

**Ministry of the Environment Waste Form**  
**Waste Reduction Work Plan**  
**Industrial, Commercial and Institutional Establishments**

As required by O. Reg. 102/94

- *This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and a copy retained on file for at least five years after it is prepared, and be made available to the ministry upon request.*
- *For large construction and demolition projects, please refer to the forms included with “A Guide to Waste Audits and Waste Reduction Work Plans for Construction and Demolition Projects as Required Under Ontario Regulation 102/94” (revised July 2008)*

**GENERAL INFORMATION**

<b>Name of Owner and/or Operator of Entity(ies) and Company Name:</b> London Health Sciences Centre			
<b>Name of Contact Person:</b> Danielle Moncion		<b>Telephone #:</b> 519-685-8500 x 52614	<b>Email address:</b> <a href="mailto:danielle.moncion@lhsc.on.ca">danielle.moncion@lhsc.on.ca</a>
<b>Street Address(es) of Entity(ies):</b> Victoria Hospital, 800 Commissioners Road E., London Ontario N6A 5W9 University Hospital, 339 Windermere Road, London Ontario N6A 5A5			
<b>Municipality:</b> London			
<b>Type of Entity (check one)</b>			
Retail Shopping Establishments	<input type="checkbox"/>	Hotels and Motels	<input type="checkbox"/>
Retail Shopping Complexes	<input type="checkbox"/>	Hospitals	<input checked="" type="checkbox"/>
Office Buildings	<input type="checkbox"/>	Educational Institutions	<input type="checkbox"/>
Restaurants	<input type="checkbox"/>	Large Manufacturing Establishments	<input type="checkbox"/>

**DESCRIPTION OF ENTITY**

Provide a brief overview of the entity(ties):
<p>London Health Sciences Centre (LHSC), one of Canada’s largest acute-care teaching hospitals, is dedicated to excellence in patient care, teaching and research. Since 1875, we have provided patient care for the people of London, the region, and beyond.</p> <p>Many national and international medical breakthroughs have been pioneered at LHSC, to the benefit of patients at home and around the world. Through our affiliation with Western University and more than 30 other educational institutions, we train more than 1,800 medical and health care professionals annually. Our physicians, residents and staff number nearly 15,000 and together they provided care for more than one million patient visits each year.</p> <p>The generosity and vision of the people we serve is a cornerstone for our progress—yesterday, today and tomorrow. They give selflessly through the Children’s Health Foundation and London Health Sciences Foundation to strengthen and enhance our resources, building the future of health care.</p>

**RESPONSIBILITY FOR IMPLEMENTING THE WASTE REDUCTION WORK PLAN**

Identify who is responsible for implementing the Waste Reduction Work Plan (WRWP) at your entity(ies). If more than one person is responsible for implementation, identify each person who is responsible and indicate the part of the WRWP that each person is responsible for implementing.

<b>Name of Person</b>	<b>Responsibility</b>	<b>Telephone #</b>
Danielle Moncion	Design and Implementation	519-685-8500 x52614

## TIMETABLE FOR IMPLEMENTING WASTE REDUCTION WORK PLAN

Provide a timetable indicating when each Source Separation and 3Rs program of the Waste Reduction Work Plan will be implemented.	
Source Separation and 3Rs Program	Schedule for Completion
<i>Example: Fine Paper 3Rs Program</i>	<i>“Deskside receptacles and centralized containers to be purchased in March. New collection contract for recycling to be arranged for April Kick off for program and instructions to staff regarding 3Rs program to occur in April” <b>OR</b> “3Rs Program currently in place.”</i>
Aluminum Food & Beverage Cans	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
Cardboard	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
Fine paper	Double sided printing and copying is the default setting on computers & printers <u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019. Potentially look into a shred-all policy to capture all office paper in secure consoles.
Glass food and beverage bottles/jars	Our current service provider for general waste and recycling disposal is Waste Management Inc. They do not accept glass for recycling.
Newsprint	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
Steel food and beverage cans	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
PET (#1) plastic food and beverage bottles	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
HDPE (#2) plastic jugs, crates, totes, drums etc.	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
LDPE (#4) plastic film	Our current service provider for general waste and recycling disposal is Waste Management Inc. They do not accept plastic film for recycling.
Polystyrene (#6)	Our current service provider for general waste and recycling disposal is Waste Management Inc. They do not accept #6 plastics for recycling.  Clinical units use Styrofoam cups for personal use. Communication to clinical leaders surrounding the waste/cost implications of this practice in underway.

Organics	Organics collection program currently in place. Add organics bins to consumer spaces (cafeteria). Equip receptacles with appropriate labeling and signage to enhance capture rates by April 2019.
Boxboard, shoe boxes, cereal boxes	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
Glossy magazines, catalogues, flyers	<u>Ongoing</u> : Single-stream recycling program currently in place. Strategically place recycling bins (place near source of recycling waste). Standardize bin types. Add lids to all bins if financially viable. Update signage to enhance capture rates by January 2019.
Skids	<u>Ongoing</u> : Ensure all loading docks, warehouses and HMMS sites within LHSC are aware of the recycling process for destroyed skids via Ontario Pallet Recycling.
Wood	NA <b>*note</b> : a wood recycling program was attempted by maintenance staff but did not prove feasible as usage was low, and using space for a large wood bin that is not used was not seen as worthwhile.
Steel	<u>Ongoing</u> : ensure proper evaluation for reuse options is carried out before equipment is disposed. Education & promotion of scrap steel recycling.
Drywall	NA <b>*note</b> : a C&D recycling program was attempted by maintenance and engineering staff but did not prove feasible as usage was low, and using space for a large C&D bin that is not used was not seen as worthwhile.
Paper Towel	<u>Ongoing</u> : Looking at viability to add this stream to the organics diversion program.
Printer Cartridges	<u>Ongoing</u> : Education & promotion of printer cartridge recycling program and eco-options when ordering.
IT Equipment	<u>Ongoing</u> : Corporate wide E-Waste recycling program
Furniture	<u>Ongoing</u> : Warehouse stores used furniture and staff have the ability to tour warehouse for furniture acquisitions on the first Wednesday of every month – reuse program.
Building/Renovation material	<u>Ongoing</u> : Facilities department adding a clause to building contracts regarding source separation and diversion of waste.
Disposable take out food packaging	*Same as Polystyrene (#6)
Cell Phones	*Same as IT equipment
Diapers	NA <b>*note</b> : Reusable diapers/incontinent products have been discussed and eliminated as an option due to infrastructure needed to support this program, and infection control issues. Investigations into eco-friendly alternatives for diapers/incontinent products have shown there are no cost effective options, particularly for adult incontinence products as there are NO alternatives presently available.
Clothing/Textiles	NA <b>*note</b> : all clothing/textiles are handled by an outside launderer who processes them for reuse. Recycling of non-reusable clothing/textiles are the responsibility of our contracted launderer. Disposable textiles (i.e. gowns, drapes, hair nets etc.) cannot be reused or recycled due to infection control issues.

## **COMMUNICATION TO STAFF, CUSTOMERS, GUESTS AND VISITORS**

Explain how the Waste Reduction Work Plan will be communicated to employees, customers, tenants, guests/visitors and students:

It is recommended that LHSC take the following actions in order to effectively communicate the Waste Reduction Work Plan to all employees and visitors:

- Develop a Green Team to brainstorm interactive ways to communicate and educate staff on ways to reduce waste generation and increase diversion.
- Communicate resources and progress in weekly E-casts and update internal/external webpage
- Train employees to dispose waste and recyclables in the proper receptacles according to the WRWP
- Post the WRWP on Facilities Management's internal webpage on environmental stewardship which can be viewed by all employees