



Tenant:
Canpar Transport L.P.

Owner:
Toronto Economic Development Corporation (TEDCO)

Architect:
Jackson Ryder Architects, Inc.

Our Services:

- Sustainable Design Facilitation
- Energy Efficiency Consulting
- LEED® Consulting & Certification
- Building Commissioning

Status:
LEED-NC Certified
Completed 2006

LEED® Project Facts

Gross Floor Area: 16998 (m²)
Energy Density: 132 (kWh/m²)

Category	% Performance
Water Savings	
Irrigation	65 %
Indoor Use	70 %
Energy Savings	
Waste Diversion	98 %
Salvaged Content	25 %
Recycled Content	24 %
Regional Content	58 %
FSC Wood Content	59 %

LEED® Certified

Canpar Distribution Facility

Textbook example of greening using the “three Rs”
Toronto, Ontario



The Toronto Economic Development Corporation (TEDCO) is active in the redevelopment of brownfield sites in Toronto’s Port Lands. Canpar, a leading parcel delivery firm, is active in reducing the environmental impact of their business practices. This joint project is a 17,000 m² warehouse with adjoining office space located on a 6 ha site in western Toronto. The TEDCO/

CANPAR project partnership is an example of how the “three Rs” can be achieved through high standards in reduced water use, the creative re-use of existing building components, and the incorporation of recycled materials. The project is a “textbook case” of how to transform contaminated sites into useful urban development while maintaining fiscal responsibility.

Notable Features

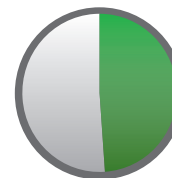
- Brownfield rehab through water filtration and soil excavation
- Strict erosion and sedimentation practices
- All existing industrial building components used on-site or recycled (zero demolition waste sent to landfill)
- Exceptional material conservation: salvaged materials (25%), recycled content (23%), and regional content (58%)
- Rainwater cistern to supply irrigation water and toilet and urinal flushing
- Drought-resistant landscaping
- Well-insulated building envelope
- High performance windows
- Energy recovery on exhaust air
- CO₂ controlled ventilation
- Energy-efficient lighting controlled by occupancy sensors



29%
Energy Savings



70%
Indoor Water Savings



49%
Raw Materials Savings

