

**REGION OF OTTAWA-CARLETON**  
**RÉGION D'OTTAWA-CARLETON**

**REPORT**  
**RAPPORT**

Our File/N/Réf. Your File/V/Réf.	<b>50 07-00-0010</b>
DATE	30 May 2000
TO/DEST.	Co-ordinator, Planning and Environment Committee
FROM/EXP.	Environment and Transportation Commissioner
SUBJECT/OBJET	<b>REGIONAL REGULATORY CODE 2000 RATE ADJUSTMENTS AND TERMINOLOGY CHANGES</b>

**DEPARTMENTAL RECOMMENDATION**

**That the Planning and Environment Committee recommend that Council approve:**

- 1. The adjusted rates and charges recommended in this report;**
- 2. The amended terminology and administrative changes;**
- 3. The new rates and charges recommended in this report; and**
- 4. That the Regional Regulatory Code be amended to reflect the changes through an amending by-law.**

**PURPOSE**

The purpose of this report is to recommend changes in 2000 to the Regional Regulatory Code in relation to rates and charges associated with the Regional water and sewer systems and solid waste operations.

Administrative changes are being proposed by the Wastewater Collection Branch of WEPD and the consolidation of Parts 5.3 (Trail Road Waste Facility) and 5.6 (Solid Waste Management) of the Regional Regulatory Code by the Solid Waste Division.

**BACKGROUND**

The Regional Regulatory Code is a consolidation of all Regional by-laws, of a permanent nature, that regulate or restrict public activities within Ottawa-Carleton. The original version of the Code was adopted by Regional Council in 1988, then extensively reviewed, updated and further consolidated in 1992. Its primary benefit is to enable both staff and the public to more readily access and understand regulatory information.

The Code contains regulations related to Regional roads, public transit, water supply, wastewater, solid waste collection and disposal, development charges, trees and explosives. These major by-laws are excluded: the Corporate Policy Manual, Parking and Traffic regulations and the Regional Roads network. Each of these is available in another format.

The Regional Solicitor is responsible for drafting Code amendments, for presenting them to Council and once approved, for making and distributing the revisions to the Code itself. In this role, the Regional Solicitor works closely with Departments which formulate and obtain approval for the policies that result in Code amendments.

Every year, the Environment and Transportation Department seeks approval from Council to amend the Code to reflect revisions to water, wastewater and solid waste systems rates and charges. New rates will be effective 01 July 2000.

The amending by-law that will incorporate these changes into the Code will be submitted for Council approval by the Regional Solicitor within the next few weeks.

## DISCUSSION

### WATER SYSTEM CHARGES

#### **Amend Schedule “C” as follows:**

Rates for the provision of service are based upon the actual cost of the labour, materials and equipment required to perform each task. Changes in the rates reflect adjustments to the actual cost of tendered materials and the cost of providing of labour and equipment to perform the required work. In some cases, because of the infrequent use of certain materials, proposed prices have been changed to “Cost plus 15%”.

Detailed substantiation of these charges are available upon request.

4.1.1	<u>Water Services Connection</u>	<u>Current</u>	<u>Proposed to be effective</u> <u>01 July 2000</u>
	<u>Size of Service Pipe</u>	\$	\$
	20 mm on DI or CI	390.00	403.00
	20 mm on PVC	522.00	505.00
	20 mm others	Cost plus 15%	Cost plus 15%
	20 to 50mm on concrete	868.00	1,114.00
	25 mm on DI or CI	434.00	450.00
	25 mm on PVC	562.00	553.00
	25 mm others	Cost plus 15%	Cost plus 15%
	40 mm on DI or CI	611.00	652.00
	40 mm on PVC	703.00	720.00

4.1.1	<u>Water Services Connection</u>	<u>Current</u>	Proposed to be effective
(con't)			<u>01 July 2000</u>
	<u>Size of Service Pipe</u>	\$	\$
	40 mm others	Cost plus 15%	Cost plus 15%
	50 mm on DI or CI	838.00	859.00
	50 mm on PVC	937.00	937.00
	50 mm others	Cost plus 15%	Cost plus 15%
	100 mm	2,277.00	2,624.00
	150 mm	2,452.00	2,863.00
	200 mm	3,025.00	3,627.00
	100 to 200mm on concrete	4,795.00	Cost plus 15%
	Larger than 200 mm	Cost plus 15%	Cost plus 15%
4.1.2	<u>New/Replacement Water Meters</u>	<u>Current</u>	Proposed to be effective
	(Installation Cost Included)		<u>01 July 2000</u>
	<u>Size of Service Pipe</u>	\$	\$
	15 x 20 mm Pos. Disp.	204.00	204.00
	15 x 20 mm Pos. Disp.(Carlsbad only)	352.00	352.00
	20 mm Pos. Disp.	262.00	246.00
	25 mm Pos. Disp.	278.00	282.00
	40 mm Pos. Disp.	553.00	568.00
	50 mm Pos. Disp.	675.00	689.00
	50 mm Turbine	1,301.00	1,231.00
	50 mm Compound	2,133.00	1,975.00
	75 mm Turbine	1,730.00	1,630.00
	75 mm Compound	2,684.00	2,684.00
	100 mm Turbine	2,816.00	Cost plus 15%
	100 mm Compound	4,204.00	4,124.00
	150 mm Turbine	4,034.00	Cost plus 15%
	150 mm Compound	6,498.00	6,549.00
	100 x 40 mm Fire Assembly	6,006.00	Cost plus 15%
	150 x 50 mm Fire Assembly	8,920.00	Cost plus 15%
	200 x 50 mm Fire Assembly	11,289.00	Cost plus 15%
	Larger than 200 x 50 mm Fire Assembly	Cost plus 15%	Cost plus 15%
		<u>Current</u>	Proposed to be effective
		\$	<u>01 July 2000</u>
		\$	\$

4.1.3	<u>Flooding of Rinks</u>	79.00	81.00
4.1.4	<u>Filling of Swimming Pools</u> - plus established meter rate	37.00	38.00
4.1.5	<u>Thawing of Services</u> (Per Thaw) - 20 mm and 25 mm - Over 25 mm	239.00 Cost plus 15%	244.00 Cost plus 15%
4.1.6	<u>Hot Water Thawing of Services</u> <u>on Private Property</u> (Hourly Rate) - Materials	76.00 47.00	78.00 44.00
4.1.7	<u>Thawing/Serviceing Hydrants</u> (per hydrant)	74.00	75.00
4.1.8	<u>Winter Inspection of Private Hydrant</u> (per hydrant per season)	44.00	44.00
4.1.9	<u>Service Charges</u>		
	Call to collect overdue account	18.00	18.00
	Inspect Service Post and/or turn off for non payment and turn on following receipt of payment	38.00	39.00
	Water arrears certificates per account	30.00	30.00
	NSF cheques per cheque returned	12.00	12.00
4.1.10	<u>Fire Flow Tests</u>	162.00	168.00

## SEWER SYSTEM CHARGES

Part 5.2 Sewers, Sewage Works and Control of Discharges establishes requirements for discharges to the sanitary, combine and storm sewer systems. A review of this Part revealed the requirement to update the provisions to reflect legislative and administrative changes; operational practices; and to propose fee structures which more adequately reflect the actual treatment and administrative costs.

In 1996, Regional Council implemented a hauled waste policy that establishes a framework for the control of material hauled to the R.O. Pickard Environmental Centre for treatment and included disposal fees. Since the implementation of the program, there have been a number of new initiatives such as the adoption of a new environmental code by Regional Council and a revised *Canadian Environmental Protection Act*. These changes have built on the principles of source control and pollution prevention. Some areas of the hauled waste program do not support these principles of pollution prevention and source control. Accordingly, a comprehensive review of our hauled waste program including public consultation will be initiated in the upcoming years.

The following proposed amendments in Part 5.2 Sewers, Sewage Works and Control of Discharges are based on the existing hauled waste policy and are intended to ensure consistency with changes in provincial legislation, reflect current costs and streamline practices for both the Region and our clients:

- Delete all references to Part VIII of the *Environmental Protection Act* and replace it with Part V. (*Ontario Environmental Protection Act*) Amend section 5.2.1(5) by deleting “Part VIII” and replacing it with “Part V”; amend section 5.2.1(15) by deleting “Part VIII” and replacing it with “Part V, and amend section 5.2.2(10)(a) by deleting “Part VIII” and replacing it with “Part V.
- Amend the definition of solvent extractable matter of mineral or synthetic origin by deleting “Method 5520 F” and replacing it with “Method 5520 B”.
- Replace the term “Ministry of the Environment and Energy” with “Ministry of Environment” in sections 5.2.2(6)(a); 5.2.2(8)(a); 5.2.2(11)(a) and 5.2.5(3)(e).
- Delete the annual permit from the Regulatory Code by amending section 5.2.4(4) by deleting the following “in the form set out as Schedule A to this Part” and by deleting Schedule A, pages V-64 and V-65. The requirement of an annual permit will continue to be required but its amendment will be facilitated.
- Provide the Commissioner the authority to cancel an annual permit in the event of an emergency by adding the following section: “5.2.4(7)(g) cancel a permit by written notice where there is an emergency situation or immediate threat or danger to any person, property, plant, animal life or waters”.
- Provide the Commissioner with the authority to waive disposal fees when the payment of the fees is from the Regional Sewer Fund. Amend section 5.2.4(7) by adding the following “(h) exempt a carrier from the requirement to pay fees for the disposal of liquid material from regional sewage works where the payment of such fees would otherwise result in a transfer of monies from within the regional sewer fund.” Amend section 5.2.10(9) by adding the following: “and the Commissioner

may exempt the payment of fees where the payment of fees would otherwise result in a transfer of monies from within the regional sewer fund.” This amendment is intended to reduce the cost of processing invoices and payments where funds are transferred within the regional sewer fund. Since the payment of fees is intended to ensure recovery of expenses in the management of wastewater, it is recommended to no longer invoice the wastewater system for discharging wastewater.

- Revise the Letter of Compliance located in Schedule F to reflect the current interest rates by amending Schedule F, page V-82 as follows: delete section 5 “The Company covenants and agrees to pay the Regional Municipality on demand interest on overdue amounts of the discharge fee at the prime rate existing for the day on which such amount is due and calculated from such date to the date of payment.” and replace it with the following: “The Company shall pay to the Regional Municipality on demand interest on overdue amounts at the rate of 15 percent per annum commencing on the day on which such amount is due and calculated from such date to the date of payment.”
- Amend Schedule C, Part 5.2, pages V-67 and V-68, as amended 9 April 1997, March 25, 1998 and June 9, 1999:

The proposed Annual Permit Fee is consistent with Council directive established in June 1999 regarding the setting of the fees based on actual costs, over a two year period. The fee for the Annual Permit was raised from \$100 to \$140 in 1999 and is now proposed to be set at \$180, the actual cost of issuing the permit.

The fees for the treatable parameters in sewage have also been updated to reflect current actual costs.

<u>DESCRIPTION</u>	<u>Prior 01 July 2000</u>	<u>From 01 July 2000</u>
Annual Permit Fee	\$ 140	\$180
Annual Permit Revision Fee	\$ 100	\$100
 <u>DISPOSAL FEE (SECTION 5.2.4)</u>	 <u>Prior 01 July 2000</u>	 <u>From 01 July 2000</u>
Liquid Material	\$0.515 per 1,000 litres	\$0.515 per 1,000 litres
Liquid Material Generated Outside the Regional Municipality	\$8.94 per 1,000 litres	\$8.94 per 1,000 litres

## DISCHARGE FEES (Sections 5.2.6 and 5.2.7)

ADMINISTRATIVE FEES (Section 5.2.6 and 5.2.7)	<u>Prior 01 July 2000</u>	<u>From 01 July 2000</u>
Special Discharge Agreement Fee	\$ 700	\$700
Sanitary Sewer Agreement Fee	\$ 500	\$500
Compliance Program Fee	\$ 700	\$700
Sanitary Sewer Agreement Revision Fee	\$ 75	\$75
Compliance Program Revision Fee	\$ 150	\$150

## Parameters in Sewage (\$ per Kg)

	<u>Prior 01 July 2000</u>	<u>From 01 July 2000</u>
Biochemical Oxygen Demand	.95	1.07
Suspended Solids	.52	.57
Phenolic Compounds	.95	1.07
Solvent Extractable matter from animal or vegetable origin	.60	.67
Kjeldahl Nitrogen	3.79	4.26
Phosphorus	1.56	1.72
Fees for discharges of sewage containing water from a source separate from the Regional Municipality's water distribution system (for each cubic meter or part thereof)	.495	.495

Clients potentially impacted by these fee changes have been advised in writing of these proposed changes.

FIRE SUPPLY AND SEWER SURCHARGE

There are no changes to the fire supply charge and the sewer surcharge rates.

	<u>Current</u>	<u>Proposed to be effective 01 July 2000</u>
Fire supply charge	.000217	.000217
Sewer surcharge	.001131	.001131

## SOLID WASTE CHANGES

Sections 5.3 (Trail Road) and 5.6 (Solid Waste Management) have been removed from Chapter 5 (Wastewater) to create a new chapter (Chapter 10) covering all Solid Waste services (collection, diversion, and disposal at Trail Road). The new Chapter 10 ensures that:

- Consistent definitions and wording are used to reflect vocabulary used at the Region and in the Solid Waste industry; and
- the list of approved waste pick-up containers is up to date to reflect the blue/black box service introduced in 1999.

The new Chapter 10 is attached. All wording changes are noted in italics. No clients are impacted by this administrative change.

The only rate change relating to Solid Waste services is listed below:

	<u>Current</u>	Proposed to be effective <u>01 July 2000</u>
Clean Fill	Free of charge	\$5.00 tonne

This change is required to cover administrative fees resulting from high demand for disposal of clean fill. The Clean Fill fee has been in place on a trial basis since 01 July 1999. No complaints have been received so it is requested that the new fee be included in the Code.

*Approved by*  
*M. J. E. Sheflin, P.Eng.*

/ga



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

10.1 **WASTE COLLECTION, DIVERSION AND DISPOSAL**

10.1.1 DEFINITIONS

In this Part *and in Part 10.2 unless otherwise indicated*:

- (1) "Aerosol Container" means any empty aerosol container which falls within the meaning of the definition of "empty container" in the regulations made under the Environmental Protection Act as defined herein.
- (2) "Alternating Weekly Collection" means where the Blue Box is collected on one week and the Black Box is collected on the next or alternating week.
- (3) "Aluminium Foil" means cleaned aluminium containers such as pie plates, tart containers, TV dinner trays, roasters, and household aluminium foil.
- (4) "Approved Container" means:
  - a) a front-end loading container is a container *generally* used at Multi-Unit Residential Buildings for the collection of Residential waste by a front-end *loading* packer vehicle;
  - b) a household container is manufactured for use *by residents to store waste from single or multi family dwellings* for *curbside* collection and includes a reusable container and a non-returnable plastic bag;
  - c) a compostable paper bag means a paper bag that is *compostable and* manufactured for the collection and composting of Leaf and Yard waste;

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- d) a recycling container means either a:
- i) a curbside blue box or black box as specified by the Region;
  - ii) 90 gallon wheeled cart designed to store and collect Recyclable Materials at Multi-Unit Residential Buildings;
  - iii) 2 cubic yard front-end loading container designed to store and collect fibre materials at Multi-Unit Residential Buildings;
  - iv) any other container determined by the Commissioner to be acceptable for the storing and setting out of Recyclable Materials.

(5) "asbestos" means solid waste that results from the removal of asbestos-containing construction or insulation materials or the manufacture of asbestos-containing products and contains asbestos in more than a trivial amount or proportion.

(6) "Aseptic Containers" means any multi-layered beverage box container.

(7) "Ashes" means the solid residue of any household fuel after such fuel has been consumed by fire and includes soot, but shall not include ashes which accumulate as a result of building construction or demolition.

(8) "biomedical waste" means waste that is generated by human or animal health care facilities, medical research and medical teaching establishments, health care and teaching establishments, clinical testing or research

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

laboratories, professional offices of doctors, dentists, nurses or veterinarians, mortuaries, funeral establishments, facilities involved in the production and testing of vaccines and wastes generated from mobile health care facilities. Biomedical waste includes: human anatomical waste; animal waste (excluding urine and feces); human and animal cultures, stocks or specimens; live or attenuated vaccines; human liquid blood and semi-liquid blood and blood products; and Sharps, blades, *Sharp Items* or other materials capable of causing punctures or cuts which have come in contact with human or animal blood or body fluid.

- (9) "Bi-Weekly Collection" means the collection one day every two weeks.
- (10) "Books" means all soft and hard covered books.
- (11) "Boxboard" means non-corrugated cardboard packaging such as cereal and shoe boxes, and any similar rigid paper packaging with the metal and/or plastic portion removed.
- (12) "Building Owner" shall mean the registered owner of Multi-Unit Residential Building or the Building Owner's designate (i.e. property manager) in charge of a Multi-Unit Residential Building.
- (13) "Bulky Items" includes weighty or bulky articles such as bed springs, box springs, mattresses, furniture, boxes, barrels and any other discarded materials which would normally accumulate at a Residential Dwelling or Multi-Unit Residential Building, but shall not include Residential waste, Leaf and Yard waste, Recyclable Material, White Goods, bodies of automobiles, large parts of automobiles, animal carcasses, boulders or rocks, trees, Christmas trees, tree stumps, household renovation waste or trade waste, Bulky Items accumulated from a Small Commercial

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

Establishment or waste of any kind accumulated at an Industrial, Commercial or Institutional establishment.

- (14) "Cardboard Load" means a load composed of greater than twenty (20) per cent recyclable corrugated cardboard.
- (15) "Christmas trees" means "real" trees including but not limited to the pine, spruce or fir species that are typically decorated for display in many Canadian households during the Christmas season.
- (16) "clean fill" means earth or *crushed* rock fill (< 100 mm) or waste of a similar nature that contains no putrescible materials or soluble or decomposable chemical substances.
- (17) "Collection Location" means the location, as designated by the Commissioner, where Residential waste, Recyclable Materials, Leaf and Yard waste and Bulky Items are placed out for collection.
- (18) "commercial leaf and yard waste" includes any separated organic yard material including leaves, grass clippings, garden waste, brush, tree prunings and wind fallen fruit transported by a commercial vehicle.
- (19) "commercial vehicle" means a commercial vehicle or a combination of a commercial vehicle and trailer or trailers both as defined in the Highway Traffic Act, R.S.O. 1990, c. H.8, as amended.
- (20) "Commissioner" means the Commissioner of the Environment and Transportation Department of the Region, or the Commissioner's designate.
- (21) "compost" means a solid mature *humus-like* product resulting from composting.
- (22) "composting" means a controlled *aerobic* method of decomposing organic matter by the natural activity of

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

micro-organisms to yield a humus-like product, usually for soil amendment purposes.

- (23) *"contaminated soil" refers to a substance which is present in soil at a concentration greater than background, or which is not naturally occurring in the soil.*
- (24) *"Contractor" shall mean any person, partnership or corporation and the employees of any such person, partnership or corporation with whom the Region has entered into a contract or agreement for the collection or processing of waste.*
- (25) *"corrugated cardboard" means any paper board product composed of a rippled, flute or wave-shaped paper insert with paper liners bonded to the outside of the product which does not have contaminants.*
- (26) *"Environmental Protection Act" means the Environmental Protection Act, R.S.O. 1990, c. E.19, as amended.*
- (27) *"farm waste" means any solid waste which is the normal by-product of farming operations inside the Regional Area, that is not acceptable to be Set Out and handled at the Collection Location due to large dimension, volume or weight. Farm waste excludes construction and demolition materials from any building or structure, compostable materials other than what may result from clearing land for farm operation purposes, and other material deemed unacceptable for disposal at a landfill site by the Ministry of Environment or under this Code.*
- (28) *"farming operations" means an establishment engaging in the practice of cultivating crops or raising livestock for mass consumption.*
- (29) *"fee" means the charge levied for unloading or disposing of material at the Trail Waste Facility.*

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (30) "Fine Paper" means computer paper and all white and coloured ledger, including writing pad paper, letterhead, reports, business forms, copy paper and scratch pads, flyers and envelopes.
- (31) "Gable Top Cartons" means rectangular milk and juice cartons constructed of coated paper and opened by unfolding the top.
- (32) "Glass Bottles and Jars" means all food and beverage bottles and jars.
- (33) "Hazardous waste" means any material which is so designated or restricted within the meaning of any Federal or Provincial statute or regulation.
- (34) "Household Special waste" means any household product, material, or item labelled as "*hazardous*", "*toxic*", "*explosive*", "*ignitable*", "*corrosive*", "*reactive*" or "*flammable*".
- (35) "Industrial, Commercial, Institutional or Trade waste" means waste originating from any building, unless as defined under subsections *10.1.1 (8)*, *(13)*, *(51)* and *(61)* and includes:
- (a) any business establishment;
  - (b) an enterprise or activity involving warehousing, storage, industrial manufacturing, commercial processes or operations;
  - (c) research or an experimental enterprise or activity;
  - (d) clinics that provide medical diagnosis or treatment, except Pathological waste;

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (e) laboratories, hospitals or veterinarian or animal hospitals;
  - (f) construction or demolition projects or home renovations or landscaping activities;
  - (g) hotel, apartment hotel or bed and breakfast establishment;
  - (h) a Senior's Home with a central eating facility, Place of Worship, Day Care, Shelter, School;
  - (i) malls, strip malls and plazas;
  - (j) *industrial parks and business parks.*
- (34) "Inspector" means a person appointed by by-law as a Municipal Law Enforcement Officer.
- (35) "landfilling" means the disposal of waste by deposit, under controlled conditions, on land or on land covered by water, and includes compaction of waste into a cell and covering the waste with cover materials at regular intervals.
- (36) "landfill site" means a parcel of land where solid waste is disposed on land under controlled conditions, for the purposes of waste management and environmental protection.
- (37) "Leaf and Yard waste" includes any organic yard material collected for composting, including leaves, grass clippings, garden waste, brush, tree prunings and wind fallen fruit.
- (38) "Magazines/Catalogues" means all magazines and catalogues bound with glue or stapled along the spine.
- (39) "Metal Food and Beverage Containers" means all *steel and aluminium* food and beverage cans and containers.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (40) "Multi-Unit Residential Building" means an apartment building, condominium complex, townhouse complex, co-operative housing complex, or other similar residential complex containing more than seven (7) dwelling units with self-contained living, kitchen and sanitary facilities and which is rented on a not less than monthly basis.
- (41) "municipal waste" under Ontario Regulation 347 means any waste, whether or not it is owned controlled or managed by a municipality, except hazardous waste, liquid industrial waste, or gaseous waste, and solid fuel, whether or not it is waste, that is derived in whole or in part from the waste included above. Municipal waste refers to materials discarded by individuals in the course of the daily activities at home and by industries and business as a result of their normal operating activities, but not including liquid industrial waste or hazardous waste.
- (42) "Newspapers" means all newspapers including the inserts that are delivered therein.
- (43) "non-hazardous solid waste" means solid waste that passes the leachate quality criteria outlined in Schedule 4 of Ontario Regulation 347.
- (44) "Old Corrugated Cardboard (OCC)" means any paper board product which consists of a rippled paper insert with paper liners bonded to the outside of the product which does not have contaminants.
- (45) "Ontario Regulation 347" means *Ontario Regulation 347/90, as amended*.
- (46) "organic waste" means a material of vegetative or animal origin and encompasses residential wastes including food scraps, yard materials and paper products; industrial, commercial and institutional wastes including food processing by-products, industrial sludge, paper waste and



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

woody wastes; and agricultural wastes including crop by-products and animal by-products.

- (47) "Owner" means any registered owner, occupant, resident, lessee, tenant or any person managing any residence, hotel, restaurant, industrial or commercial building, office building, Institutional Establishment, Small Commercial Establishment or other premises, but does not include the Building Owner of a Multi-Unit Residential Building, a Multi-Unit Commercial Building or the registered property owner of a Small Commercial Establishment.
- (48) "packer vehicle" means any vehicle chassis that has a fully enclosed steel body capable of loading, compacting and unloading garbage, ashes, household refuse, *leaf and yard waste* or treated waste.
- (49) "Paint Can" means any empty paint can with or without dried residue, and falls within the meaning of the definition of "empty container" in the regulations made under the Environmental Protection Act.
- (50) "Paper Cores" means the cardboard paper roll used for toilet paper or paper towels.
- (51) "Pathological waste" means waste that is:
- (a) any part of the human body, including tissues and bodily fluids, but excluding extracted teeth, hair, nail clippings and the like, that are not infectious,
  - (b) any part of the carcass of an animal *infected with a communicable disease or suspected by a licensed veterinary practitioner to be infected by with a communicable disease,*
  - (c) non-anatomical waste infected with a communicable disease,

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (d) medicines, drugs and *Sharps*, or
- (e) *bandages, dressings or other infected materials..*
- (52) "person" means and includes any individual, firm, corporation, partnership or association.
- (53) "Polyethylene Terephthalate (PETE #1)," "High Density Polyethylene (HDPE #2)," "Low Density Polyethylene (LDPE #4)," "Polypropylene (PP #5)" and "Polystyrene (PS #6)" all refer to plastic containers used for consumer packaging.
- (54) "private motor vehicle" means any vehicle other than a commercial vehicle, unless the commercial vehicle has been designated by the MTO as a private motor vehicle.
- (55) "Private Property" means property which is privately owned and is not the Region's property, or property of a Local Board, or property of the Crown in Right of Ontario, the Crown of right of Canada or any emanations thereof.
- (56) "Public Property" means property which is the Region's property, or property of a Local Board, or property of the Crown in Right of Ontario, the Crown of right of Canada or any emanations thereof.
- (57) "Puncture Proof Container" *means a plastic or rigid container either especially designed for the disposal of Sharp Items or suitable for this purpose.*
- (58) "Recyclable Materials" means waste to be collected separately for the purpose of recycling, in accordance with subsection 10.1.5 and/or as designated by the Commissioner.
- (59) "Residential Dwelling" means one (1) or more rooms connected together as a self contained, separate unit in the

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

same structure and constituting an independent housekeeping unit for residential occupancy by persons with facilities for persons to sleep, cook and eat including its own sanitary facilities, but does not include a Multi-Unit Residential Building.

- (60) "residential leaf and yard waste" includes any organic yard material collected for composting, including leaves, grass clippings, garden waste, brush, tree prunings and wind fallen fruit *from a residential dwelling*.
- (61) "Residential waste" includes all kitchen and table waste, of animal or vegetable origin, resulting from the preparation of food, ashes, rubbish, discarded materials, clothing, broken crockery and glassware, and other materials which would normally accumulate at a dwelling, but shall not include waste as defined by subsections 10.1.1 (13), (15), (35) and (51).
- (62) "Scale Attendant" means the person or persons appointed to weigh, record information, inspect incoming loads, collect revenue and assist *in enforcement of landfill procedures*.
- (63) "Scavenge" means *the unauthorized removal of materials from Recyclable Materials, Leaf and Yard waste or contained waste that has been placed out for collection or deposited at the Trail Waste Facility*.
- (64) "Seasonal Collection" means either weekly or bi-weekly collection for a portion of the year, as determined by the Commissioner.
- (65) "semi-trailer" means any trailer that is so designed that when operated, the forward part of its body or chassis rests upon the body or chassis of the towing vehicle.
- (66) "Set Out" includes one regulation blue box, *one regulation black box*, or one regulation bundle of recyclable material.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (67) *"Sharp Items" includes plate glass, sheet metal and other objects capable of puncturing but does not include Sharps.*
- (68) *"Sharps" includes used and unused hypodermic needles, insulin pen tips and lancets.*
- (69) *"Small Commercial Establishment" means a small retail store, office, Place of Worship, library, day-care or school which is located in a building which is separately assessed for the purposes of property taxes and where the sum total of Residential waste generation (per building) normally does not exceed five (5) Approved Containers per week.*
- (70) *"small load deposit area" means the area of the landfill site which has been designated for the disposal of solid waste from small vehicles.*
- (71) *"solid waste" means waste that passes the test method for the determination of solid waste as defined in Ontario Regulation 347.*
- (72) *"Telephone Books" means telephone directories issued by Bell Canada and Teledirect.*
- (73) *"Transient waste" means any waste carried into the Regional Area from outside its boundaries by any person.*
- (74) *"waste" means litter and anything discarded for collection from any source in this part and for acceptance at the waste processing facility and in Part 10.2, "waste" means ashes, garbage, refuse, residential waste, industrial waste or municipal refuse or other used products as designated in Ontario Regulation 347.*
- (75) *"waste limit" includes the following:*

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (a) For Residential dwellings - five (5) *Approved Containers* of Residential waste or five (5) individual items of Bulky Items or any combination which does not exceed five (5) in number.
  - (b) For Multi-Unit Residential *Buildings* receiving containerized service as set out in *Schedule A*.
  - (c) For Small Commercial Establishments - five (5) *Approved Containers* of waste and fifteen (15) set outs of Recyclable Material.
- (76) "waste processing facility" means a sanitary landfill site, composting facility, waste transfer facility, household special waste depot, incinerator, shredding facility, resource recovery plant and includes any other facility provided for the purpose of receiving, dumping and disposing of waste.
- (77) "waste transfer facility" means a waste disposal site used for the purpose of transferring waste from one vehicle to another for transportation to another waste disposal site.
- (78) "waste requiring special handling" means waste that cannot be landfilled using normal operating methods. Wastes such as asbestos, tree stumps, contaminated soil, decontaminated biomedical waste, sewage sludge and bird droppings must be handled differently due to their potential health and/or environmental impacts.
- (79) "Wet waste" includes food waste, food contaminated paper towels, tissues, sawdust, shavings, kitty litter and any other compostable material as determined by the Region.
- (80) "White Goods" includes refrigerators, freezers, stoves, dishwashers, dryers, washers, air conditioners, hot water tanks and oil tanks.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

10.1.2 ADMINISTRATION

- (1) The Region shall operate a system for the collection, removal and disposal of Residential waste and Bulky Items and the collection and processing of Recyclable Materials and the collection and composting of Leaf and Yard waste in accordance with the provisions of this Part.
- (2) It shall be the duty of the Commissioner to administer and enforce the provisions of this Part. The Commissioner has power to determine:
  - (a) The areas, Residential Dwellings, Multi-Unit Residential Dwellings or Small Commercial Establishments within the *Regional Area* that shall receive collection services.
  - (b) Collection schedules to specify the time, date and frequency of collection services in the specified areas that receive collection services.
  - (c) The classification or designation of specific items as waste to be collected or waste to be prohibited.
  - (d) The Collection Locations for Approved Containers, Bulky Items, or any other items that are designated for receiving collection services.
  - (e) Whether a building, Collection Location or property is safe for entry by any employees of the Region or its Contractor having regard to the physical condition and layout, loading facilities, method of handling collectible waste at the building, Collection Location or property.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (f) The imposition of limits to the level of collection services including the quantities and classes of waste to be collected.
  - (g) Whether Approved Containers or any other container is suitable and safe for collection.
  - (h) The method, manner or requirement for the collection and disposal of waste or prohibited waste.
  - (i) The provision of notice for the scheduling of collection services or the changes to collection schedules or services.
  - (j) Any other matter necessary for the administration of this *Part*.
- (3) The Region may contract with any person or company for the performance of the whole of any part of the work described in this *Part*.
- (4) Collection of waste by persons other than the Contractor appointed by the Region is hereby prohibited, except by the permission of the Region.

**10.1.3 LEVELS OF SERVICE**

- (1) The Region shall provide collection service as follows:

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

(a) Residential Dwellings 6 Units and Under

Once-per-week curbside collection of Residential waste, once-per-week collection of Bulky Items, *alternating weekly collection of* Recyclable Materials and seasonal bi-weekly *and weekly* collection of Leaf and Yard waste. Residential Dwellings containing 6 (six) units or under shall not be eligible for front end loading container collection service.

(b) Small Commercial Establishments

Once-per-week curbside collection of Residential waste *in accordance with subsection 10.1.1(69)*, *alternating weekly* curbside collection of fifteen (15) Set Outs of Recyclable Materials and Seasonal Bi-weekly *and weekly* curbside collection of Leaf and Yard waste. There shall be no collection of Bulky Items from Small Commercial Establishments.

(c) Residential Buildings 7 Units and Above

Once-per-week curbside collection of Residential waste, Bulky Items, *alternating weekly collection of* Recyclable Materials and Seasonal Bi-weekly *and weekly* collection of Leaf and Yard waste.

Where front end loading containers are used, with Residential waste to be placed out in front end loading containers and the location of the front end loading containers conforms to the provisions of subsection 10.1.7 (3) of this schedule, provided that:



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (i) Bulky Items are not placed in the front end loading container, but put out at the curb for collection;
  - (ii) Bulky Item collection is to be provided by separate collection vehicle on the same day as regular curbside collection is scheduled or *within twenty-four (24) hours after the regular collection day* but only following a specific request by the Building Owner to the Contractor, said request to be made at least forty-eight (48) hours prior to the day for the regular curbside collection;
  - (iii) Multi-Unit Residential Buildings containing 7 units to 19 units (inclusive) participate in the Region's curbside recycling program using blue box *and black box* type recycling containers;
  - (iv) Multi-Unit Residential Buildings containing 20 units and above participate in the Region's depot recycling program using depot type recycling containers;
  - (v) The Commissioner shall designate the type of collection to be provided and the scheduling thereof.
- (2) Where the Region provides waste collection services under this *Part*, the amount of Recyclable Material and Leaf and Yard waste permitted to be collected shall be unlimited in number, except as outlined in *clause 10.1.1 (75)(c)*.
- (3) Residential waste, Bulky Items and Recyclable Material shall be collected once every seven (7) days from premises entitled to such service in accordance with the provisions of

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

this Part, except when a normal collection day falls on a holiday as provided herein.

- (4) No collection shall be made on a Sunday.
- (5) No collection shall be made on the following holidays which fall on a normal collection days:

New Year's Day, Good Friday, Easter Monday,  
Victoria Day, Canada Day, Civic Holiday,  
Labour Day, Thanksgiving Day or Christmas  
Day.

- (6) When a normal collection day falls on a holiday referred to in subsection 10.1.3 (5), the collection shall be made one (1) day late for the remainder of the week.
- (7) Notwithstanding subsection 10.1.3 (3), the collection of Leaf and Yard waste shall be made on a Seasonal Bi-Weekly (once every fourteen (14) days) or on a weekly basis on the same day of the week as regular waste and Recyclable Material collection.
- (8) No Building Owner or Owner shall exceed the waste limits as set out in subsection 10.1.1 (75).
- (9) The Region shall not operate a system for the collection and removal of Hazardous waste, Pathological waste, biomedical waste, Industrial waste, Commercial waste, Institutional waste, Trade waste, White goods or for Bulky Items from Small Commercial Establishments. Every person who is an owner of such premises shall ensure the provision of a receptacle storage enclosure which is adequate to contain all of the waste being disposed of and such waste shall be conveyed to the point of disposal by and at the expense of the consignee or owner of such

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

waste. Such waste shall not be placed at the curb unless otherwise permitted by the Region.

**10.1.4 APPROVED CONTAINERS**

(1) Approved containers are:

(a) A rigid container:

- (i) has a watertight lid which is separate from the container,
- (ii) have two (2) handles and the bottom must be smaller in diameter than the top,
- (iii) does not weigh more than twenty three (23 kg.) kilograms when full,
- (iv) the height shall not be more than zero point nine (0.9) metres,
- (v) the diameter shall not be more than zero point four six (0.46m) metres, and
- (vi) it shall be constructed of materials which have an equivalent durability to number 28 gauge metal.

(b) Non-returnable plastic garbage bags shall:

- (i) have a capacity of not more than zero point one five ( $0.15\text{m}^3$ ) cubic metres and not less than zero point eight ( $0.08\text{m}^3$ ) cubic metres,
- (ii) weigh not in excess of twenty-three kilograms (23 kg.) when put out for collection,

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (iii) be in compliance with the standards for plastic garbage published by the Canadian General Standards Board in November of 1995 as CAN/CGSB-156.1,
  - (iv) securely tied when put out for collection, and
  - (v) does not include plastic shopping bags.
- (c) A Leaf and Yard waste compostable paper bag shall:
- (i) not be more than point nine (0.9) metres and not less than point eight five (0.85m) metres *in height*,
  - (ii) shall not be more than point four one (0.41m) metres and not less than point three seven (0.37m) metres *in width*,
  - (iii) shall not be more than point three one (0.31m) metres and not less than point two seven (0.27m) metres *in depth*, and
  - (iv) *be* securely closed and be capable of holding twenty three (23) kilograms but shall not weigh more than twenty three (23) kilograms when full.
- (d) Recycling containers shall be *one or more of the following*:
- (i) curbside blue box, either forty-five (45) litre or sixty (60) litre plastic container, blue in colour, which is compatible with the Region's collection system for Recyclable Material *at a Residential Dwelling*,

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (ii) *curbside black box, either forty-five (45) litre or sixty (60) litre plastic container, black in colour, which is compatible with the Region's collection system for Recyclable Material at a Residential Dwelling,*
  - (iii) *a one hundred and twenty (120) litre or two hundred and forty (240) litre plastic wheeled cart designed to store and collect Recyclable Materials at Multi-Unit Residential Buildings,*
  - (iv) *a two (2) cubic yard or four (4) cubic yard front-end loading container designed to store and collect Recyclable Materials at Multi-Unit Residential Buildings, or*
  - (v) *any other container determined by the Commissioner to be acceptable for the storing and setting out of materials.*
- (2) The provisions of Approved Containers as required in accordance with this Part is the sole responsibility of the Owner.
- (3) Notwithstanding subsection 10.1.4 (2), the Region may provide special recycling containers for Residential Dwellings, Multi-Unit Residential Buildings or Small Commercial Establishments, where Recyclable Material is to be separated in accordance with subsections 10.1.5 (4) and (5).
- (4) Notwithstanding subsection 10.1.4 (3), should the Region provide a collection system for Recyclable Materials, but does not provide a recycling container, it is then the sole responsibility of the Owner or in the case of a Multi-Unit Residential Building, the Building Owner to provide a

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

recycling container in accordance with the Region's specifications.

- (5) No Owner or, in the case of a Multi-Unit Residential Building, Building Owner shall set out a receptacle for collection in such a condition that:
  - (a) it is unsightly to the neighbouring environment;
  - (b) it emits a foul or offensive odour;
  - (c) the cover cannot be closed tightly;
  - (d) it harbours or attracts rats or other vermin or insects;
  - (e) the waste falls out of or protrudes from it;
  - (f) it is unsafe.
- (6) No Owner or, in the case of a Multi-Unit Residential Building, Building Owner shall permit any waste or Recyclable Material to be blown on or from the premises on which waste is set out for collection.
- (7) An Owner or, in the case of a Multi-Unit Residential Building, Building Owner shall remove any waste set out for collection which has become frozen to the receptacle and cannot be removed by shaking at the time of collection, or waste that has become frozen to the ground.
- (8) No person shall break, damage or take away any container or the cover thereof nor turn over or upset the contents thereof. No person shall deposit waste in a container not belonging to them.
- (9) No person,

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (a) unless authorized by the Region, shall scavenge, pick over, interfere with, remove or scatter any waste contained in a household container, plastic bag or front end loading container after the same has been put out for collection. The removal of loose, uncontained items such as furniture and the like shall be permitted.
- (b) unless authorized by the Region shall scavenge, pick over, interfere with, remove or scatter any Recyclable Material or Leaf and Yard waste after the same has been put out for collection.
- (c) shall permit any animal owned by him or under his control to pick over, interfere with, remove or scatter any waste, Leaf and Yard waste or Recyclable Material after it has been put out for collection.

**10.1.5 PREPARATION OF WASTE**

- (1) All wet waste shall be drained, wrapped in absorbent material such as dry paper, and placed in a leak-proof container or bag prior to placement in an Approved Container for either curbside or containerized collection.
- (2) Ashes, when put out for collection shall be:
  - (a) cold
  - (b) placed in a sealed non-returnable plastic bag
  - (c) separated from flammable waste.
- (3) Residential waste and Small Commercial waste shall be placed in Approved Containers.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

(4) The following Recyclable Materials shall be separated from Residential waste, placed in an approved container and placed out for Recyclable Material collection:

- (a) Newspapers
- (b) Glass Jars and Bottles
- (c) Food and Beverage Cans
- (d) Aluminium Foil
- (e) Gable Top Cartons
- (f) Aseptic Drinking Boxes
- (g) Paint Cans
- (h) Empty Aerosol Cans
- (i) Polyethylene Terephthalate (PETE #1) containers
- (j) High Density Polyethylene (HDPE #2) containers
- (k) Low Density Polyethylene (LDPE #4) containers
- (l) Polypropylene (PP #5) containers
- (m) Polystyrene (PS #6) containers
- (n) Corrugated Cardboard
- (o) Boxboard
- (p) Telephone Books
- (q) Magazines/Catalogues
- (r) Fine Paper
- (s) Advertising Mail
- (t) Egg Cartons
- (u) Paper Cores
- (v) Kraft/Paper Bags
- (w) Books
- (x) Other Clean Paper Packaging
- (y) Plastic film bags
- (z) any other Recyclable Material as determined by the Region.



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (5) Materials put out for Recyclable Material collection shall be packaged as follows:
- (a) All glass, metal, gable top cartons, aseptic drinking boxes, and plastic containers shall be placed loose in the *blue box* recycling container;
  - (b) Plastic bags shall be placed in an empty plastic bag, securely tied and placed in the *blue box* recycling container;
  - (c) *newspapers, flyers, Boxboard, corrugated cardboard and fine paper* shall be flattened and placed in a *black box* recycling container. *Overflow paper shall be placed in a kraft paper bag beside the black box recycling container. Overflow corrugated cardboard shall be flattened and placed beside or under the black box recycling container.*
- (6) Where the Region provides waste collection, all Owners of a Residential Dwelling, Multi-Unit Residential Building or Small Commercial Establishment shall separate all Recyclable Material from waste and participate in the Region's program and Leaf and Yard waste program.
- (7) Where the Region provides a recycling program within a Multi-Unit Residential Building, the Building Owner *shall* ensure that Recyclable Material is separated in accordance with the program guidelines, *is not* contaminated by non-Recyclable Materials and *is* ready for collection.
- (8) Where owners of a Residential Dwelling, Small Commercial Establishment or in the case of a Multi-Unit Residential Building, the Building Owner set out waste or Recyclable Material for collection which is not in compliance with subsections *10.1.5 (4), (5), (6), and (7),*

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

the Region may, at the discretion of the Commissioner and upon written notification, suspend waste collection or take other action.

- (9) Leaf and Yard waste shall be separated from Residential waste and placed out for collection at the curbside in the following manner:
- (a) Cuttings from trees and shrubs not exceeding ten (10) centimetres in diameter or one point two (1.2) metres in length shall be tied in bundles not exceeding twenty-three (23) kilograms in weight or zero point six one (0.61) metres in diameter.
  - (b) Loose Leaf and Yard waste material shall be:
    - (i) placed in returnable household containers,
    - (ii) fastened securely in compostable paper bags,
    - (iii) placed in a corrugated cardboard box, *or*
    - (iv) fastened securely in kraft paper grocery bags (for small quantities up to 5 bags).
- (11) Carpets, lengths of wood and material of like nature shall be securely tied into compact bundles or parcels not exceeding one point two (1.2 m.) metres in length, not exceeding point seven six (0.76 cm) centimetres in width and height and not exceeding twenty-three (23 kg.) kilograms in weight.
- (12) Owners and, in the case of a Multi-Unit Residential Building, Building Owners shall make their own arrangements for the collection of White Goods. However, any refrigerator, freezer, stove, dishwasher or similar item

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

shall have all doors removed prior to being set out for private collection.

- (13) *All Sharp Items shall be placed in an approved rigid container, puncture proof disposable container or cardboard box and marked as to contents and placed out separately for collection, but shall not be placed in a non-returnable plastic bag.*
- (14) *Where the Region provides collection of Sharps through a Regional drop-box program, all Sharps from residential dwellings shall be separated from waste and placed in the drop-boxes provided by the Region and shall not be placed out separately for collection.*
- (15) Faeces of dogs or cats shall be flushed in a sanitary manner when possible or otherwise be wrapped in absorbent paper and placed in a sealed leak proof bag, mixed in with Residential waste and put out in small quantities of not more than 10% by volume of an Approved Container.
- (16) Where the Region provides a service for the collection of Wet waste it shall be separated from Residential waste and placed out for collection in the manner as prescribed by the Region.

**10.1.6 MATERIALS PROHIBITED**

- (1) No Owner or, in the case of a Multi-Unit Residential Building, Building Owner shall permit the following to be set out for collection:
  - (a) Explosive or highly combustible materials such as oil-soaked or gasoline-soaked rages, ignited ashes, or other waste capable of starting fires;

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (b) Plaster, wood, drywall or other residue resulting from building alterations, construction, renovation or demolition operations, with the exception of those materials which, in the opinion of the Commissioner, would normally accumulate at a dwelling;
- (c) Swill, liquid waste or organic matter which has not been drained;
- (d) Pathological waste;
- (e) Hay, straw, manure or excrement;
- (f) Faeces of any dog, cat or fowl other than in accordance with the provision of this schedule;
- (g) Carcasses or parts thereof of any dog, cat, fowl or other creature with the exception of normal and bone fide kitchen waste;
- (h) Transient waste;
- (i) Soil, earth, stone, boulders, trees, tree stumps;
- (j) Hazardous waste;
- (k) Household Special waste, except where permitted under this Part;
- (l) Any waste that does not originate from its place of collection;
- (m) Any other material which may be classed as a "designated substance" pursuant to the Occupational Health and Safety Act, R.S.O. 1990, O.1, as amended;

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (n) Residential waste, Bulky Items, Leaf and Yard waste or Recyclable Material which has not been put out for collection in conformity with the provisions of this Part and/or effective January 1, 1997, which is put out for collection over and above the established waste Limit;
- (o) Liquids including motor oils and gases;
- (p) Caustics and acids;
- (q) Radioactive material;
- (r) Septic tank pumpings, raw sewage and sludge;
- (s) Contents of cesspools and outdoor latrines;
- (t) Stock and by-products of wholesale or retail or of any industrial or commercial process;
- (u) White Goods.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

10.1.7 LOCATION OF ITEMS TO BE COLLECTED

- (1) Where Residential Dwellings, Small Commercial Establishments or Multi-Unit Residential Buildings front *onto* a public street, all items to be collected other than items from front-end loading containers pursuant to this Part shall be put out at one (1) location, at ground level as close as possible to the curb or travelled roadway and where the curb forms part of the sidewalk, as close as possible to the Owner's side of the sidewalk, so as not to impede or obstruct pedestrian or vehicular traffic or maintenance operations.
- (2) Where collection cannot be made under subsection 10.1.7 (1) and where a public lane is available for the purposes of collection whereby the public lane is a minimum of four (4) metres clear width, all items to be collected other than items from commercial containers pursuant to this Part may be put out at one (1) location, at ground level as close as possible to the edge of the public lane, so as not to impede or obstruct pedestrian or vehicular traffic or maintenance operations.
- (3) Where a Residential Dwelling or Multi-Unit Residential Building provides a properly designed, constructed and maintained road system whereby the Region or its Contractor can safely drive onto the Private Property to an exterior ground level refuse storage area located adjacent to the road system, collect the Residential waste or Recyclable Material, and return to Public Property, the Region shall provide this service, at the discretion of the Commissioner, for front end loading containers, in accordance with subsection 10.1.3 (1)(c) and in the case of curbside collection whereby collection cannot be made under subsections 10.1.7 (1) and (2), provide that:

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (a) The Building Owner(s) or Owner(s) agree to indemnify or save harmless the Region or its Contractor from actions, claims or damages arising out of the collection service on private road systems, and
  - (b) Where front-end loading containers are used at an exterior ground refuse storage area, that they be placed in such a manner that the Region's or its Contractor's front end vehicle can reach, lift and empty the container where the container is not required to be manoeuvred more than ten (10) meters to facilitate loading, providing that the Contractor does not have to enter a building (not including an enclosure) or provide winching services.
- (4) Where for any reason collection cannot be made from the location specified in subsection 10.1.7 (3) hereof, Residential waste and Recyclable Materials to be collected pursuant to this Part shall be placed at a location mutually agreed upon between the Region, the Region's Contractor and the Building Owner, at an extra cost to be paid by the Building Owner under an agreement to be entered into by the Building Owner and the Region's Contractor.
- (5) During normal daytime collection all Residential waste, Recyclable Material, Leaf and Yard waste and Bulky Items to be collected shall be put out prior to 7:00 a.m. on the day of collection but not earlier than 6:00 p.m. on the previous evening, and after collection all reusable containers shall be returned to private property by the Owner or in the case of a Multi-Unit Residential Building, Building Owner prior to midnight on the day of collection.
- (6) During *special* collection, all Residential waste, Recyclable Material, Leaf and Yard waste and Bulky Items to be collected shall be put out as follows:

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

- (a) The area bound by Wellington and Elgin, Laurier and Lyon (both sides of the road) and Bank from Laurier to the Queensway, all materials put out for collection between 9:00 a.m. - 10:00 a.m. on the designated day.
  - (b) On the Sparks Street Mall from Elgin to Bank, all materials to be placed out for collection between 10:00 a.m. and 10:30 a.m. on the designated day.
  - (c) The area bound by Sussex, George (south side), Dalhousie/Waller, Laurier Bridge and the canal, including Rideau Street from Waller to Cumberland, all materials put out for collection between 9:30 a.m. - 10:30 a.m. on the designated day.
  - (d) The area bound by Sussex, Murray, Dalhousie and George (north side), all materials put out for collection between 10:00 a.m. - 11:00 a.m. on the designated day.
  - (e) Elgin Street, all materials put out for collection between 2:00 p.m. - 3:00 p.m. on the designated day.
- (7) Empty containers and waste which has not been placed out in compliance with this Part and was thereby not collected, must be removed from public property by the Owner or in the case of a Multi-Unit Residential Building, Building Owner or the premises from which they came before 8:00 p.m. on the day that the waste, Leaf and Yard waste or Recyclable Material was collected.
- (8) No Residential waste, Bulky Items, Recyclable Material or Leaf and Yard waste shall be placed on any property other than that upon which it is accumulated, unless permission has been obtained from the Region and/or Owner and/or Building Owner thus inconvenienced, or so located on the



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

Owner or Building Owner's property as to cause a public nuisance or a nuisance to the adjoining Owner.

- (9) A passageway affording a convenient and unimpeded means of access to the Residential waste, Bulky Items, Recyclable Material and Leaf and Yard waste to be collected pursuant to this Part shall be maintained by the Owner and the passageway shall be of sufficient dimensions to enable the Region or its Contractor to load the items to be collected pursuant to this Part on the collection vehicle.
- (10) No Owner shall fail to ensure that the passageway affording the means of access to the items to be collected is unobstructed on the day of collection.
- (11) Every Owner shall ensure that all structures or buildings provided for the storage of containers shall at all times be maintained in a clean and sanitary condition and constructed so as to prevent entry of rodents or insects.
- (12) No person shall place out for collection any waste in a location which is not prescribed.
- (13) In the case of Multi-Unit Residential Buildings and Multi-Unit Commercial Buildings, it shall be the responsibility of the Building Owner to ensure that all Residential waste, Recyclable Material, Bulky Items and Leaf and Yard waste placed out for collection conforms with all of the

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

provisions of this Part and in particular that:

- (a) all Residential waste, Recyclable Material, Bulky Items, and Leaf and Yard waste is placed out for collection at the location(s) and times prescribed;
- (b) all Residential waste, Recyclable Material and Leaf and Yard waste is properly contained in Approved Containers;
- (c) all Residential waste, Recyclable Material, Bulky Items, and Leaf and Yard waste are set out for collection in the manner prescribed by the Commissioner;
- (d) all Collection Locations are maintained in a clean manner at all times;
- (e) arrangements are made for the proper collection and disposal of all White Goods placed out at the curb adjacent to the Building Owner's property;
- (f) the provision of all containers as required in accordance with this Part;
- (g) ensure that all structures or buildings provided for the storage of containers shall at all times be maintained in a clean and sanitary condition and constructed so as to prevent entry of rodents or insects; and
- (h) it shall be the responsibility of the Building Owner to clear the passageway with respect to subsection 10.1.7(9).

*(14) Every Owner shall ensure that their Collection Location is maintained in a clean manner at all times.*

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

10.1.8 PENALTY

- (1) Owners who fail to remove uncollected waste from Public Property or the Collection Location shall be notified in writing by the Commissioner that the Region may remove the waste at the Owner's or Building Owner's expense.
- (2) Where an Owner or Building Owner refuses, delays or fails in removing waste not collected after written request to do so, the Commissioner is hereby authorized to have the waste removed at the expense of the Owner or Building Owner.
- (3) All costs incurred, including expenses of the Region, for the removal of the waste shall be paid by the Owner or Building Owner forthwith after receipt of a written invoice setting out the costs incurred by the Region.
- (4) If payment is not made by the Owner or Building Owner within 30 days of receipt of a written invoice as set out in subsection 57, the Region may recover the expenses incurred by action or the same may be recovered in like manner as Municipal Taxes.
- (5) Any person who contravenes any provision of this Part is guilty of an offence and upon conviction therefore is liable to a fine of not more than \$10,000.00 for a first offence and \$25,000.00 for any subsequent offence, except that where a corporation is convicted of an offence the maximum penalties shall be \$50,000.00 for the first offence and \$100,000 for any subsequent offence.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.1 - WASTE COLLECTION, DIVERSION AND DISPOSAL**

(6) When a person has been convicted of an offence under this Part,

(a) the *Ontario Court of Justice* of The Regional Municipality of Ottawa-Carleton, or

(b) any court of competent jurisdiction thereafter,

may, in addition to any penalty imposed on the person convicted, issue an Order prohibiting the continuation or repetition of the offence or the doing of any act or thing by the person convicted directed toward the continuation or repetition of the offence.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

10.2 **TRAIL WASTE FACILITY**

10.2.1 **VESTING OF SITE**

That part of the *Trail Waste Facility*, being composed of Parts 7, 8, 9 and 10, Concession 4, Rideau Front, in the Township of Nepean, more particularly described in Part 1 of Schedule A to this Part, is assumed by and vests in the Region as of April 1, 1977.

10.2.2 **EXPANSION OF SITE**

Part of Lot 11, Concession 4, Rideau Front, in the Township of Nepean, more particularly described in Part 2 of Schedule A to this Part represents that part of the *Trail Waste Facility* acquired by the Regional Municipality since April 1, 1977.

10.2.3 **CONFLICT**

If a provision in any other part of the Region's Code or by-laws conflicts or appears to conflict with a provision of this Part, the provisions of this Part prevail with respect to any matter to which this Part relates.

10.2.4 **WASTE PROCESSING FACILITY**

The Region shall operate a waste *processing* facility in accordance with its Certificate of Approval which shall include a composting *facility* and a Household Special waste facility in the area designated and amended from time to time in Schedule A to this Part in accordance with the provisions of this Part.

## CHAPTER TEN - SOLID WASTE MANAGEMENT

### PART 10.2 - TRAIL WASTE FACILITY

#### 10.2.5 COMMISSIONER'S ROLE

- (1) The *Trail Waste Facility* shall be maintained and operated under the direction of and shall be the responsibility of the Commissioner and shall be operated in conformity, with all applicable regulations of the Environmental Protection Act and of any other applicable laws or regulations of Ontario and of Canada.
- (2) The provisions of this Part shall be administered and enforced by the Commissioner.

#### 10.2.6 CHARGES

The Region may from time to time prescribe fees or charges for the use of *the Trail Waste Facility* and provide for terms of payment thereof and the Region prescribes the fees and charges set forth in Schedule B to this Part.

#### 10.2.7 OPENING HOURS

The *Trail Waste Facility* shall be open to the public at times determined by the Council, which times may be adjusted temporarily by the Commissioner.

#### 10.2.8 SPEED LIMIT

The speed limit for vehicles traveling within the limits of the *Trail Waste Facility* shall be forty (40) kilometres per hour.

#### 10.2.9 PRINCIPLES OF ENGINEERING

- (1) The Commissioner shall utilize the principles of engineering in the *landfill site* to confine the waste to the smallest practical area and to cover the waste with a layer of suitable material as frequently as may be necessary in order to ensure that nuisances or dangers to human health,

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

public safety or the environment are not created by the unloading or disposing of waste.

- (2) All persons unloading, depositing or disposing of waste at the waste *processing* facility shall unload, deposit or dispose of the waste so as to confine the waste to the smallest practical area.

10.2.10 LIABILITY EXCLUSION

Any person entering upon the *Trail Waste Facility* does so at his own risk and he and the owner of any vehicle brought upon such facility shall save the *Region* harmless from any damages or claims whatsoever to themselves or their property or to any other person or property whatsoever arising from such person's negligence or otherwise.

10.2.11 PROHIBITIONS AND OFFENCES

No person shall at the *Trail Waste Facility*:

- (1) drive a packer vehicle with a load or partial load of waste unless the rear end is closed and the open hopper is empty;
- (2) unload any vehicle that is carrying waste in any area of the *Trail Waste Facility* without the prior approval of the *Commissioner* whose decision shall be final and binding;
- (3) unload any waste in an area not designated by the *Commissioner* as being suitable for the reception of such waste, and in particular shall not deposit waste at the gate or entrance to the *Trail Waste Facility*;
- (4) deposit or abandon any derelict or inoperative motor vehicle in any area of the *Trail Waste Facility*;

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

- (5) unload or dispose of waste in any part of the *Trail Waste Facility* other than in the designated landfill, small load deposit areas, *composting facility or Household Special waste depot*.
- (6) unload or dispose of transient waste in any area of the *Trail Waste Facility* without the authorization of the Commissioner. All transient waste will be subject to the payment of the required fee as in Schedule B to this Part;
- (7) neglect or refuse to provide proof of the origin of waste tendered for disposal at the *Trail Waste Facility* when such is demanded, provided that in lieu of providing such proof the person tendering the waste may remove it without unloading it;
- (8) unless authorized by the *Commissioner*, pick over, scavenge, salvage, incinerate, remove, burn or scatter any waste in any area of the *Trail Waste Facility*;
- (9) enter the *Trail Waste Facility* by vehicle or on foot during those hours when the *Trail Waste Facility* is not open to the public;
- (10) enter the *Trail Waste Facility* for the purpose of unloading or disposing of any materials without first having the vehicle weighed on the weigh scales of the *Trail Waste Facility*, as directed by the scale attendant, and paying the required fee as in Schedule B to this Part except for people dropping material off at the Household Special waste depot during the Household Special waste depot operating hours;
- (11) dump at the *Trail Waste Facility* :
  - (a) sludge from septic tanks (septage);



**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

- (b) highly flammable or volatile substances;
  - (c) the carcass of any dog, cat, fowl or other creature or part thereof save bona fide kitchen waste;
  - (d) hauled sewage (excluding dewatered sludge, dried incinerated sludge *and grits and screenings*);
  - (e) sewage, human or animal excrement, with the exception of animal excrement which has been properly packaged in a closed container such as a plastic bag with the open end tied off;
  - (f) explosive material;
  - (g) drugs or dangerous chemical waste;
  - (h) pathological waste *unless said waste has been decontaminated*;
  - (i) liquid wastes;
  - (j) any dangerous and hazardous material such as poisons, hot live ashes, caustics, acids, pesticides, herbicides, radioactive material, industrial process sludge, biomedical *waste which has not been decontaminated*, substances which may cause personal or environmental problems;
  - (k) recyclable material;
  - (l) leaf and yard waste *unless deposited at the composting facility*;
  - (m) live animals or birds.
- (12) unload or dispose of waste at the *Trail Waste Facility* during the hours when the facility is normally closed.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

10.2.12 CLEAN FILL

Subject to the approval of the *Commissioner* on site, clean earth or fill suitable for covering garbage will be accepted *in accordance with the charges as in Schedule B to this Part*.

10.2.13 ASBESTOS

Asbestos, subject to the following conditions, may be accepted at the site.

- (1) All asbestos must be contained in a rigid, impermeable, sealed container of sufficient strength to accommodate the weight and nature of the waste. If the container is a cardboard box, the waste must be placed in six mil polyethylene bag placed within the box. The container must be free from punctures, tears or leaks. The external surface of the container and the vehicle used for the transport of the asbestos waste must be free from asbestos waste.
- (2) During unloading, the packaged asbestos waste materials shall be handled individually and care taken to place the package in the designated area to avoid spillage. This unloading shall be the responsibility of the contractor and shall not be done by Regional staff.
- (3) The unloading shall only be done in the presence of a landfill operator to ensure that no loose asbestos or broken containers are unloaded and that no airborne particulate is generated.
- (4) In the event that loose asbestos or broken containers are found, the haulage vehicle operator shall repackage the material with additional containers or bags provided on his vehicle.
- (5) The containers shall be placed directly in the designated area which has been prepared by the landfill facility

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

operator and immediately after unloading, the containers shall be covered by the operator.

- (6) The landfill operator shall be contacted 24 hours prior to delivery to allow for preparation of the location.

10.2.14 REFUSAL RIGHTS

The Region reserves the right to refuse to accept for disposal any material of a questionable nature or origin. However, under special or emergency conditions, the Commissioner may amend this part to accept special wastes which have been approved by the Ministry of the Environment.

10.2.15 PENALTIES

- (1) Any person who contravenes any provisions of this part of the Code is guilty of an offence and on conviction is liable to a fine of not more than *Ten* Thousand (\$10,000.00) Dollars, exclusive of costs.
- (2) When a person has been convicted of an offence under this part of the Code,
- (a) the Ontario Court *of Justice* of The Regional Municipality of Ottawa-Carleton, or
  - (b) any court of competent jurisdiction thereafter,
- may, in addition to any penalty imposed on the person convicted, issue an Order prohibiting the continuation or repetition of the offence or the doing of any act or thing by the person convicted directed toward the continuation or repetition of the offence.
- (3) Any person who disposes of or deposits unacceptable material at the facility, shall be responsible for its immediate removal and clean up as well as the payment of any and all associated fines imposed by the Ministry of the Environment.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

**10.2.16 WASTE REQUIRING SPECIAL HANDLING**

- (1) The landfill operator shall be contacted 24 hours prior to delivery to ensure that the material will be properly handled, packaged and allow for preparation of the disposal location.
- (2) The unloading of the waste requiring special handling shall be the responsibility of the contractor and shall not be done by Regional Staff.
- (3) The waste shall be placed directly in the designated area which has been prepared by the landfill operator.
- (4) waste requiring special handling is only accepted Mondays to Fridays between the hours of 8:30 a.m. and 2:00 p.m.

**10.2.17 HOUSEHOLD SPECIAL WASTE DEPOT**

The Household Special waste depot is licensed to receive hazardous waste generated by *residents* or small quantity generators if transported in a vehicle *licensed to haul hazardous waste*. *The Household Special waste depot is not licensed to receive explosive or radioactive waste.*

**10.2.18 COMPOSTING FACILITY**

The composting facility is licensed to receive residential, *institutional* and commercial leaf and yard waste.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

**SCHEDULE A**

**SITE DESCRIPTION - PART 1**

Part of Lots 7, 8, 9 and 10, Concession 4, Rideau Front, in the Township of Nepean, in the Regional Municipality of Ottawa-Carleton, more particularly described as follows:

10.2.1 Parts 1 to 10, Expropriation Plan 667507.

10.2.2 Parts 1 to 3, Plan 4R-1269.

10.2.3 Commencing at the south-west angle of said Lot 9;

Thence northerly and following the westerly limit of the said Lot 9, 802.3 feet;

Thence easterly and parallel with the northerly limit of the said Lot 9, 674.9 feet;

Thence northerly a distance of 660 feet to a point on the northerly limit of the said Lot 9, distant 674.9 feet easterly from the northwest angle of the said Lot;

Thence easterly and following the northerly limit of the said Lot 9, 2657.7 feet, more or less, to the division line between the east and west halves of the said Lot 9;

Thence southerly and following the said division line, to the southerly limit of the said Lot;

Thence westerly and following the southerly limit of the said Lot 9, to the point of commencement.

and RESERVING thereout and therefrom the forced road crossing said Lot 9 the lane at the southeast angle of the said Lot.  
CONTAINING 159 hectares, more or less.

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

**SITE DESCRIPTION - PART 2**

- 10.2.4 Parts 1 to 3, Expropriation Plan N480905
- 10.2.5 Part 1, Expropriation Plan N532765

**CHAPTER TEN - SOLID WASTE MANAGEMENT  
PART 10.2 - TRAIL WASTE FACILITY**

**SCHEDULE B**

**CHARGES**

The fee for unloading or disposing of any material at the *Trail Waste Facility* is subject to the following charges:

Load Type	Current Rate
Small loads ( <i>gross weight</i> less than 2000 kg or net weight less than 250 kg) Private and Commercial Motor Vehicles	\$ 15.00 per load
Larger loads ( <i>gross weight greater than 2000 kg or net weight more than 250 kg</i> )	\$ 67.00 per tonne
Asbestos, Tree Stumps, Cardboard Loads, Contaminated Soils	\$ 134.00 per tonne
Tires	\$ 200.00 per tonne
Commercial Leaf and Yard waste	\$ 67.00 per tonne

**CHAPTER TEN - SOLID WASTE MANAGEMENT**  
**PART 10.2 - TRAIL WASTE FACILITY**

<b>Load Type</b>	<b>Current Rate</b>
Residential Leaf and Yard waste	free of charge
<i>Farm waste</i>	free of charge
Clean Fill	\$5.00 per tonne
<i>Transient Waste</i>	double (x2) the above rates