



2020 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. Standing and flushed water sampling was conducted in HWCDSB schools in August 2020 to test for lead in water used for drinking and in the preparation of food. 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	Exceedances	Details
Annunciation of Our Lord CES	❖		
Blessed Sacrament CES	❖		
Canadian Martyrs CES	❖		
Corpus Christi CES	❖		
Guardian Angels CES	❖		
Holy Name of Jesus CES	❖		
Holy Name of Mary CES	❖		
Immaculate Conception CES	❖		
Immaculate Heart of Mary CES	❖		
Our Lady of Hope CES		3	<ul style="list-style-type: none"> • Original reading of 276 µg/L in standing sample (28.3 µg/L in flushed) of 1st floor hydration station FP2. Fixture bagged, plumbing elements replaced and prolonged flushing of flush point. Retest of same flush point produced a flushed reading of 46.5 µg/L and a standing reading of 23.4 µg/L. Third retest produced reading of 21.2 µg/L in flushed sample. Lead filter installed. Final test produced compliant readings of 0.72 µg/L and <0.50 µg/L in standing and flushed samples. • Original reading of 50.1 µg/L in standing sample of 2nd floor hydration station FP4. Fixture bagged, plumbing

			<p>elements replaced and prolonged flushing of flush point. 2nd and 3rd retest produced compliant readings of 0.55 and <0.50 µg/L in standing samples. As a precautionary measure, lead filter installed.</p> <ul style="list-style-type: none"> • Original compliant reading of 7.82 µg/L taken of custodial slop sink FP3. Retest produced reading of 12.3 µg/L in standing sample. Non-consumption point: no remedial action required. <p>All flush points subject to daily flushing for min. 2 years.</p> <p>Note: Affected consumption points were never used by staff or students.</p>
Our Lady of Lourdes CES	❖		
Our Lady of Mount Carmel CES	❖		
Our Lady of Peace CES	❖		
Our Lady of the Assumption CES	❖		
Regina Mundi CES	❖		
Sacred Heart of Jesus CES	❖		
St. Agnes CES	❖		
St. Ann (Ancaster) CES	❖		
St. Ann (Hamilton) CES	❖		
St. Anthony Daniel CES	❖		
St. Augustine CES	❖		
St. Bernadette CES	❖		
St. Clare of Assisi CES	❖		
St. David CES	❖		
St. Eugene CES	❖		
St. Francis Xavier CES	❖		
St. Gabriel CES	❖		
St. James the Apostle CES		1	<p>16.2 µg/L standing sample of open area fountain FP5, bagged due to COVID-19 health & safety restrictions. Reading of 2.28 µg/L in flushed sample. Remedial action: Daily flushing for min. 2 years.</p>

			Note: Affected consumption point was never used by staff or students.
St. Joachim CES	❖		
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	❖		
St. Marguerite d'Youville CES	❖		
St. Mark CES	❖		
St. Martin of Tours CES	❖		
St. Matthew CES	❖		
St. Michael CES	❖		
St. Patrick CES	❖		
St. 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	❖		
Sts. Peter and Paul CES	❖		
Bishop Ryan CSS	❖		
Bishop Tonnos CSS	❖		
Cathedral HS	❖		
St. Jean de Brébeuf CSS	❖		
St. John Henry Newman CSS	❖		
St. Mary CSS	❖		
St. Thomas More CSS	❖		