

## Metadata: Niagara River Caged Mussels Biomonitoring Program

<b>Title</b>	Niagara River Caged Mussels Biomonitoring Program
<b>Abstract</b>	<p>Since 1983 contaminants were monitored in the Niagara River, with suspected sources identified using caged mussels for the Niagara River Toxics Management Plan. The contaminant data provided is for mussels deployed in 2006, 2009 2012 and 2015.</p> <p>Data are contaminants in tissue of caged mussels and SPMDs (Semi Permeable Membrane Devise) deployed in the river for 3 weeks at about 25 stations located on the Canadian and US side of the river. Main objective of study: • identify contaminant sources or source areas requiring more detailed follow-up investigations based on uptake of contaminants • compounds include organochlorinated pesticides, PCBs, dioxins/furan, chlorinated benzenes, industrial organic compounds</p> <p>2006/2009 Report: <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels0609final.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels0609final.pdf</a></p> <p>2012 Report: <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels2012final.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels2012final.pdf</a></p> <p>2015 Report: <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels2015final.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/niagaramussels/mussels2015final.pdf</a></p>
<b>Status</b>	Completed
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<b>Cited Responsible Parties</b>	<p>Name: <b>Lisa Richman</b></p> <p>Email: <a href="mailto:lisa.richman@ontario.ca">lisa.richman@ontario.ca</a></p> <p>Organisation: <b>Ministry of the Environment, Conservation and Parks / le ministère de l'Environnement, de la Protection de la nature et des Parcs</b></p> <p>Position: <b>Environmental Scientist</b></p> <p>Role: <b>author</b></p>
<b>Geographic Bounds</b>	<p>West bound: <b>-95.15699</b></p> <p>East bound: <b>-74.30798</b></p> <p>South bound: <b>41.6723</b></p> <p>North bound: <b>56.850117</b></p>
<b>Date Stamp</b>	