

## Hamilton-Wentworth Catholic District School Board

### 2017 Lead in water school testing summary

Since 2007, Ontario law has required child care centres and schools to flush their plumbing and test their drinking water for lead. The expectation is that all drinking fountains and water fixtures used for drinking or in the preparation of food for children under 18 will be tested within a three-year period. Thereafter, schools and child care centres need only test one fixture per year. **In the interest of student and staff safety, the HWCDSB has opted to test 100% of fixtures at all of its schools in the first year of the regulation.**

Standing and flushed water sampling was conducted in June 2017 to test for lead in water. A flushed sample is taken after the plumbing has been in use, while a standing sample is taken after the water has been sitting in the pipes overnight. Schools whose water samples have met the Ontario drinking water quality standard for lead of 10 PPB (10 µg/L) or under are deemed to be in compliance of Ontario Regulation 243/07 of the Safe Drinking Water Act (2002).

School	Compliance	Exceedance	Details
<b>Annunciation of Our Lord CES</b>	❖		
<b>Blessed Sacrament CES</b>		1	<ul style="list-style-type: none"> <li>• 77.4 µg/L standing sample of classroom sink FP1. Remedial action: Remove piping and sink permanently.</li> </ul>
<b>Canadian Martyrs CES</b>		1	<ul style="list-style-type: none"> <li>• 17.8 µg/L standing sample of 3<sup>rd</sup> floor mop sink FP1 (not used for human consumption). Remedial action: Begin daily flushing for min. 2 years.</li> </ul>
<b>Corpus Christi CES</b>	❖		
<b>Guardian Angels CES</b>	❖		
<b>Holy Name of Jesus CES</b>	❖		
<b>Holy Name of Mary CES</b>	❖		
<b>Immaculate Conception CES</b>	❖		
<b>Immaculate Heart of Mary CES</b>	❖		
<b>Our Lady of the Assumption CES</b>	❖		
<b>Our Lady of Lourdes CES</b>		1	<ul style="list-style-type: none"> <li>• 28.0 µg/L standing sample of kitchen faucet K1. Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>Our Lady of Mount Carmel CES</b>		1	<ul style="list-style-type: none"> <li>• 11.6 µg/L standing sample of fountain F4. Remedial action: Remove existing fountain and piping, and replace with new hydration station and associated piping; begin daily flushing for min. 2 years; re-test.</li> </ul>

<b>Our Lady of Peace CES</b>		1	<ul style="list-style-type: none"> <li>• 14.8 µg/L standing sample of flush point FP1 (not used for human consumption). Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>Regina Mundi CES</b>	❖		
<b>Sacred Heart of Jesus CES</b>		1	<ul style="list-style-type: none"> <li>• 13.1 µg/L standing sample of fountain F1. Remedial action: Remove existing fountain and piping, and replace with new fountain; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>St. Agnes CES</b>	❖		
<b>St. Ann (Ancaster) CES</b>	❖		
<b>St. Ann (Hamilton) CES</b>	❖		
<b>St. Anthony Daniel CES</b>		1	<ul style="list-style-type: none"> <li>• 11.8 µg/L standing sample of kitchen faucet K1. Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>St. Augustine CES</b>		2	<ul style="list-style-type: none"> <li>• 28.5 µg/L standing sample of fountain F6. Remedial action: Remove existing fountain and piping, and replace with new hydration station and associated piping.</li> <li>• 13.2 µg/L standing sample of fountain F7. Remedial action: Remove existing fountain and piping, and replace with new hydration station and associated piping; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>St. Bernadette CES</b>	❖		
<b>St. Clare of Assisi CES</b>	❖		
<b>St. David CES</b>	❖		
<b>St. Eugene CES</b>	❖		
<b>St. Francis Xavier CES</b>	❖		
<b>St. Gabriel CES</b>	❖		
<b>St. James the Apostle CES</b>		2	<ul style="list-style-type: none"> <li>• 36.2 µg/L standing sample / 27.4 µg/L in flushed sample of fountain F6. Remedial action: Remove fountain permanently.</li> <li>• 23.9 µg/L standing sample of flush point FP1 (not used for human consumption). Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>St. Joachim CES</b>	❖		

St. John Paul II CES	❖		
St. John the Baptist CES	❖		
St. Joseph CES	❖		
St. Kateri Tekakwitha CES	❖		
St. Lawrence CES	❖		
St. Luke CES	❖		
St. Margaret Mary CES		3	<ul style="list-style-type: none"> <li>• 11.3 µg/L standing sample of fountain F1. Remedial action: Remove existing fountain and piping, and replace with new fountain; begin daily flushing for min. 2 years; re-test.</li> <li>• 10.3 µg/L standing sample of kitchen faucet K2. Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> <li>• 16.1 µg/L standing sample of flush point FP3 (not used for human consumption). Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
St. Marguerite d'Youville CES	❖		
St. Mark CES	❖		
St. Martin of Tours CES		1	<ul style="list-style-type: none"> <li>• 10.1 µg/L standing sample of kitchen faucet K1. Remedial action: Remove existing faucet and piping, and replace with new; begin daily flushing for min. 2 years; re-test.</li> </ul>
St. Matthew CES	❖		
St. Michael CES	❖		
St. Patrick CES	❖		
St. Paul CES	❖		
Sts. Peter and Paul CES	❖		
St. Teresa of Avila CES	❖		
St. Teresa of Calcutta CES	❖		
St. Thérèse of Lisieux CES	❖		
St. Thomas the Apostle CES	❖		
St. Vincent de Paul CES	❖		
Bishop Ryan CSS	❖		
Bishop Tonnos CSS	❖		
Cardinal Newman CSS	❖		

<b>Cathedral HS</b>	❖		
<b>St. Jean de Brébeuf CSS</b>		1	<ul style="list-style-type: none"> <li>• 104.0 µg/L standing sample of flush point FP1 (not used for human consumption). Remedial action: Cut out and replace affected plumbing section; begin daily flushing for min. 2 years; re-test.</li> </ul>
<b>St. Mary CSS</b>	❖		
<b>St. Thomas More CSS</b>	❖		