>
<td>B006A</td>
<td>20 µg Ni/l</td>
<td>1,435</td>
<td>2</td>
<td>&lt; 0.4</td>
<td>6.828</td>
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<tr>
<td>Nitrate</td>
<td>A012</td>
<td>50 mg NO3/l</td>
<td>1,758</td>
<td>0</td>
<td>1.7359</td>
<td>41.9941</td>
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<tr>
<td>Nitrate/Nitrite Formula</td>
<td>A013C</td>
<td>1 mg NO2/l</td>
<td>1,758</td>
<td>0</td>
<td>0.0359</td>
<td>0.84</td>
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<td>Nitrite (Consumers tap)</td>
<td>A013A</td>
<td>0.5 mg NO2/l</td>
<td>1,758</td>
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<td>&lt; 0.004</td>
<td>0.11282</td>
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<td>Pesticides - Total Substances</td>
<td>B010</td>
<td>0.5 µg/l</td>
<td>133</td>
<td>0</td>
<td>0</td>
<td>0.1458</td>
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<tr>
<td>Pesticides 2,4,5-T</td>
<td>P076</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
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<tr>
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<td>P020</td>
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<td>&lt; 0.004</td>
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<tr>
<td>Pesticides Aldrin</td>
<td>P002</td>
<td>0.03 µg/l</td>
<td>117</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
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<tr>
<td>Pesticides Asulam</td>
<td>P133</td>
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<td>117</td>
<td>0</td>
<td>&lt; 0.005</td>
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<tr>
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<td>P004</td>
<td>0.1 µg/l</td>
<td>133</td>
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<td>&lt; 0.003</td>
<td>0.01428</td>
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<td>P027</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.004</td>
<td>0.00764</td>
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<tr>
<td>Pesticides Bentazon</td>
<td>P138</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
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<td>P006</td>
<td>0.1 µg/l</td>
<td>125</td>
<td>0</td>
<td>&lt; 0.004</td>
<td>&lt; 0.004</td>
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<tr>
<td>Pesticides Boccalid</td>
<td>P231</td>
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<td>117</td>
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<td>0.00882</td>
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<td>P008</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.003</td>
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<tr>
<td>Pesticides Carbendazim</td>
<td>P150</td>
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<td>117</td>
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<td>&lt; 0.002</td>
<td>0.00282</td>
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<tr>
<td>Pesticides Carbetamide</td>
<td>P010</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.006</td>
<td>0.00982</td>
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<tr>
<td>Pesticides Chlorfenvinphos</td>
<td>P013</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.005</td>
<td>&lt; 0.005</td>
<td>0</td>
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<td>P162</td>
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<td>117</td>
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<tr>
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<td>P163</td>
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<td>&lt; 0.002</td>
<td>0.0206</td>
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<tr>
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<td>P015</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.001</td>
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<tr>
<td>Parameter Name</td>
<td>Parameter Code</td>
<td>Prescribed Concentration or Value</td>
<td>Total Number of Tests</td>
<td>Tests Failed</td>
<td>1 percentile (representing a minimum)</td>
<td>99 percentile (representing a maximum)</td>
<td>No. of zones failing standard</td>
</tr>
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<td>P017</td>
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<td>117</td>
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<td>Pesticides Chlorturon</td>
<td>P014</td>
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<td>117</td>
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<td>&lt; 0.004</td>
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<td>P094</td>
<td>0.1 µg/l</td>
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<td>&lt; 0.001</td>
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<tr>
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<td>P207</td>
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<td>P022</td>
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<td>117</td>
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<td>&lt; 0.001</td>
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<tr>
<td>Pesticides Diazinon</td>
<td>P024</td>
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<td>&lt; 0.006</td>
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<tr>
<td>Pesticides Dichlorprop</td>
<td>P026</td>
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<td>117</td>
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<td>&lt; 0.003</td>
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<tr>
<td>Pesticides Dieldrin</td>
<td>P028</td>
<td>0.03 µg/l</td>
<td>117</td>
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<td>Pesticides Diffufenican</td>
<td>P157</td>
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<td>P265</td>
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<td>P029</td>
<td>0.1 µg/l</td>
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<tr>
<td>Pesticides Diuron</td>
<td>P032</td>
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<td>117</td>
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<td>P217</td>
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<td>117</td>
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<td>&lt; 0.003</td>
<td>0.00682</td>
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<tr>
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<td>P221</td>
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<td>117</td>
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<td>&lt; 0.006</td>
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<tr>
<td>Pesticides Fenprop</td>
<td>P105</td>
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<tr>
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<td>P168</td>
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<td>117</td>
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<td>P037</td>
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<tr>
<td>Pesticides Flufenacet</td>
<td>P230</td>
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<td>117</td>
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<td>&lt; 0.003</td>
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<tr>
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<td>P040</td>
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<td>117</td>
<td>0</td>
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<td>&lt; 0.006</td>
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<tr>
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<td>P159</td>
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<td>117</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>0.00582</td>
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<tr>
<td>Pesticides Flutiafol</td>
<td>P039</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0</td>
<td>&lt; 0.007</td>
<td>&lt; 0.007</td>
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<tr>
<td>Pesticides Glyphosate</td>
<td>P042</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0</td>
<td>&lt; 0.011</td>
<td>&lt; 0.011</td>
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<tr>
<td>Pesticides Heptachlor</td>
<td>P043</td>
<td>0.03 µg/l</td>
<td>117</td>
<td>0</td>
<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
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<tr>
<td>Pesticides Heptachlor epoxide</td>
<td>P044</td>
<td>0.03 µg/l</td>
<td>117</td>
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<tr>
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<td>P048</td>
<td>0.1 µg/l</td>
<td>125</td>
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<td>&lt; 0.002</td>
<td>&lt; 0.002</td>
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<tr>
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<td>P166</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.001</td>
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<td>P218</td>
<td>0.1 µg/l</td>
<td>117</td>
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<tr>
<td>Pesticides Linuron</td>
<td>P051</td>
<td>0.1 µg/l</td>
<td>125</td>
<td>0</td>
<td>&lt; 0.005</td>
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<tr>
<td>Pesticides MCPA</td>
<td>P054</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.004</td>
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<td>Pesticides MCPB</td>
<td>P055</td>
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<td>Pesticides MCPP(Mecoprop)</td>
<td>P053</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0</td>
<td>&lt; 0.006</td>
<td>0.03346</td>
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<tr>
<td>Pesticides Metalaxyl</td>
<td>P209</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.003</td>
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<td>Pesticides Metaldehyde</td>
<td>P226</td>
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<tr>
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<td>P194</td>
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<tr>
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<td>Pesticides Methiocarb</td>
<td>P056</td>
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<td>&lt; 0.002</td>
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<td>P152</td>
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<td>P113</td>
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<td>&lt; 0.004</td>
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<tr>
<td>Pesticides Oxadixyl</td>
<td>P154</td>
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<tr>
<td>Pesticides PCB Congener 101</td>
<td>P195</td>
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<td>&lt; 0.001</td>
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<td>P196</td>
<td>0.1 µg/l</td>
<td>117</td>
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<td>&lt; 0.001</td>
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<tr>
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<td>P197</td>
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<tr>
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<td>P198</td>
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<tr>
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<td>P201</td>
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<td>Prescribed Concentration or Value</td>
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<td>Tests Failed</td>
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<td>99 percentile (representing a maximum)</td>
<td>No. of zones failing standard</td>
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<tr>
<td>Pesticides PCB Congener 52</td>
<td>P202</td>
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<td>125</td>
<td>0 &lt; 0.002</td>
<td>&lt; 0.002</td>
<td>0</td>
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<tr>
<td>Pesticides Pendimethalin</td>
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<td>0 &lt; 0.005</td>
<td>&lt; 0.005</td>
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<tr>
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<td>P064</td>
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<td>117</td>
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<td>&lt; 0.003</td>
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<td>117</td>
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<td>&lt; 0.005</td>
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<td>Pesticides Propiconazole</td>
<td>P068</td>
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<td>&lt; 0.01</td>
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<td>0.016</td>
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<td>0.00582</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Quinmerac</td>
<td>P244</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.004</td>
<td>0.03258</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Simazine</td>
<td>P073</td>
<td>0.1 µg/l</td>
<td>133</td>
<td>0 &lt; 0.007</td>
<td>&lt; 0.007</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Tebucaronazole</td>
<td>P177</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.003</td>
<td>0.006</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Terbutryn</td>
<td>P077</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Triadimefon</td>
<td>P078</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.009</td>
<td>&lt; 0.009</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Tri-allate</td>
<td>P079</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.001</td>
<td>&lt; 0.001</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Trichlopyr</td>
<td>P131</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.003</td>
<td>&lt; 0.003</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pesticides Trietazine</td>
<td>P132</td>
<td>0.1 µg/l</td>
<td>117</td>
<td>0 &lt; 0.006</td>
<td>&lt; 0.006</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Polycyclic aromatic hydrocarbons</td>
<td>B011F</td>
<td>0.1 µg/l</td>
<td>1,434</td>
<td>0</td>
<td>0.0013</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Selenium</td>
<td>B009</td>
<td>10 µg Se/l</td>
<td>1,434</td>
<td>0 &lt; 0.04</td>
<td>2.323</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Tetrachloroethylene/Trichloroethene - sum of two substances</td>
<td>D009B</td>
<td>10 µg/l</td>
<td>1,434</td>
<td>0</td>
<td>0.6125</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Trihalomethanes</td>
<td>D011</td>
<td>100 µg/l</td>
<td>1,434</td>
<td>0</td>
<td>78.436</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td><strong>56,453</strong></td>
<td><strong>15</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table SVT 10: Quality of water at consumer’s tap (zones) - National Standards

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests Failed</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
<th>No. of zones failing standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminium</td>
<td>A021</td>
<td>200 µg Al/l</td>
<td>4,064</td>
<td>0 &lt; 5</td>
<td>34.36</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Colour</td>
<td>A001</td>
<td>20 mg/l Pt/Co scale</td>
<td>6,899</td>
<td>0 &lt; 0.4</td>
<td>2.96</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Iron</td>
<td>A022</td>
<td>200 µg Fe/l</td>
<td>5,674</td>
<td>0 &lt; 10</td>
<td>102.25</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Manganese</td>
<td>A023</td>
<td>50 µg Mo/l</td>
<td>4,271</td>
<td>0 &lt; 0.4</td>
<td>10.228</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Organoleptic Odour</td>
<td>A003</td>
<td>0 Dilution number</td>
<td>5,209</td>
<td>22</td>
<td>0</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Organoleptic Taste</td>
<td>A004</td>
<td>0 Dilution number</td>
<td>5,209</td>
<td>12</td>
<td>0</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>Sodium</td>
<td>A009</td>
<td>200 mg Na/l</td>
<td>1,434</td>
<td>0</td>
<td>5.735</td>
<td>99.75</td>
<td>0</td>
</tr>
<tr>
<td>Turbidity</td>
<td>D008</td>
<td>3 µg/l</td>
<td>1,434</td>
<td>0 &lt; 0.08</td>
<td>&lt; 0.08</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Turbidity</td>
<td>A002</td>
<td>4 nephelometric turbidity units</td>
<td>6,923</td>
<td>2 &lt; 0.06</td>
<td>0.37</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td></td>
<td></td>
<td><strong>41,317</strong></td>
<td><strong>59</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Table SVT 11: Quality of water at consumer's tap (zones) - Additional Monitoring Requirements

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Parameter Code</th>
<th>Prescribed Concentration or Value</th>
<th>Total Number of Tests</th>
<th>Tests exceeding specification</th>
<th>1 percentile (representing a minimum)</th>
<th>99 percentile (representing a maximum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium (Indicator)</td>
<td>A014</td>
<td>0.5 mg NH4/l</td>
<td>3,772</td>
<td>0</td>
<td>&lt; 0.012</td>
<td>0.16427</td>
</tr>
<tr>
<td>Chloride (Indicator)</td>
<td>D002A</td>
<td>250 mg Cl/l</td>
<td>133</td>
<td>0</td>
<td>&lt; 0.014</td>
<td>0.18148</td>
</tr>
<tr>
<td>Clostridium Perfringens (Indicator)</td>
<td>C004A</td>
<td>0 number/100 ml</td>
<td>3,343</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Coliform Bacteria (Indicator)</td>
<td>C001A</td>
<td>0 number/100 ml</td>
<td>19,650</td>
<td>57</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Colony Counts After 3 Days At 22°C (Indicator)</td>
<td>C007</td>
<td>No abnormal change</td>
<td>7,018</td>
<td>-n/a</td>
<td>0</td>
<td>59</td>
</tr>
<tr>
<td>Colony Counts After 48 Hours At 37°C (Indicator)</td>
<td>C013</td>
<td>No abnormal change</td>
<td>7,018</td>
<td>-n/a</td>
<td>0</td>
<td>56</td>
</tr>
<tr>
<td>Conductivity (Indicator)</td>
<td>D001</td>
<td>2500 μS/cm</td>
<td>4,087</td>
<td>0</td>
<td>0.014</td>
<td>629.24</td>
</tr>
<tr>
<td>Gross Alpha Activity</td>
<td>F004</td>
<td>0.1 Bq/l</td>
<td>133</td>
<td>11</td>
<td>&lt; 0.016</td>
<td>0.18148</td>
</tr>
<tr>
<td>Gross Beta Activity</td>
<td>F005</td>
<td>1 Bq/l</td>
<td>133</td>
<td>0</td>
<td>0.0167</td>
<td>0.24064</td>
</tr>
<tr>
<td>Hydrogen ion (pH)</td>
<td>A006</td>
<td>6.5 - 9.5 pH Value</td>
<td>5,068</td>
<td>0</td>
<td>0.88</td>
<td>8.5131</td>
</tr>
<tr>
<td>Residual Disinfectant - Free</td>
<td>C009</td>
<td>No abnormal change</td>
<td>19,653</td>
<td>-n/a</td>
<td>0.03</td>
<td>0.54</td>
</tr>
<tr>
<td>Residual Disinfectant - Total</td>
<td>C010</td>
<td>No abnormal change</td>
<td>19,653</td>
<td>-n/a</td>
<td>0.09</td>
<td>0.67</td>
</tr>
<tr>
<td>Combined Chlorine/Residual Disinfectant Combined*</td>
<td>C007</td>
<td>-n/a</td>
<td>(19,653)</td>
<td>-n/a</td>
<td>0</td>
<td>0.32</td>
</tr>
<tr>
<td>Sulphate (Indicator)</td>
<td>A007</td>
<td>250 mg SO4/l</td>
<td>133</td>
<td>0</td>
<td>3.9246</td>
<td>122.584</td>
</tr>
<tr>
<td>Total organic carbon (indicator)</td>
<td>A017</td>
<td>No abnormal change</td>
<td>133</td>
<td>-n/a</td>
<td>&lt; 0.4</td>
<td>3.732</td>
</tr>
<tr>
<td>Tritium (Indicator)</td>
<td>F006</td>
<td>100 Bq/l</td>
<td>101</td>
<td>0</td>
<td>&lt; 5</td>
<td>&lt; 5</td>
</tr>
</tbody>
</table>

*Totals: 90,028 68

*Residual disinfectant combined is presented for information. It is not a parameter required by the regulations. It is derived from the parameters

'Residual Disinfectant - Total' minus 'Residual Disinfectant - Free'.